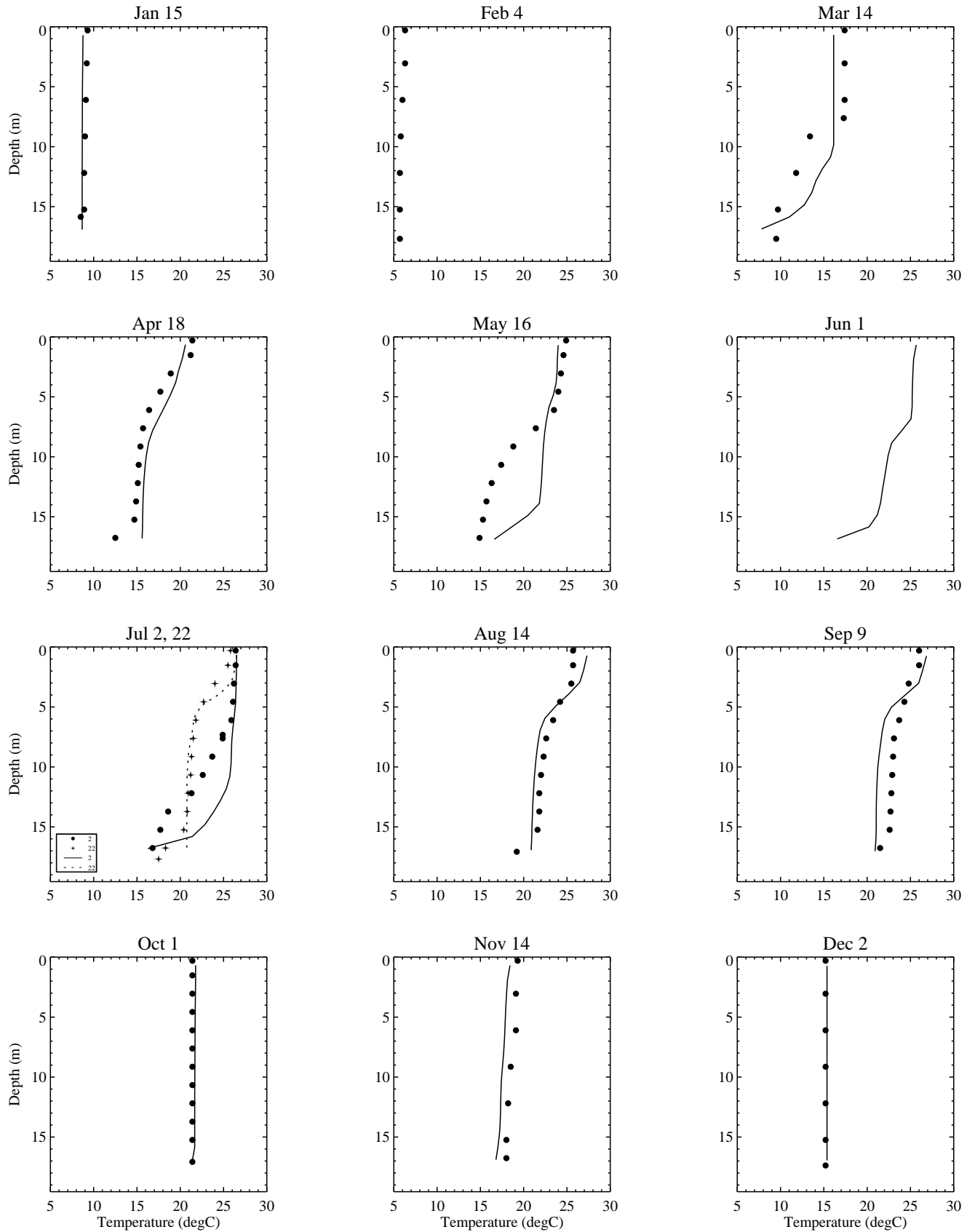


**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

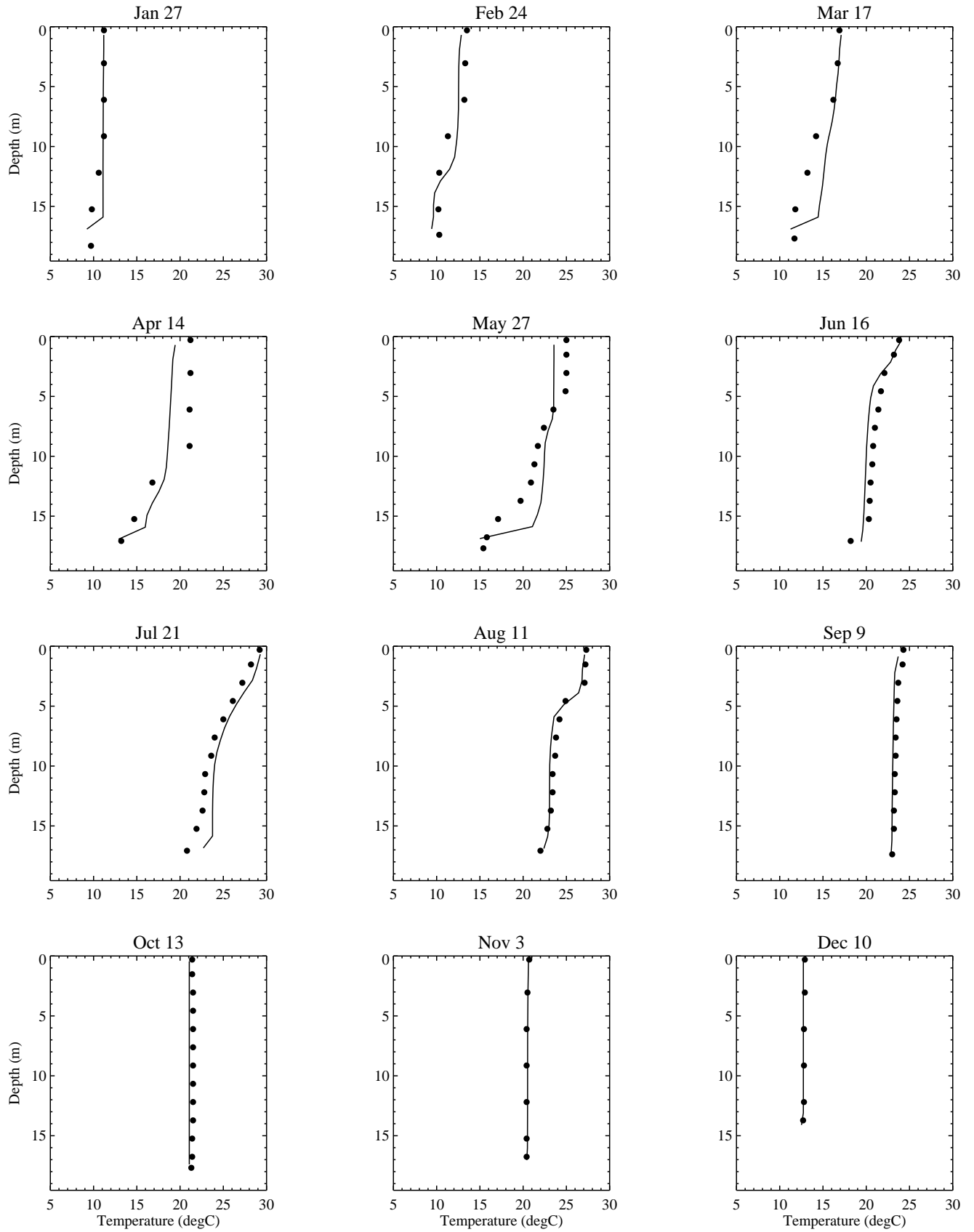




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

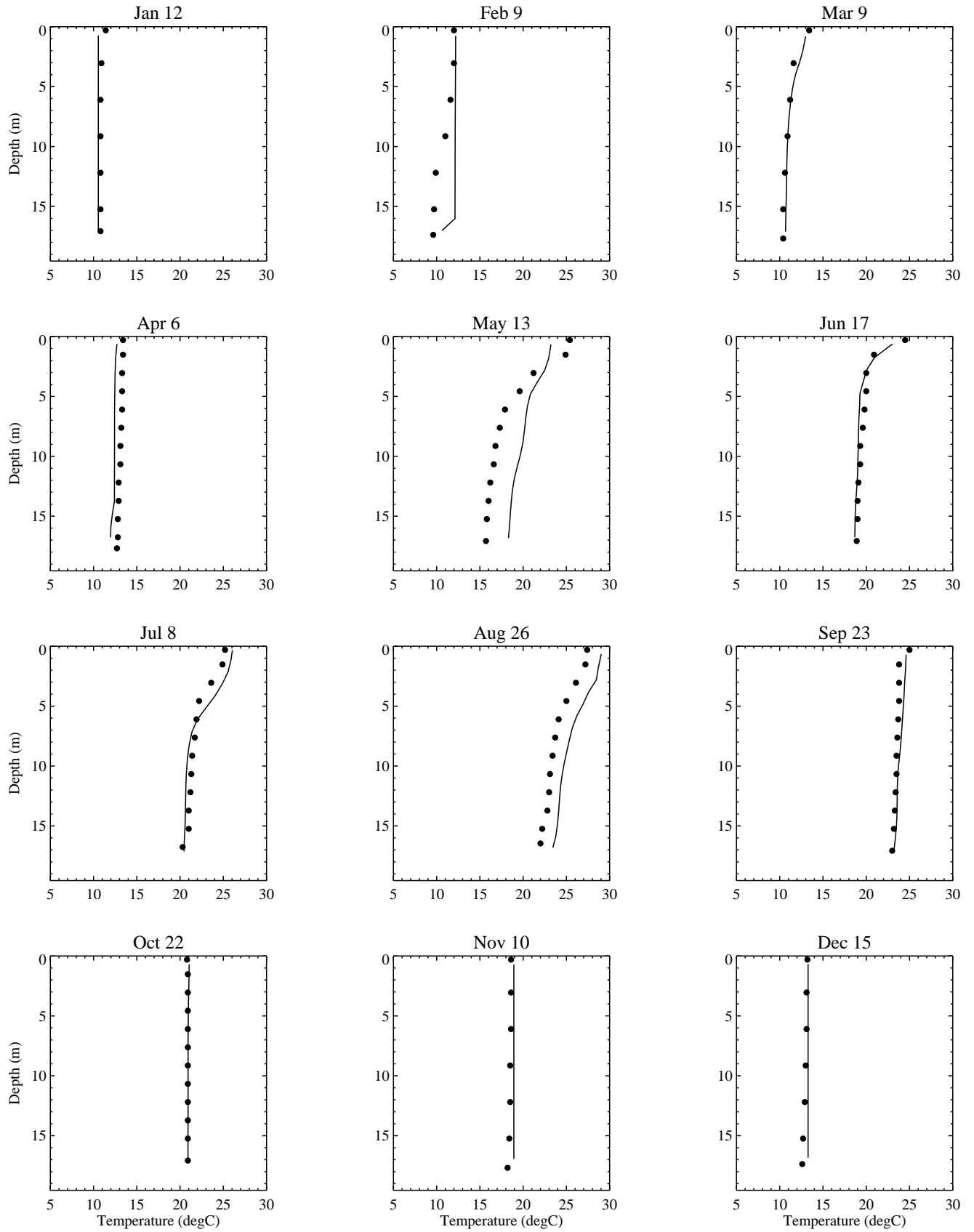




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



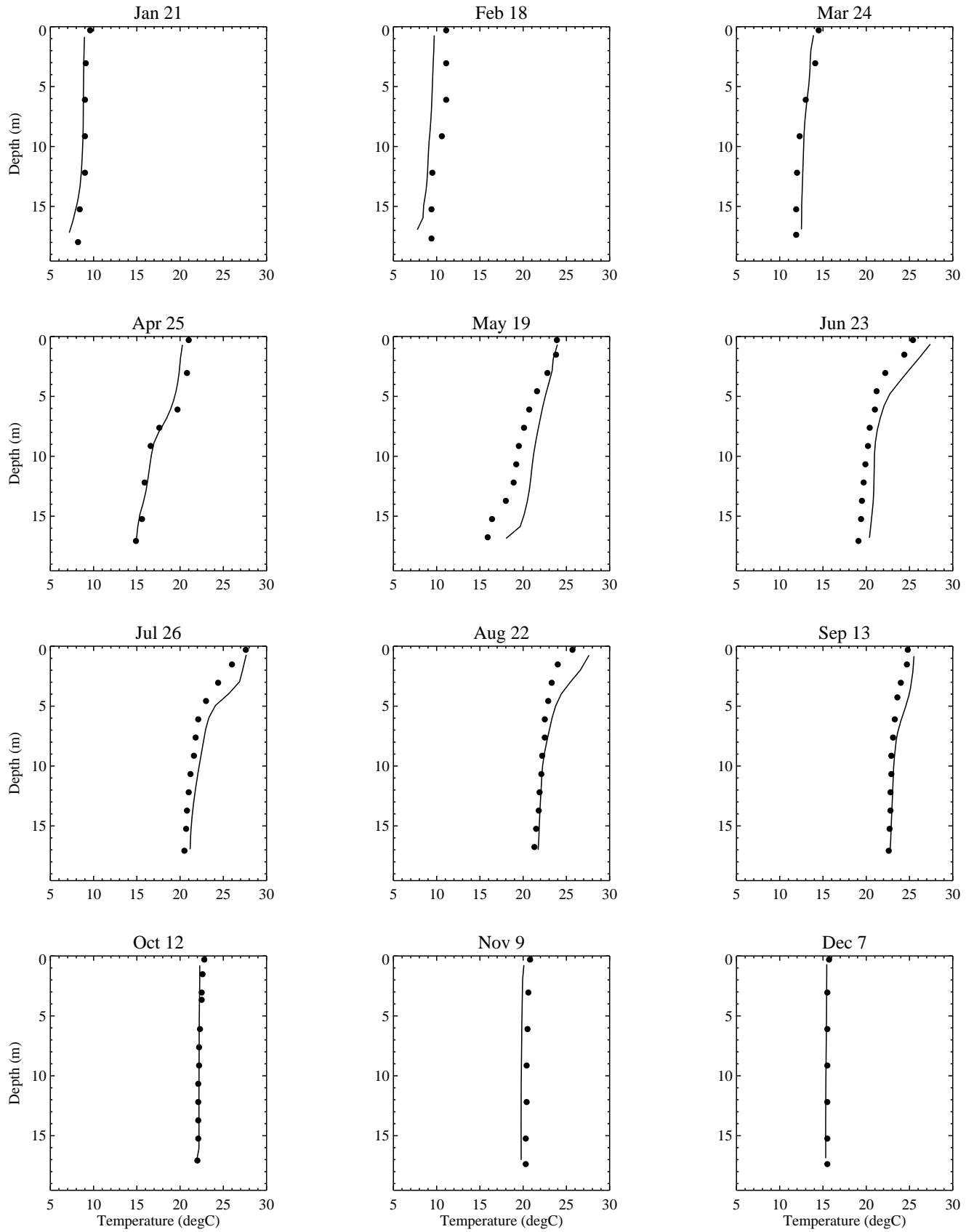


**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

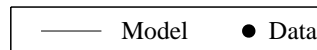


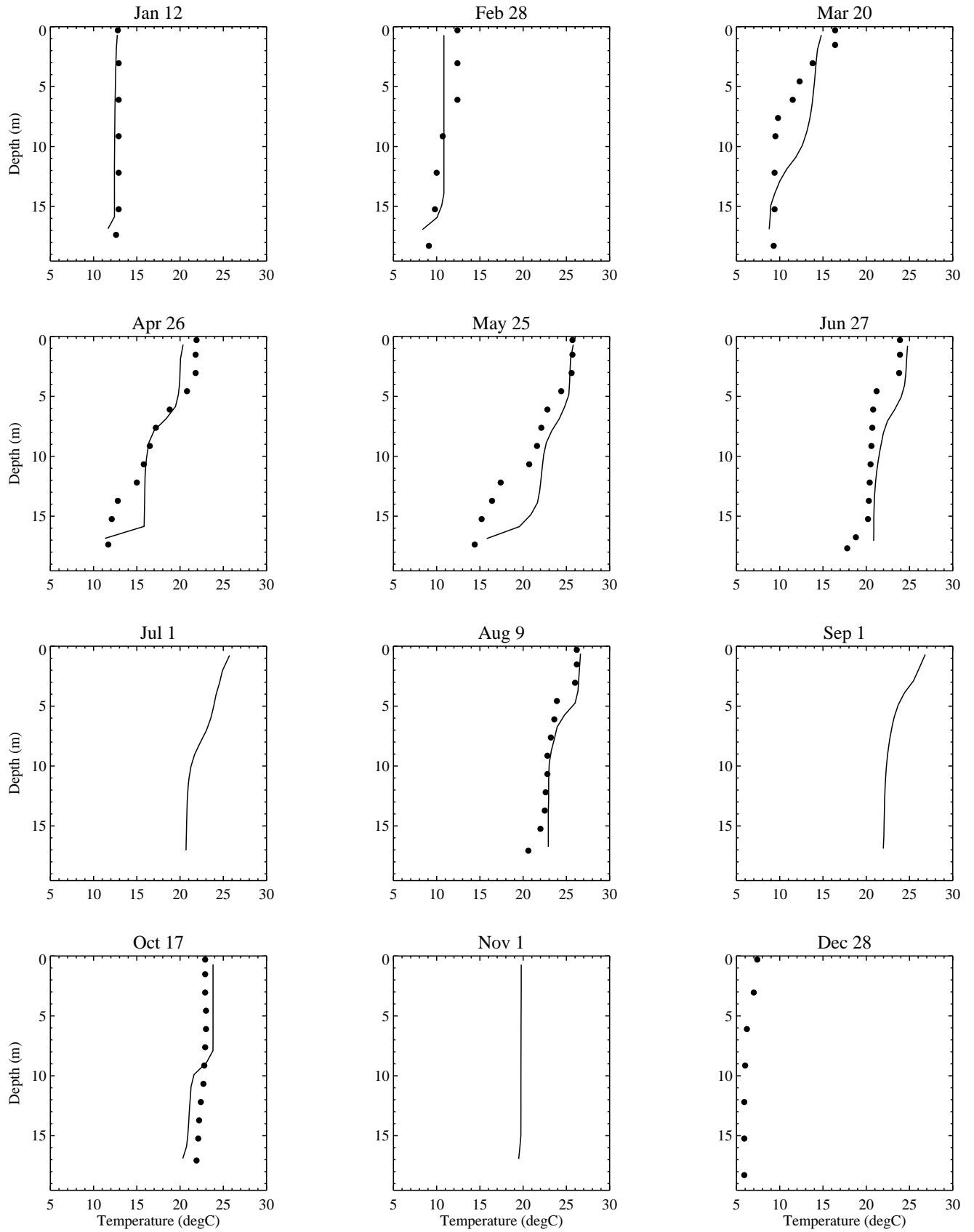




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1988.**

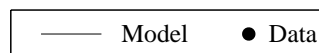
*Profiles shown for dates with available data else model results for first day of month shown.*

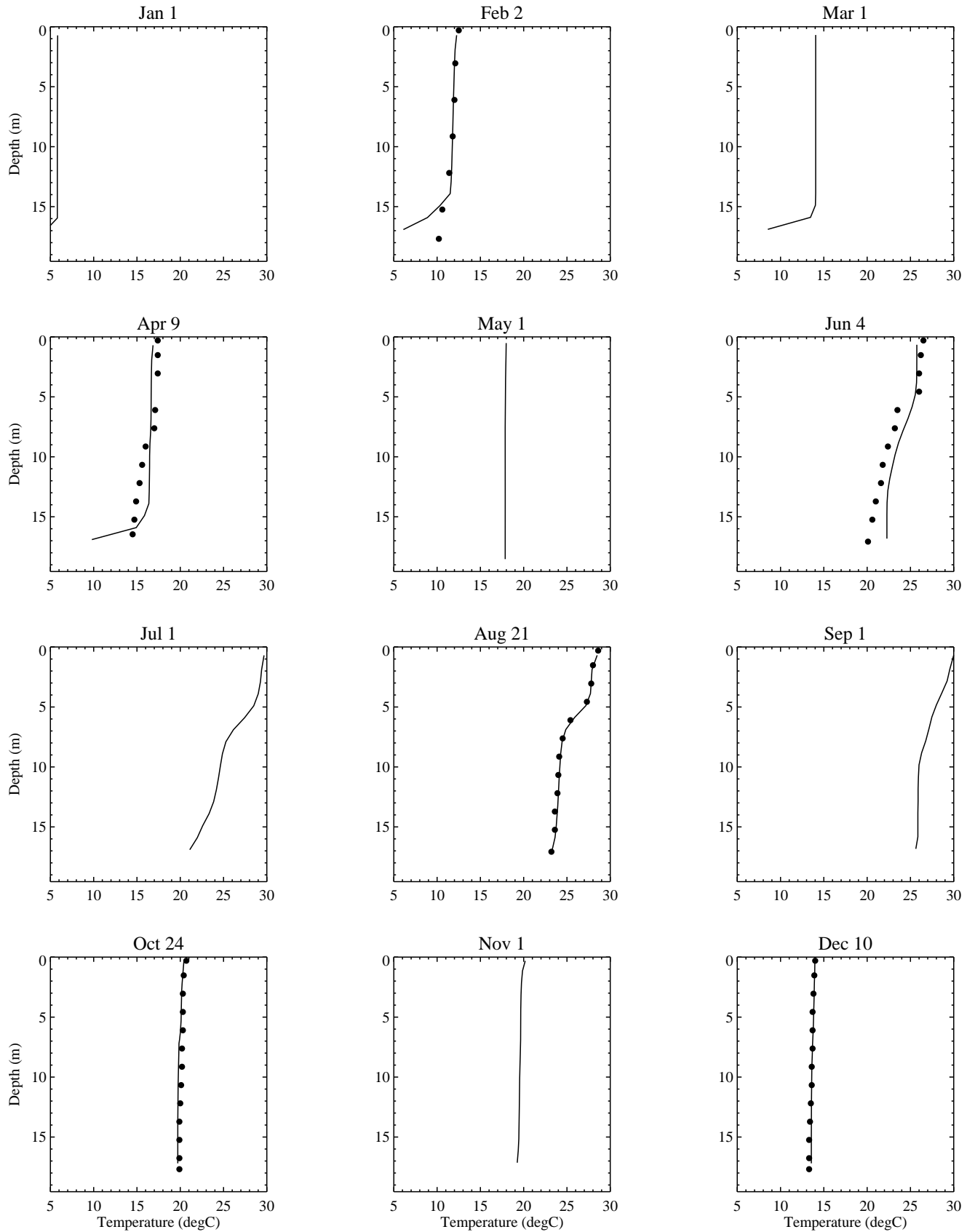




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1989.**

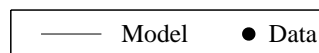
*Profiles shown for dates with available data else model results for first day of month shown.*

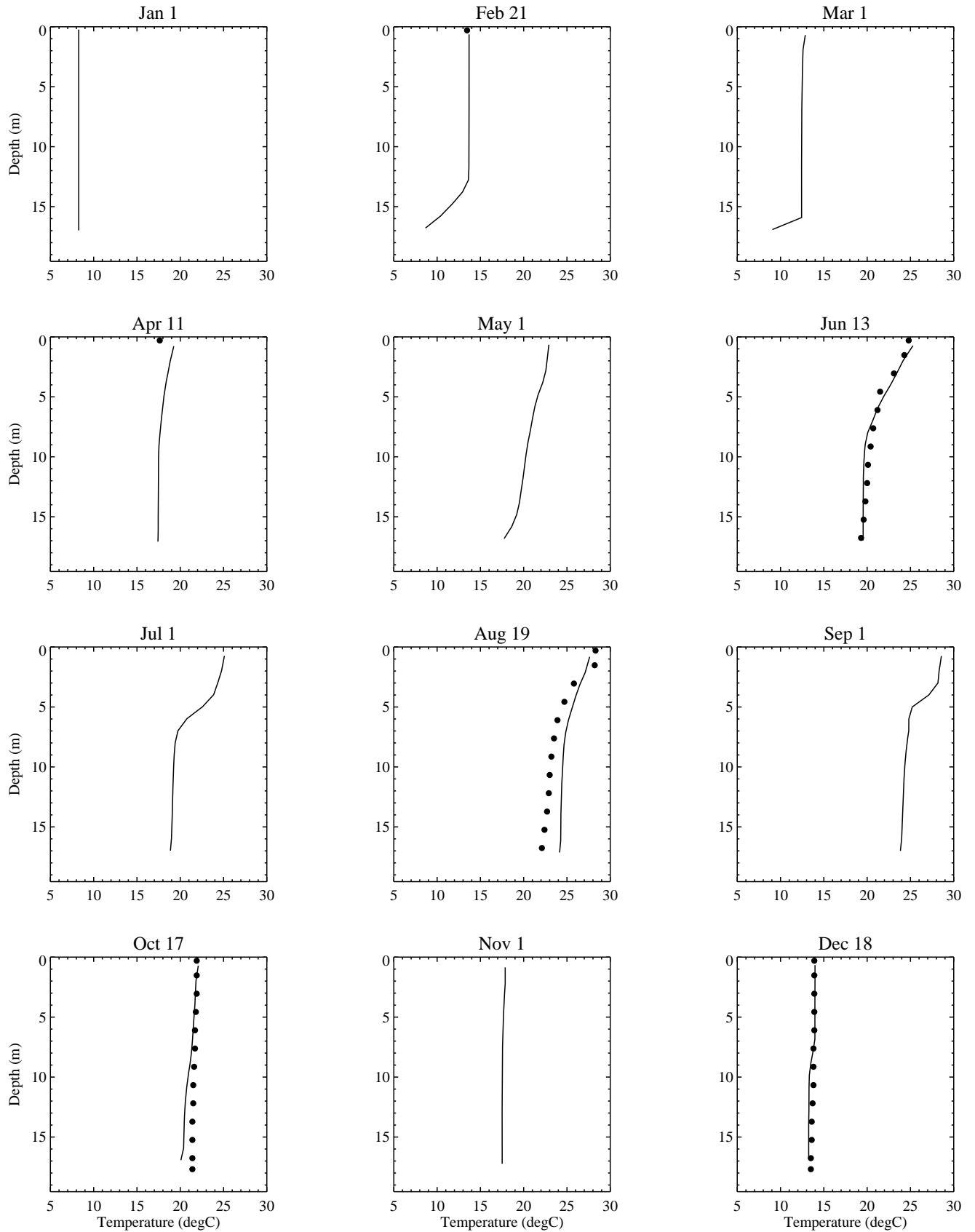




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

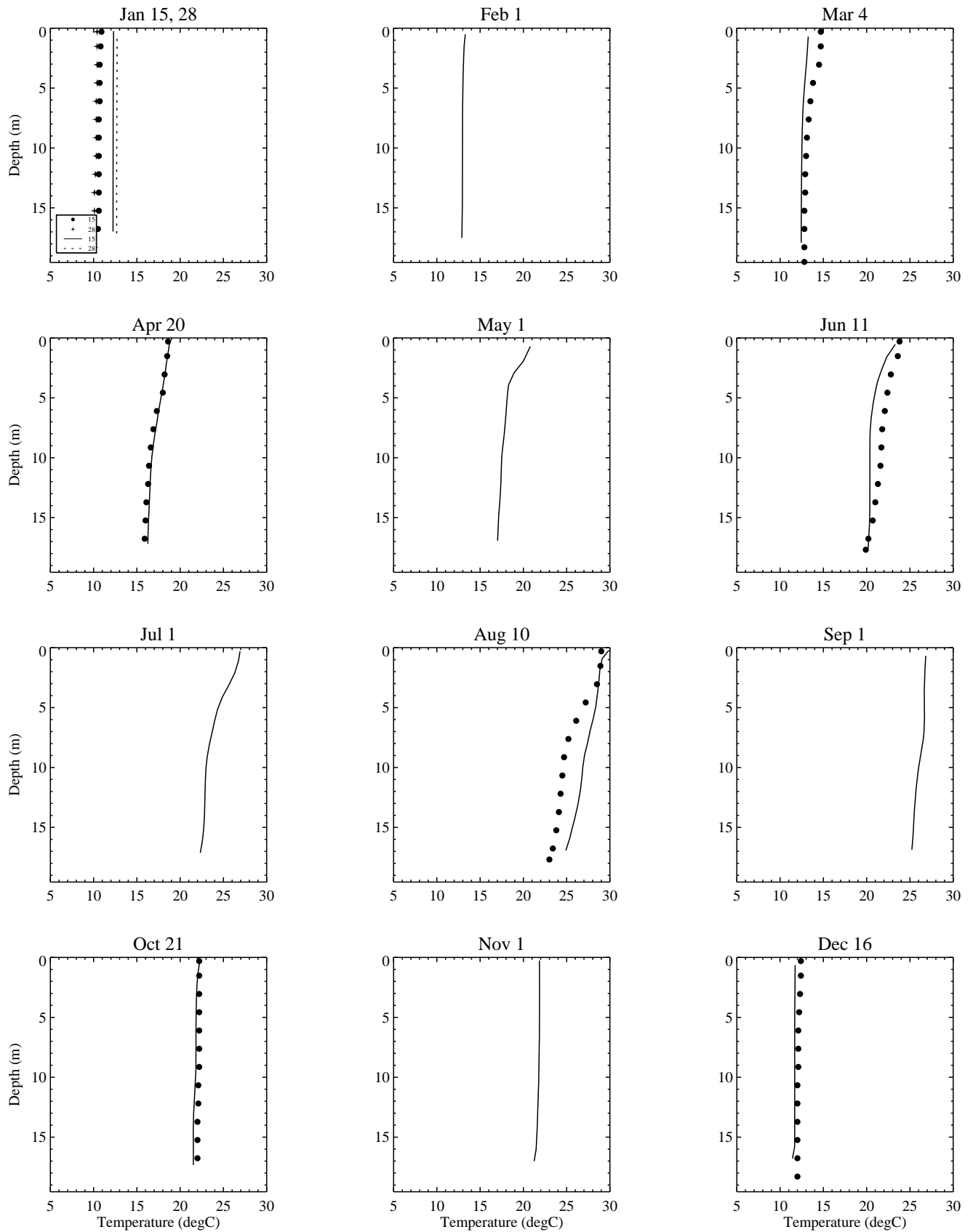




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1991.**

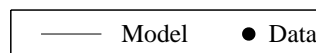
*Profiles shown for dates with available data else model results for first day of month shown.*

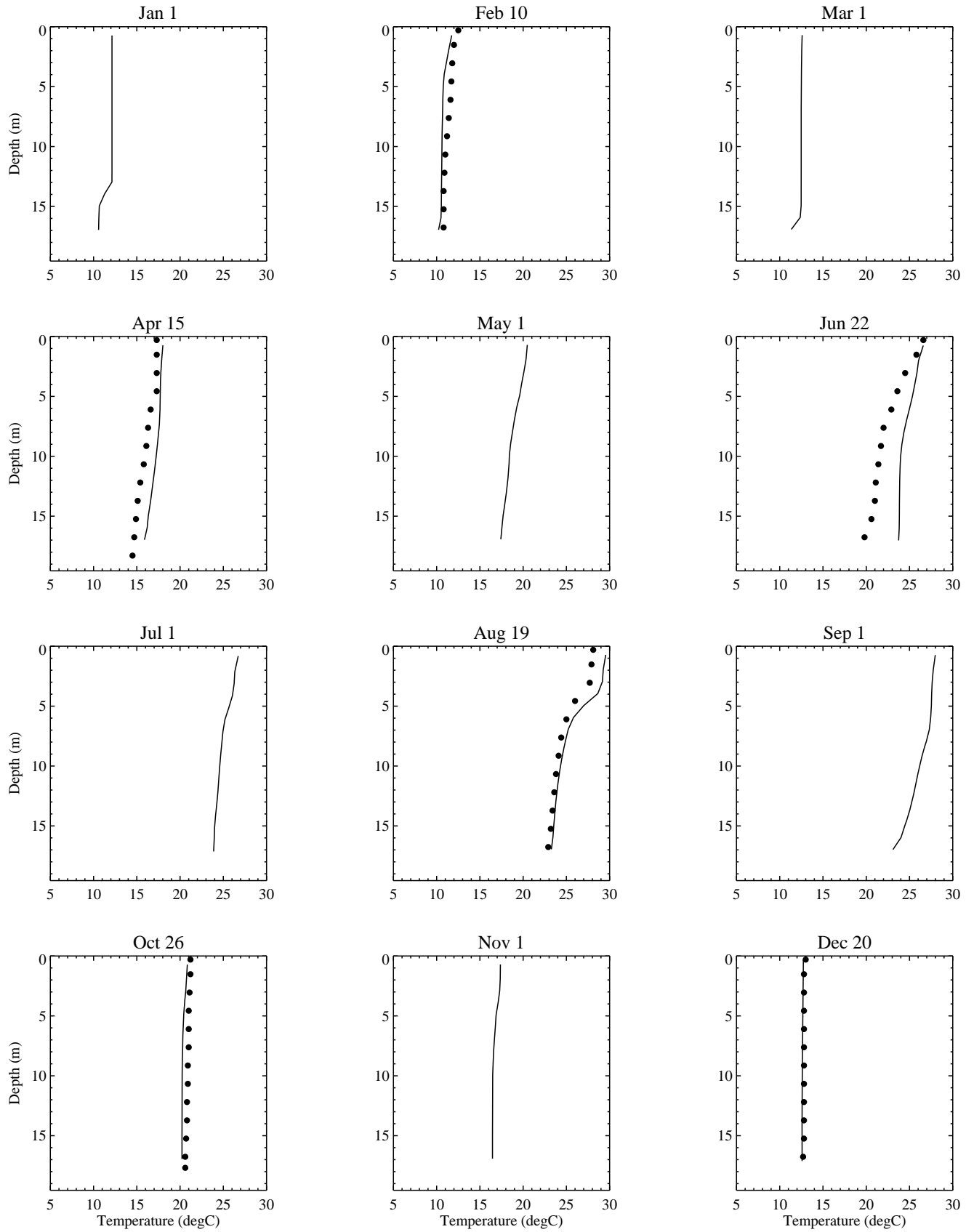




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

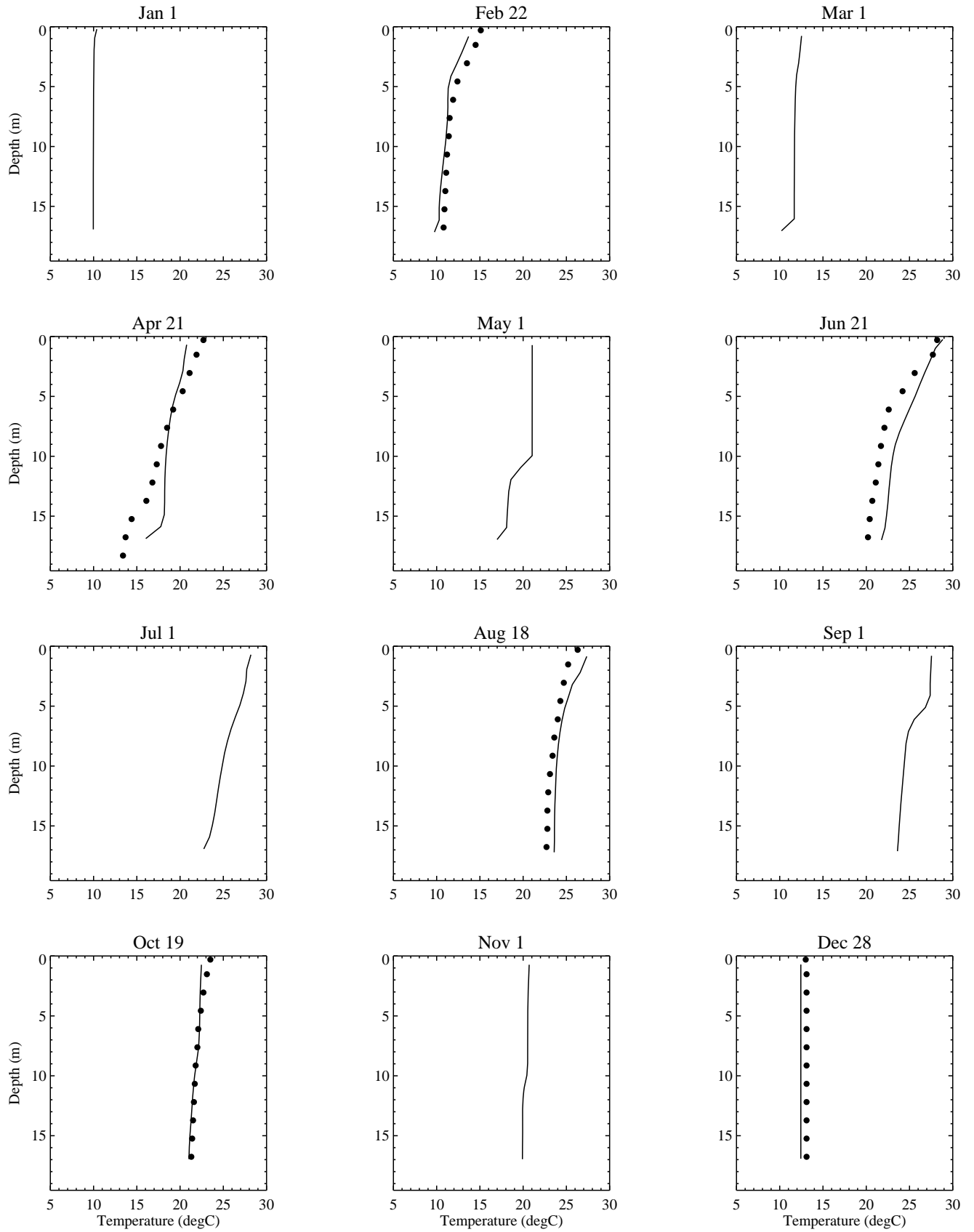




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

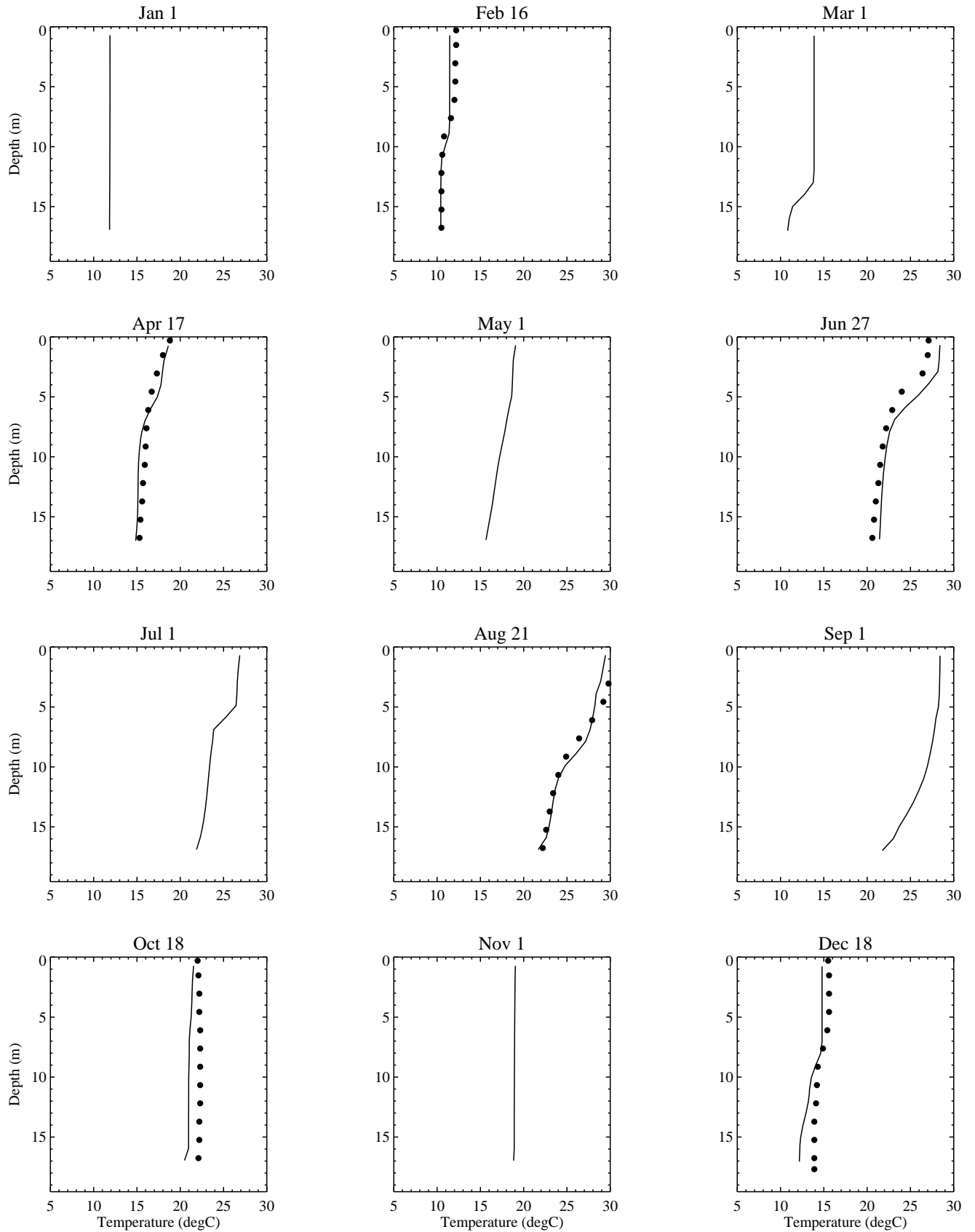




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*



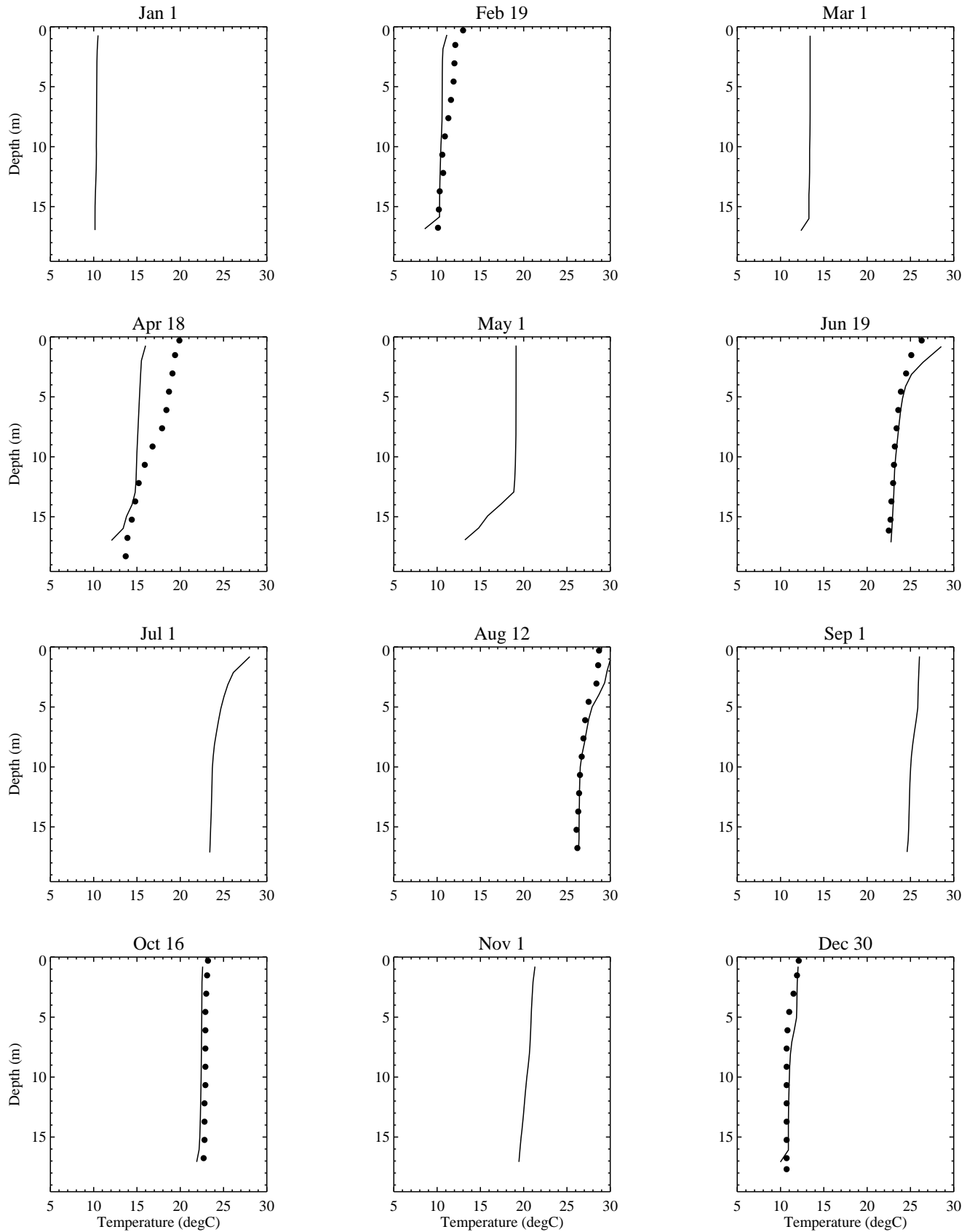


**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*



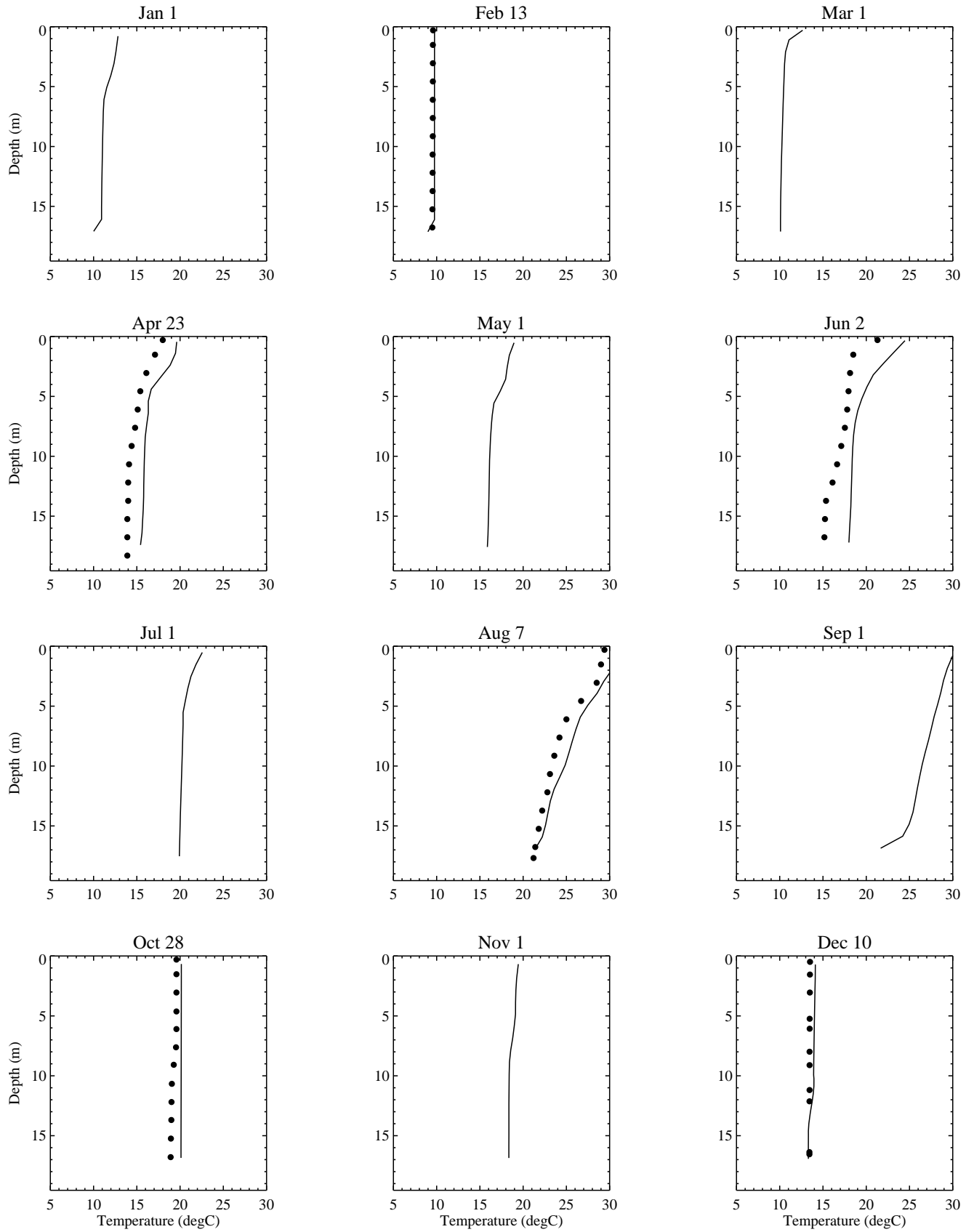




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1996.**

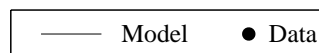
*Profiles shown for dates with available data else model results for first day of month shown.*

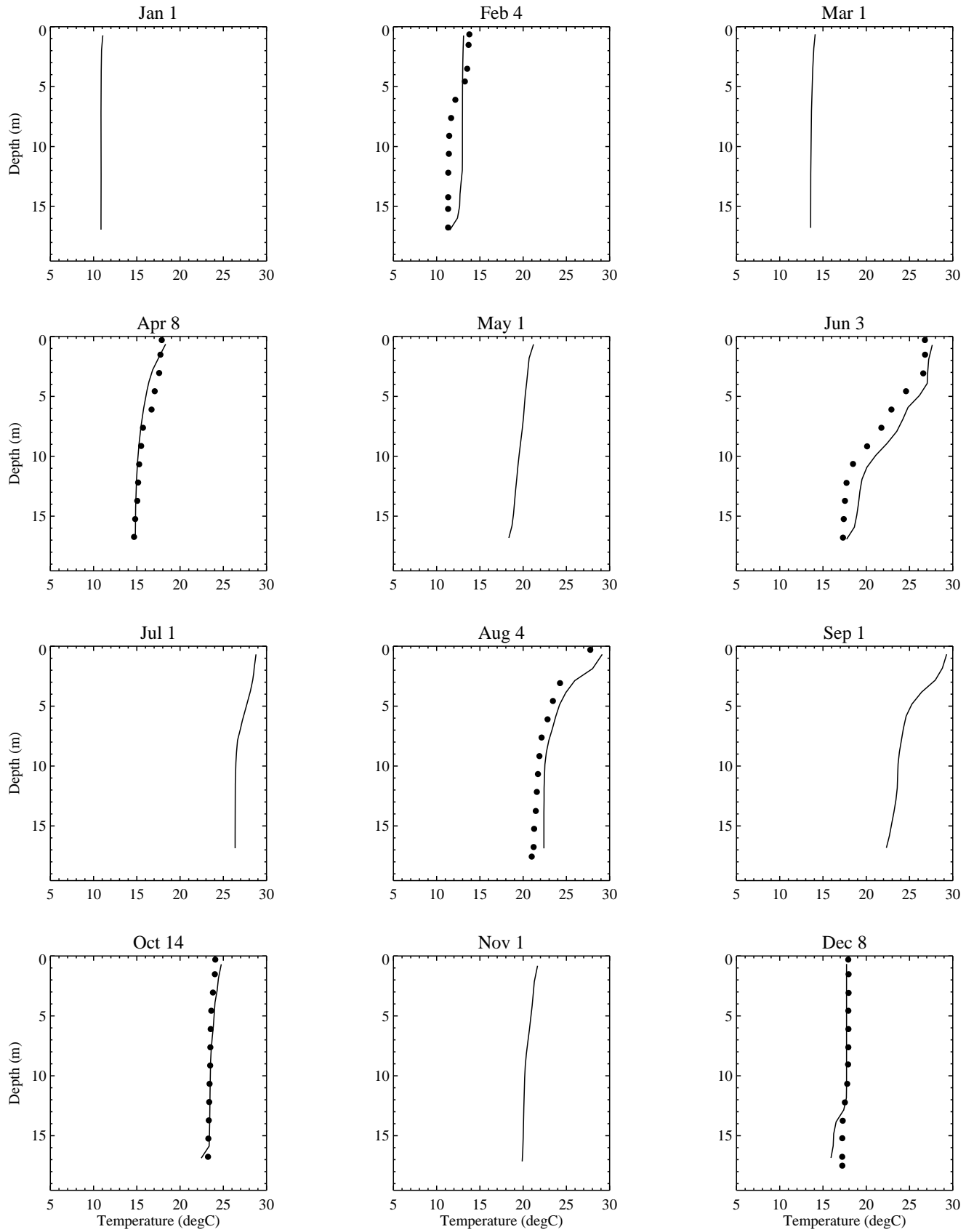




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

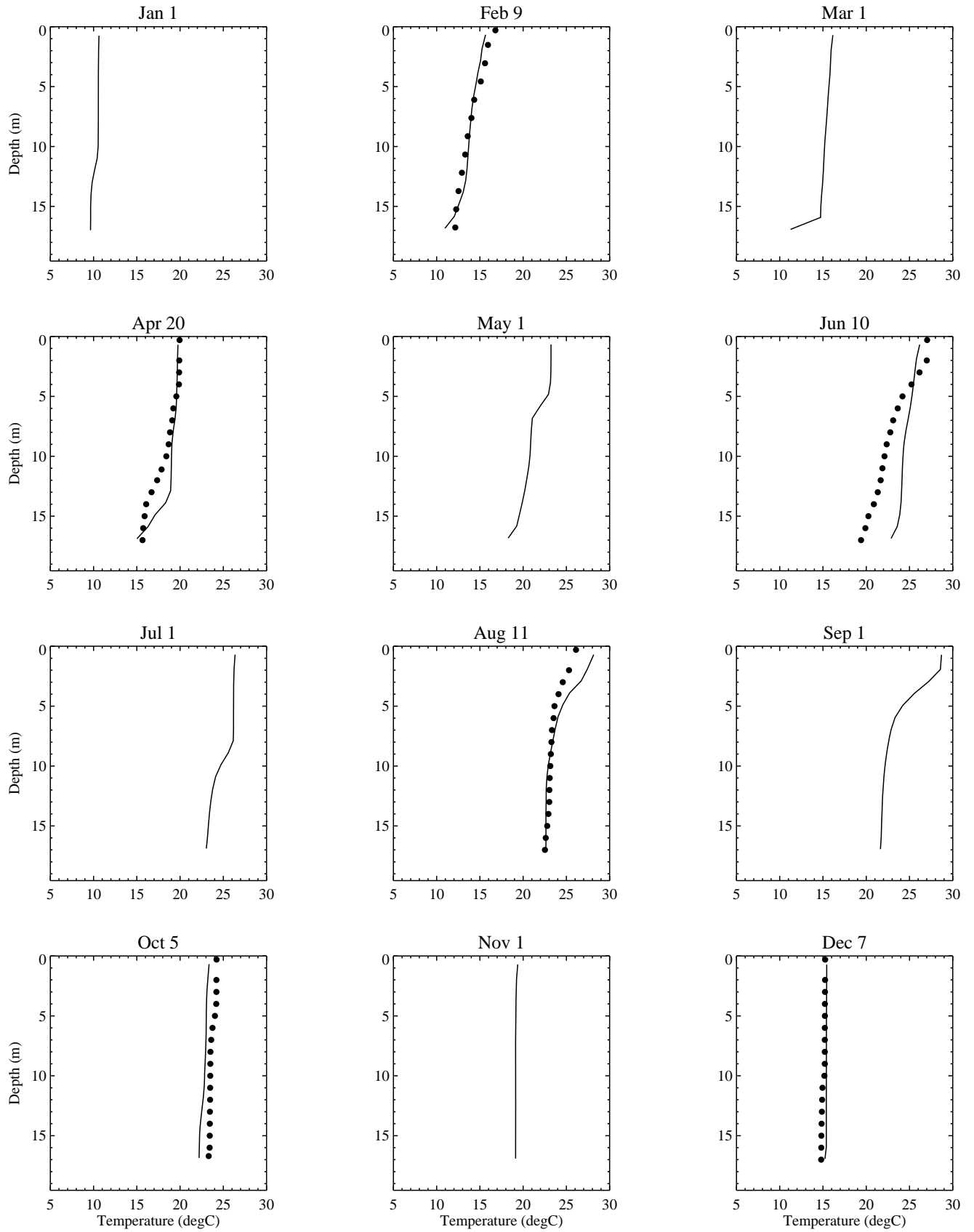




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

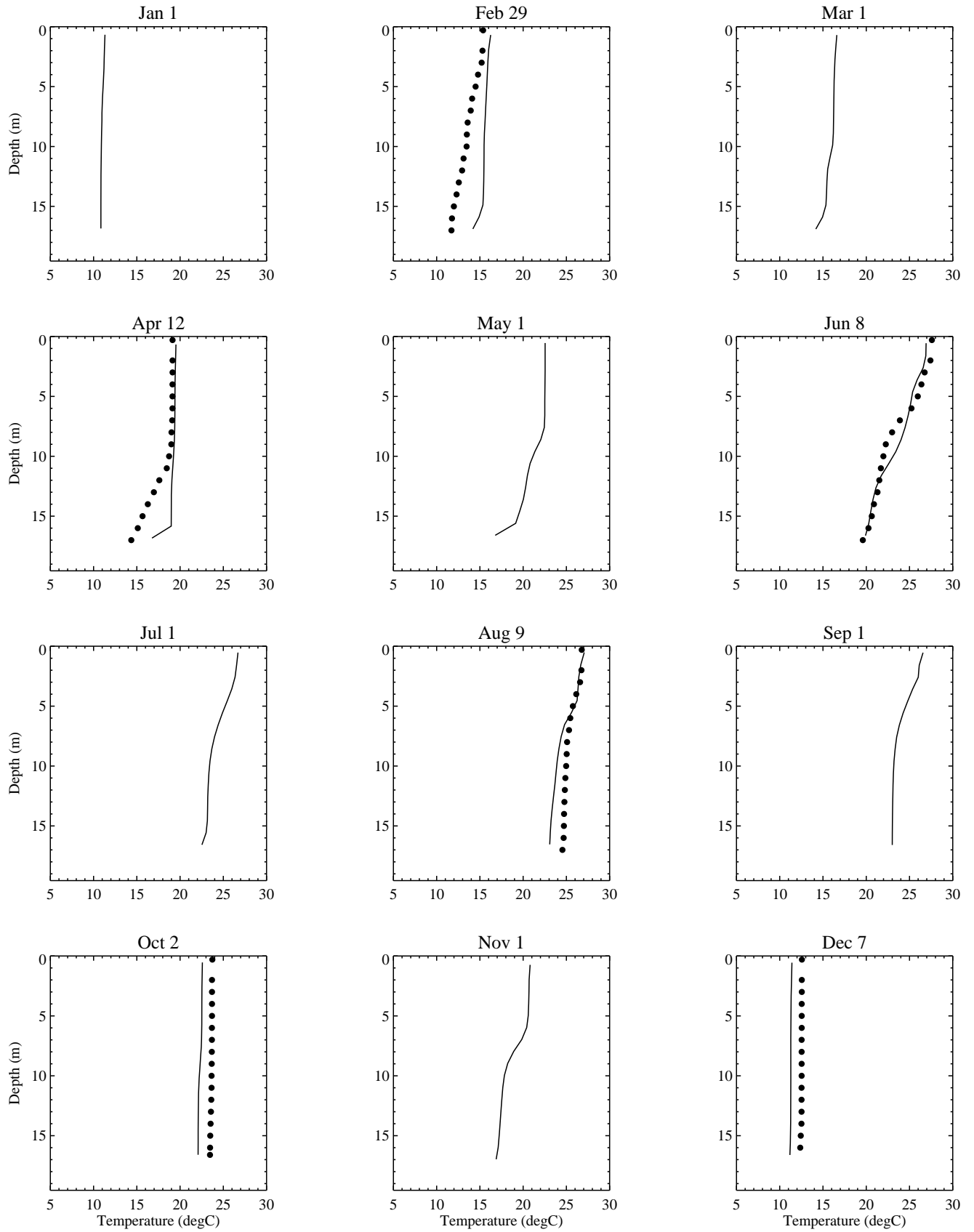




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

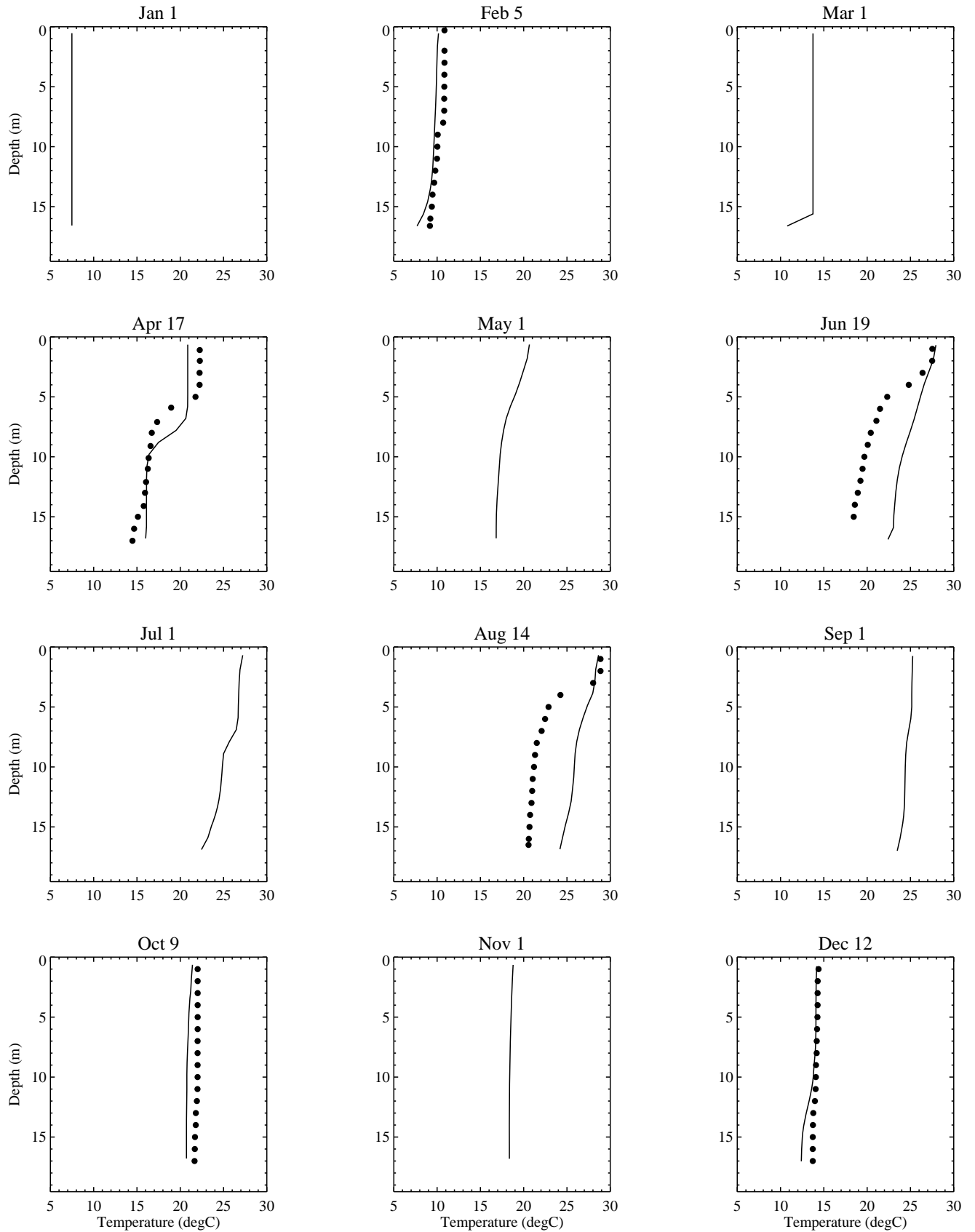




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2000.**

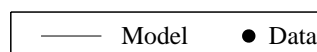
*Profiles shown for dates with available data else model results for first day of month shown.*

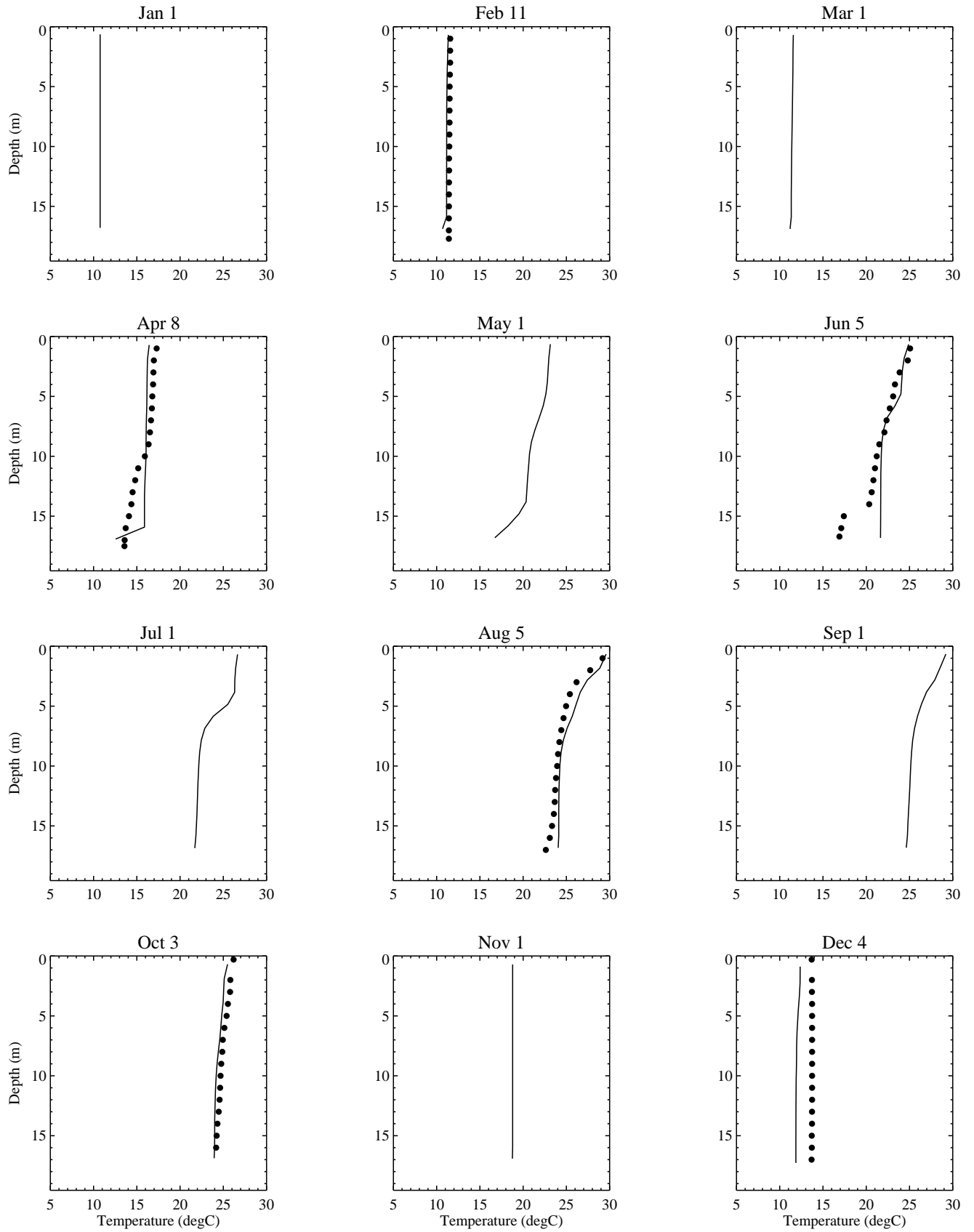




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

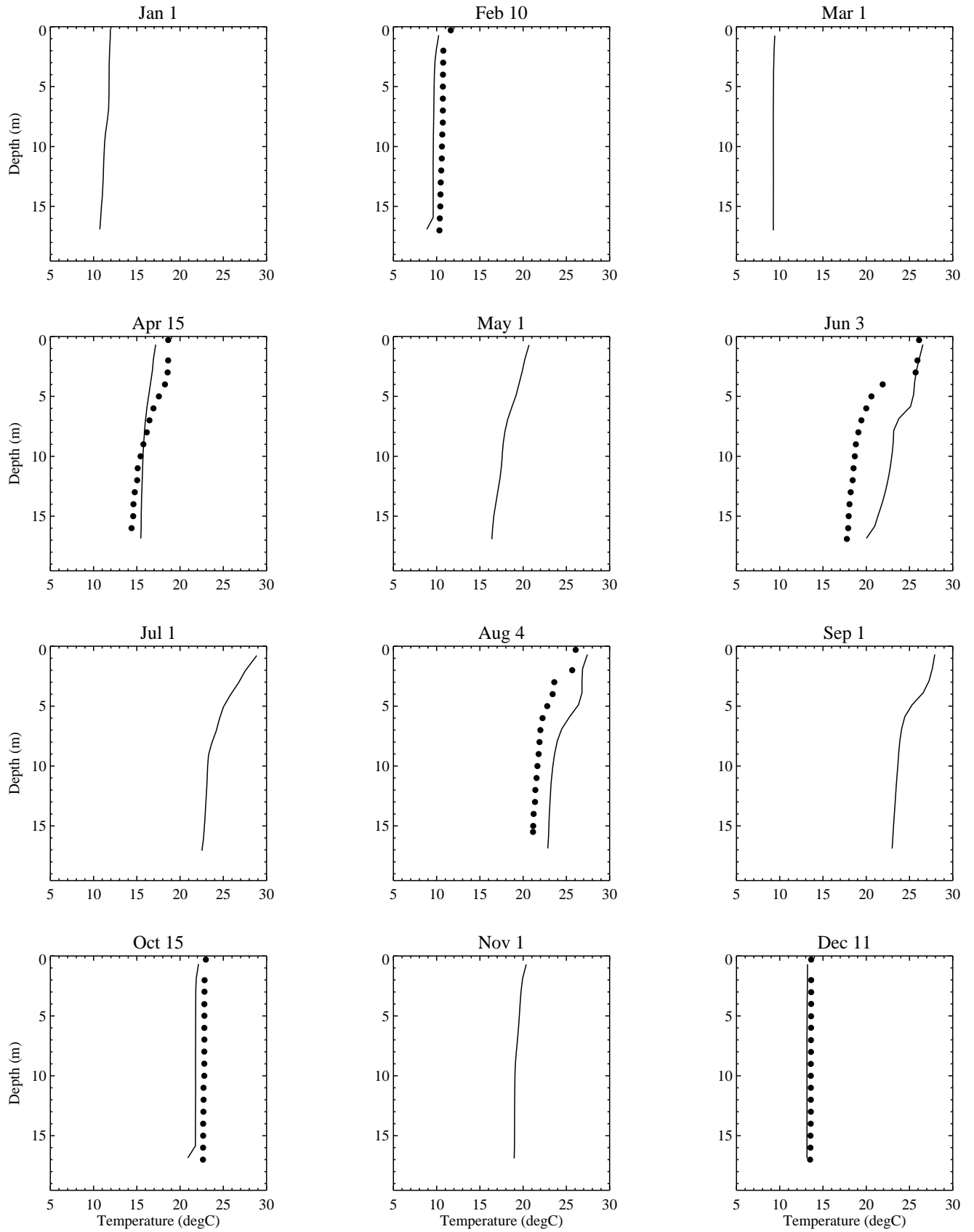




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



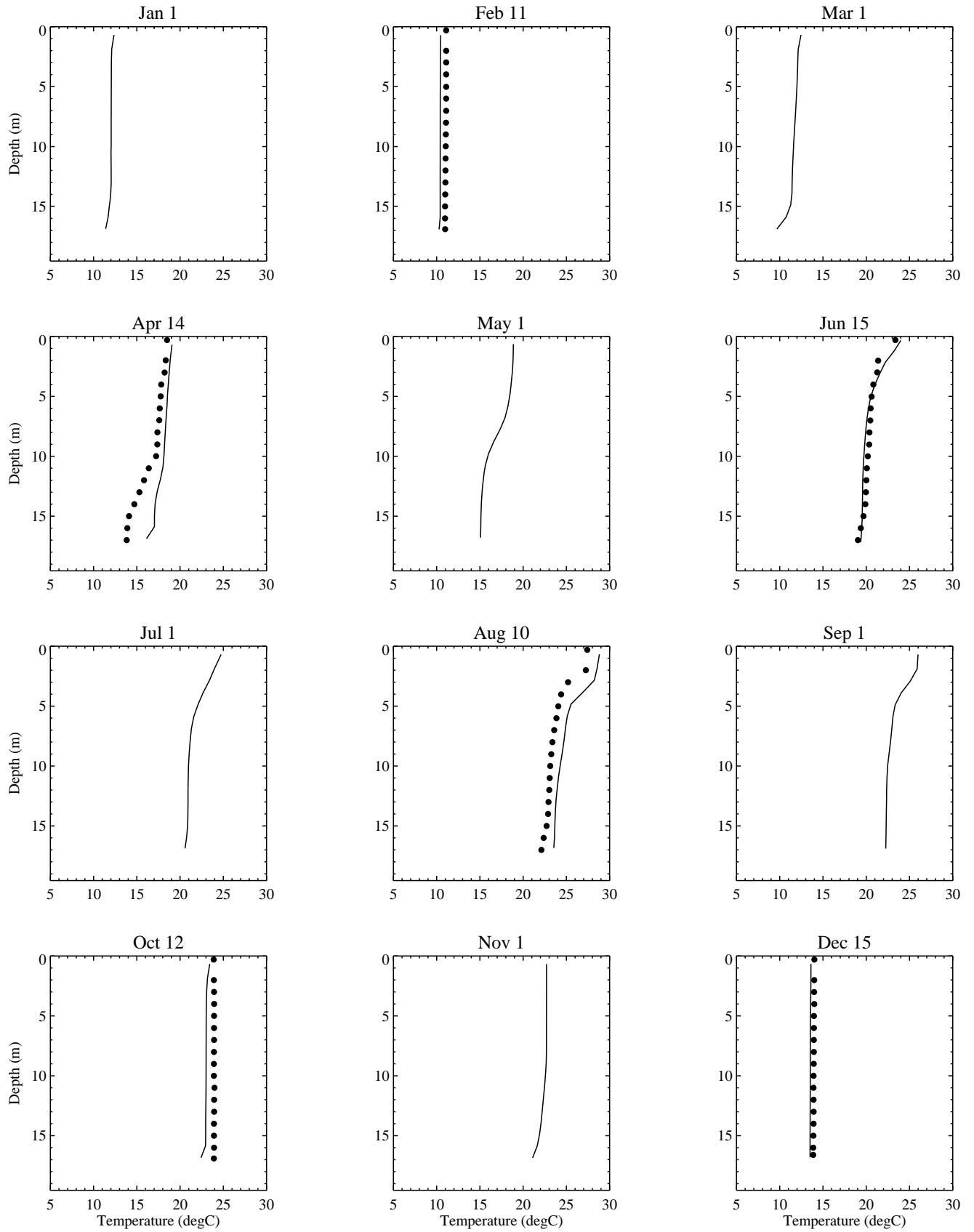


**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



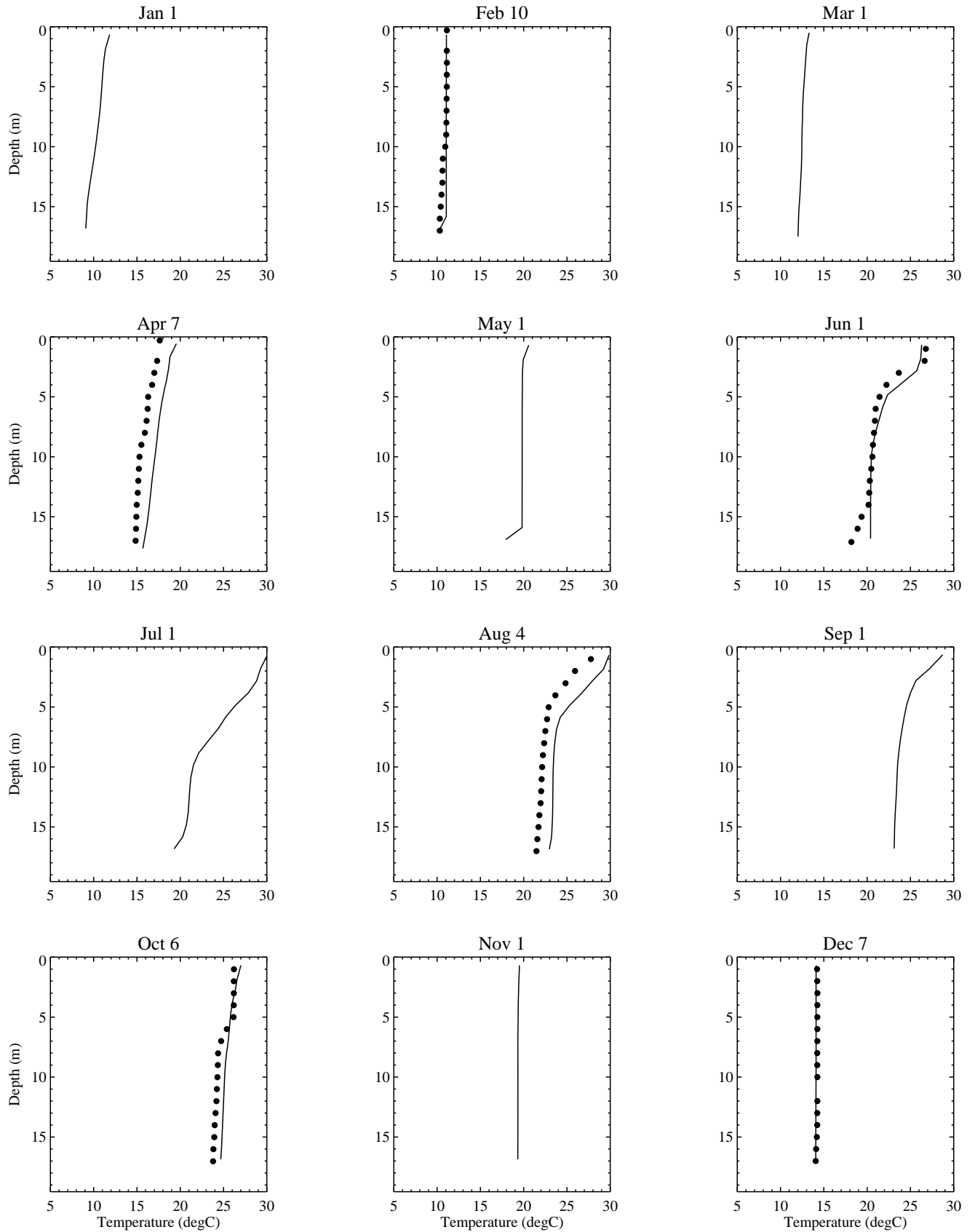




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

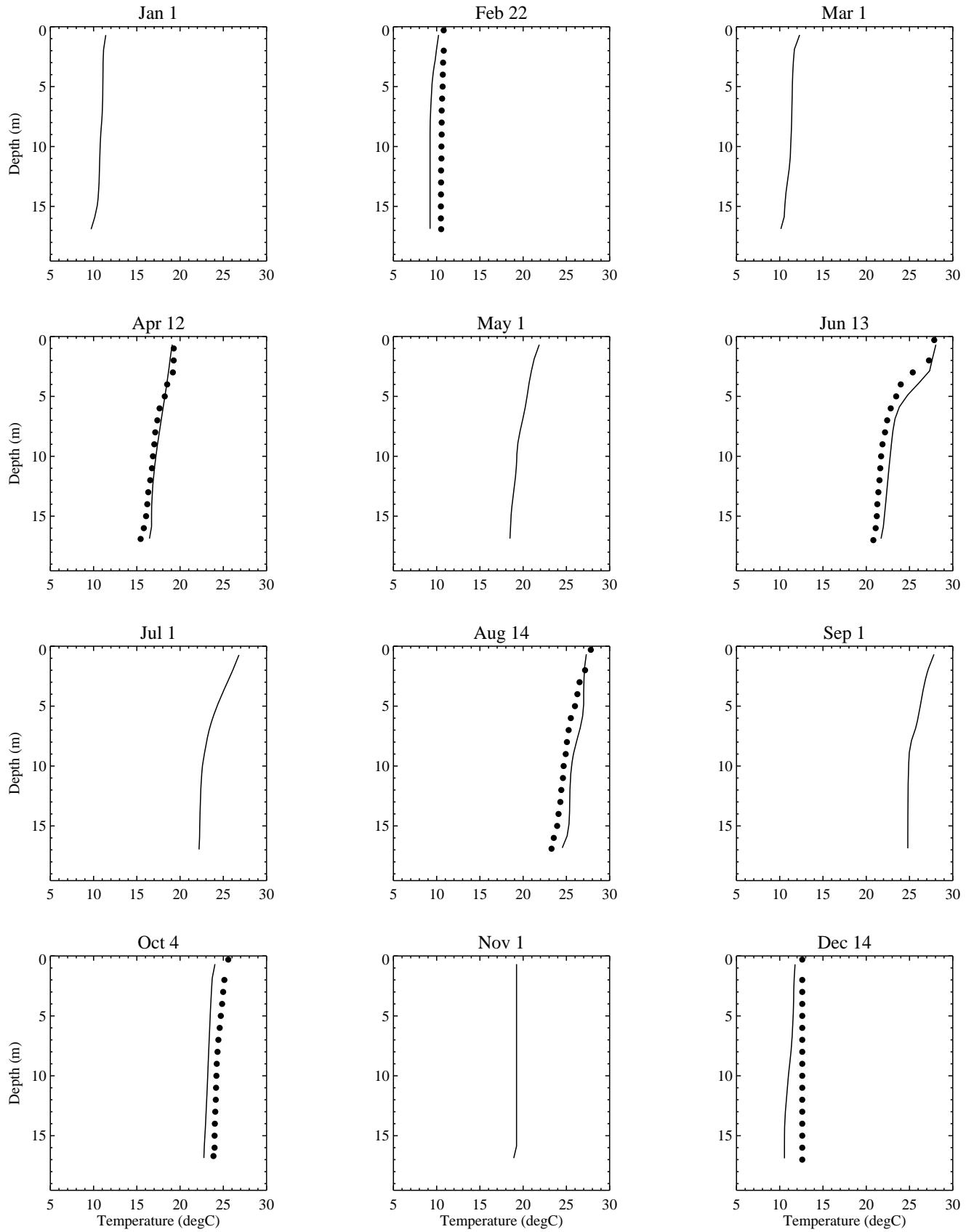




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

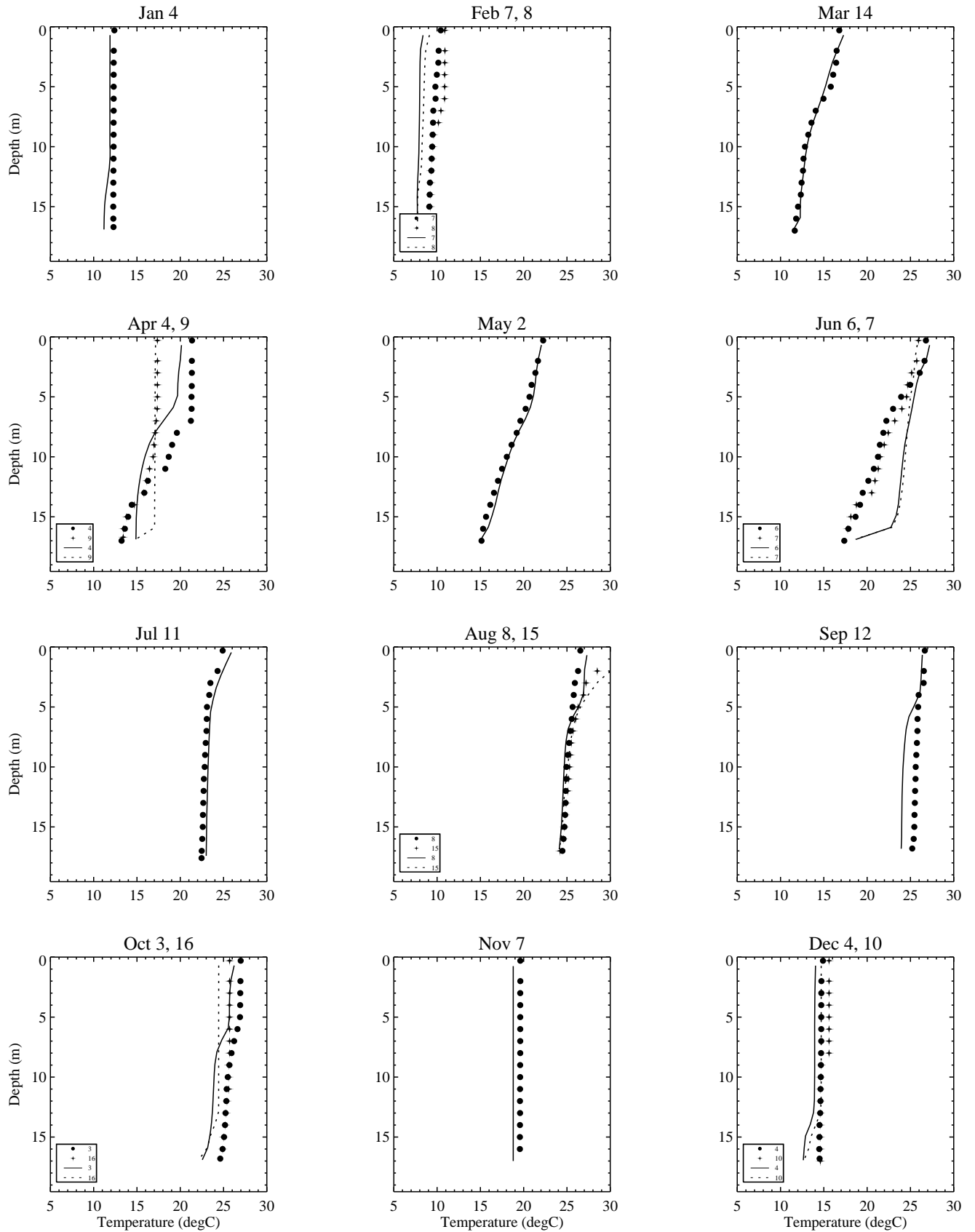




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

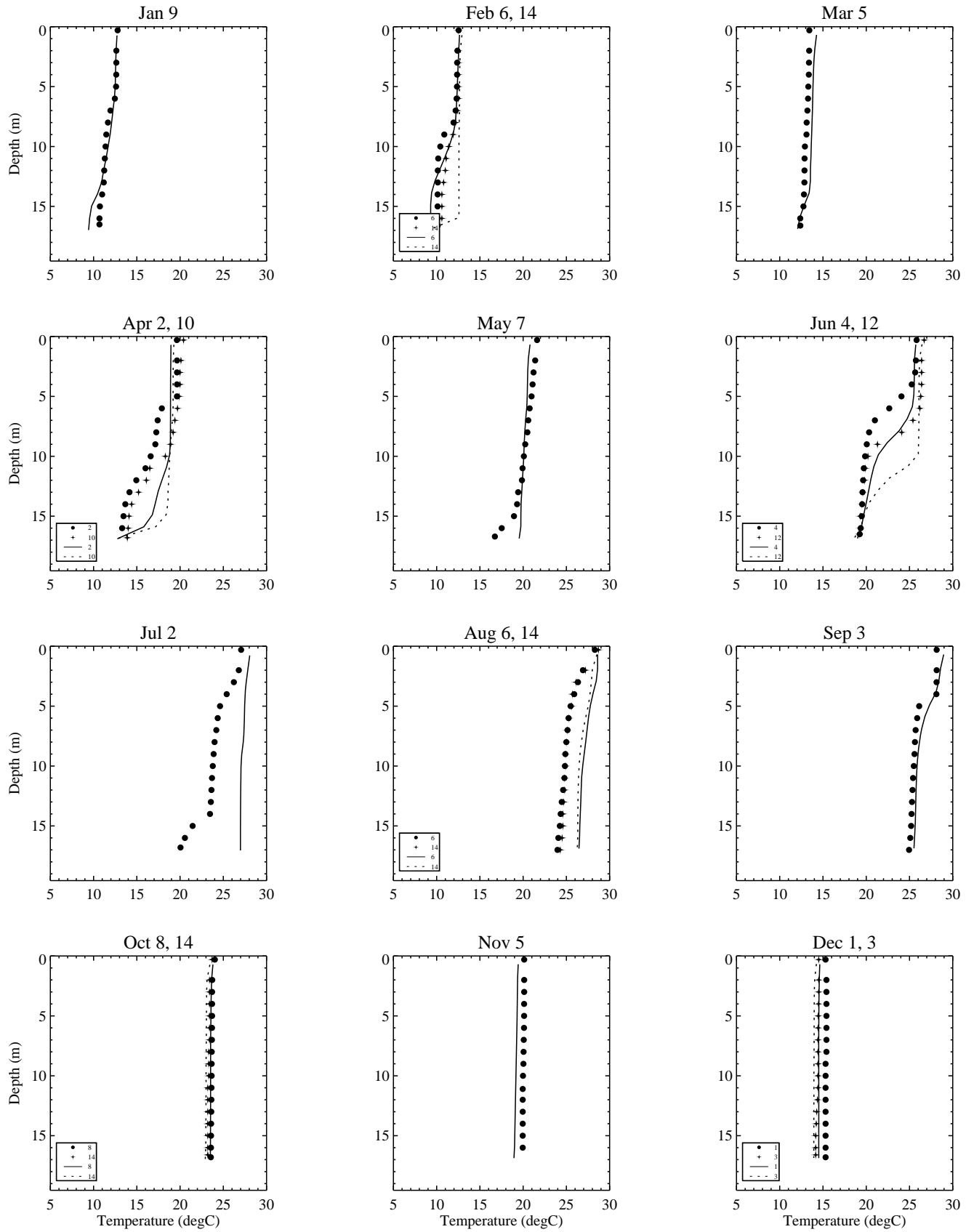




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

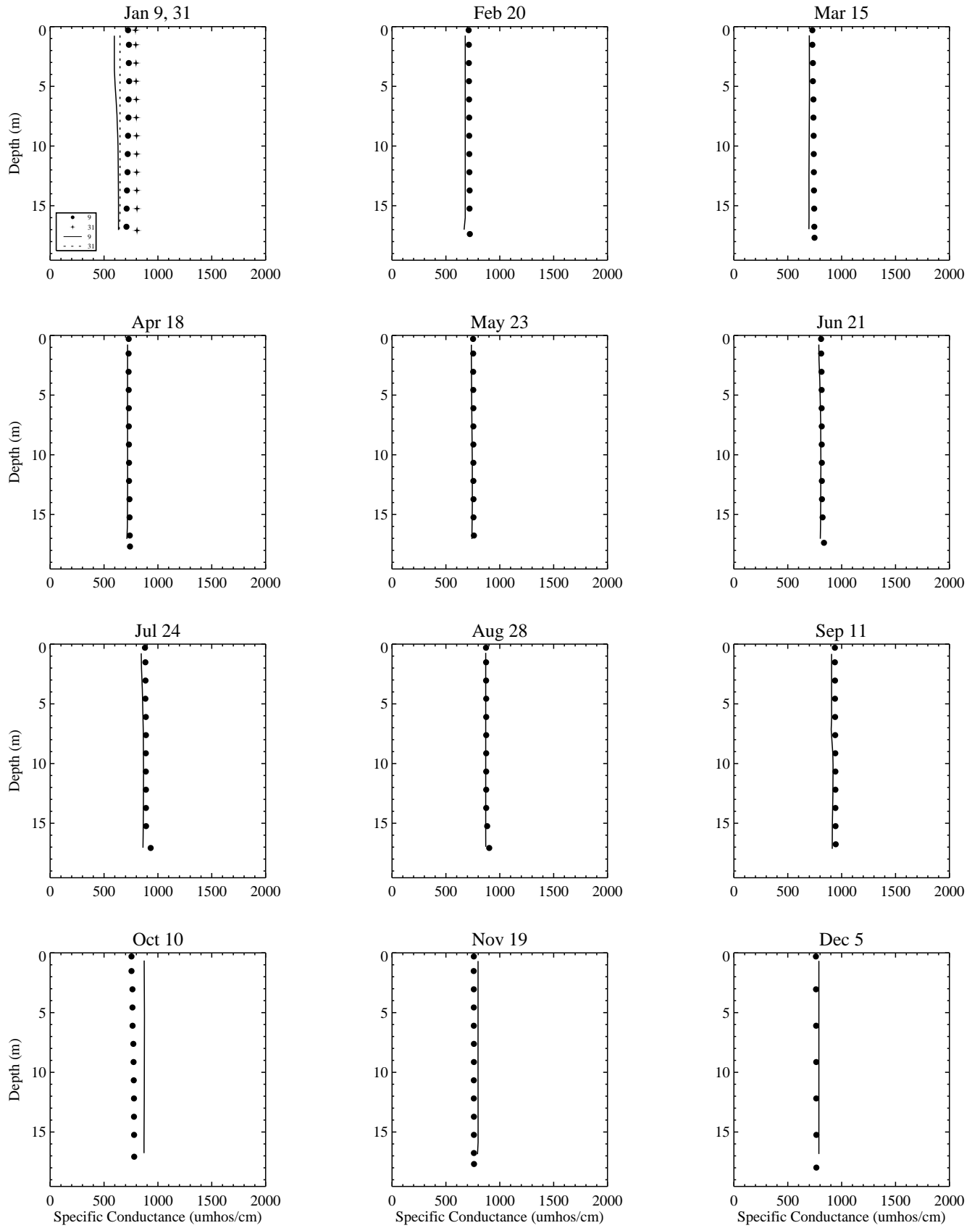




**Figure B-1. Vertical profiles of model versus data at Inks Dam (Segment 15) - Temperature - 2008.**

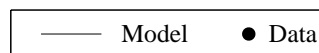
*Profiles shown for dates with available data else model results for first day of month shown.*

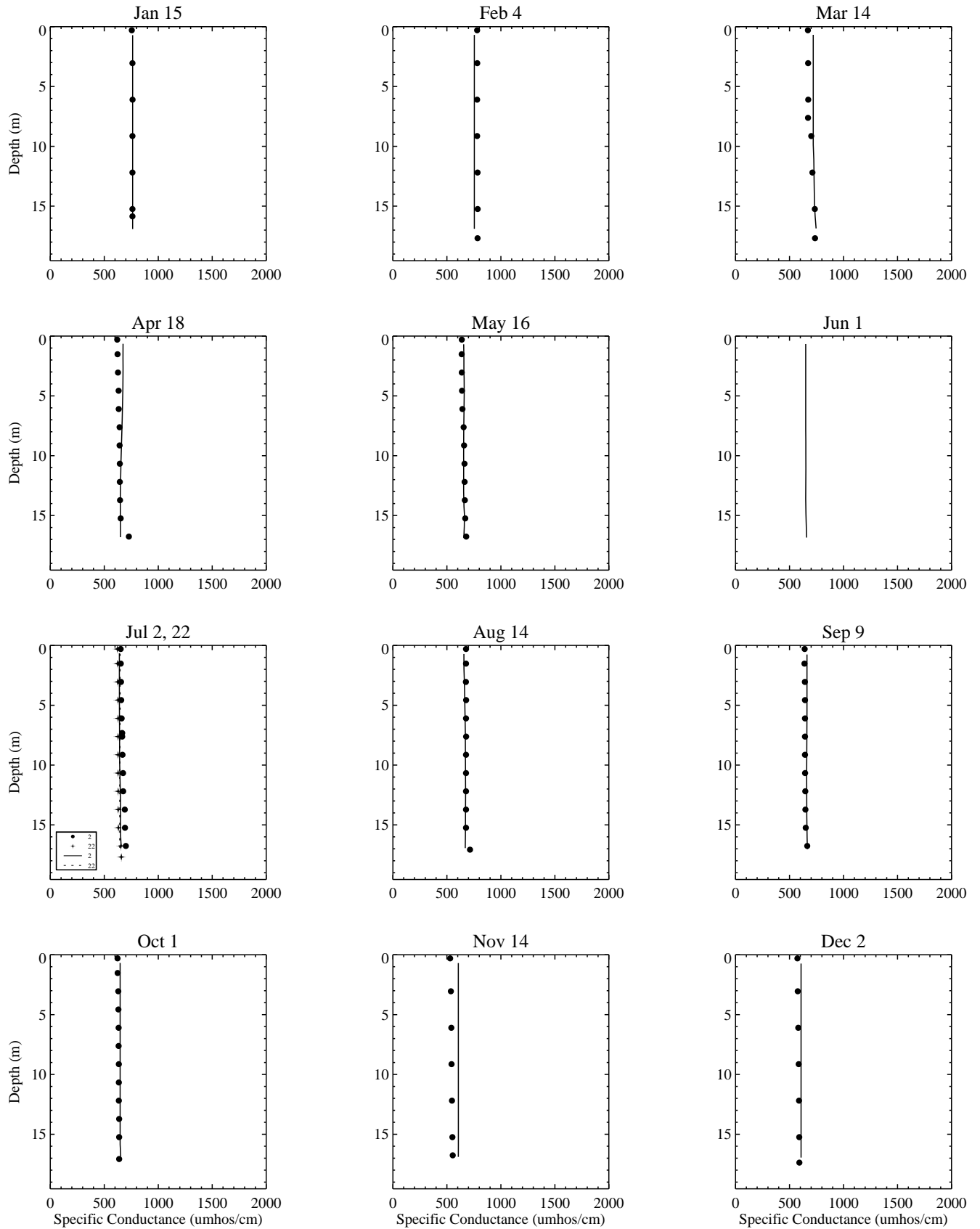




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

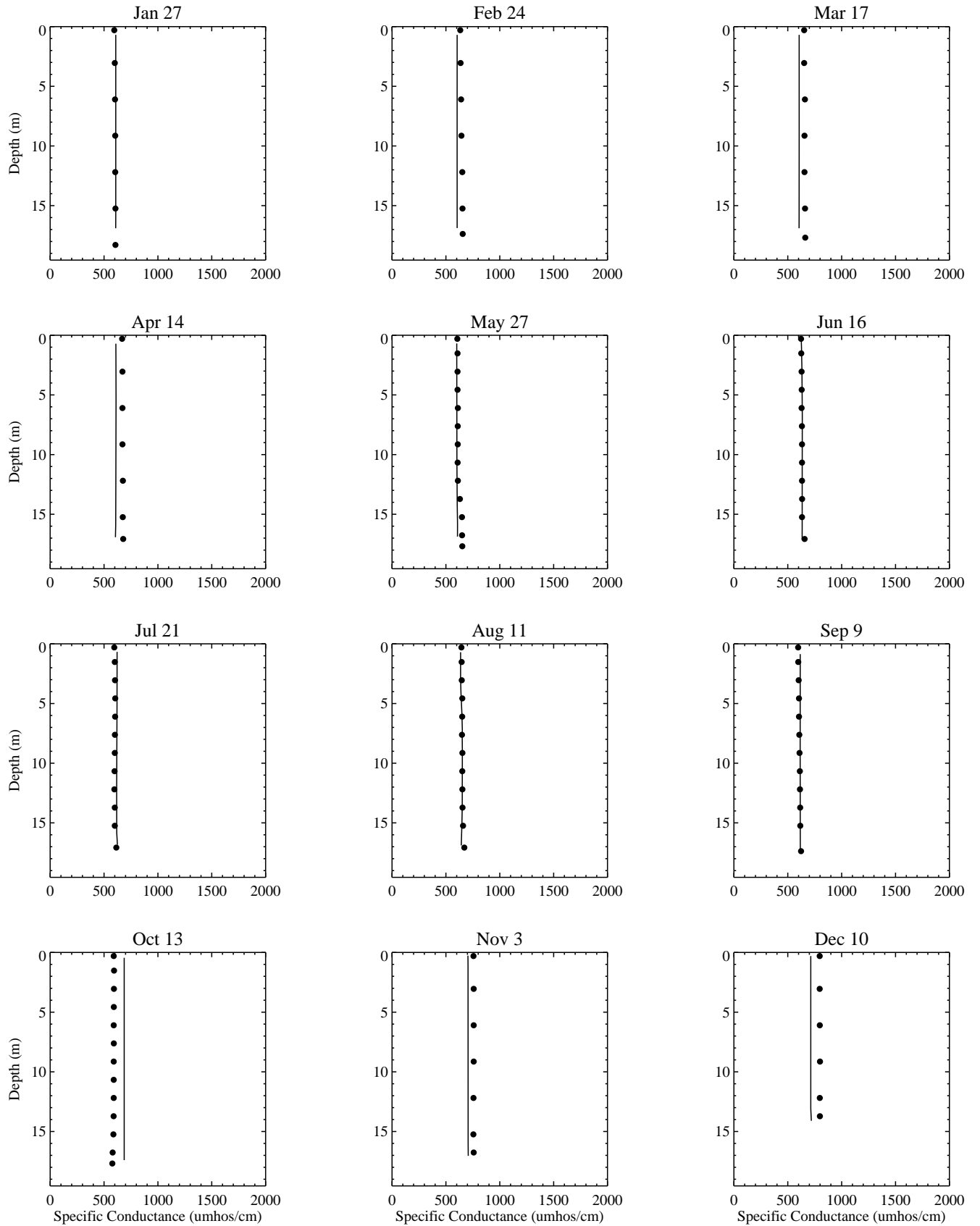




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



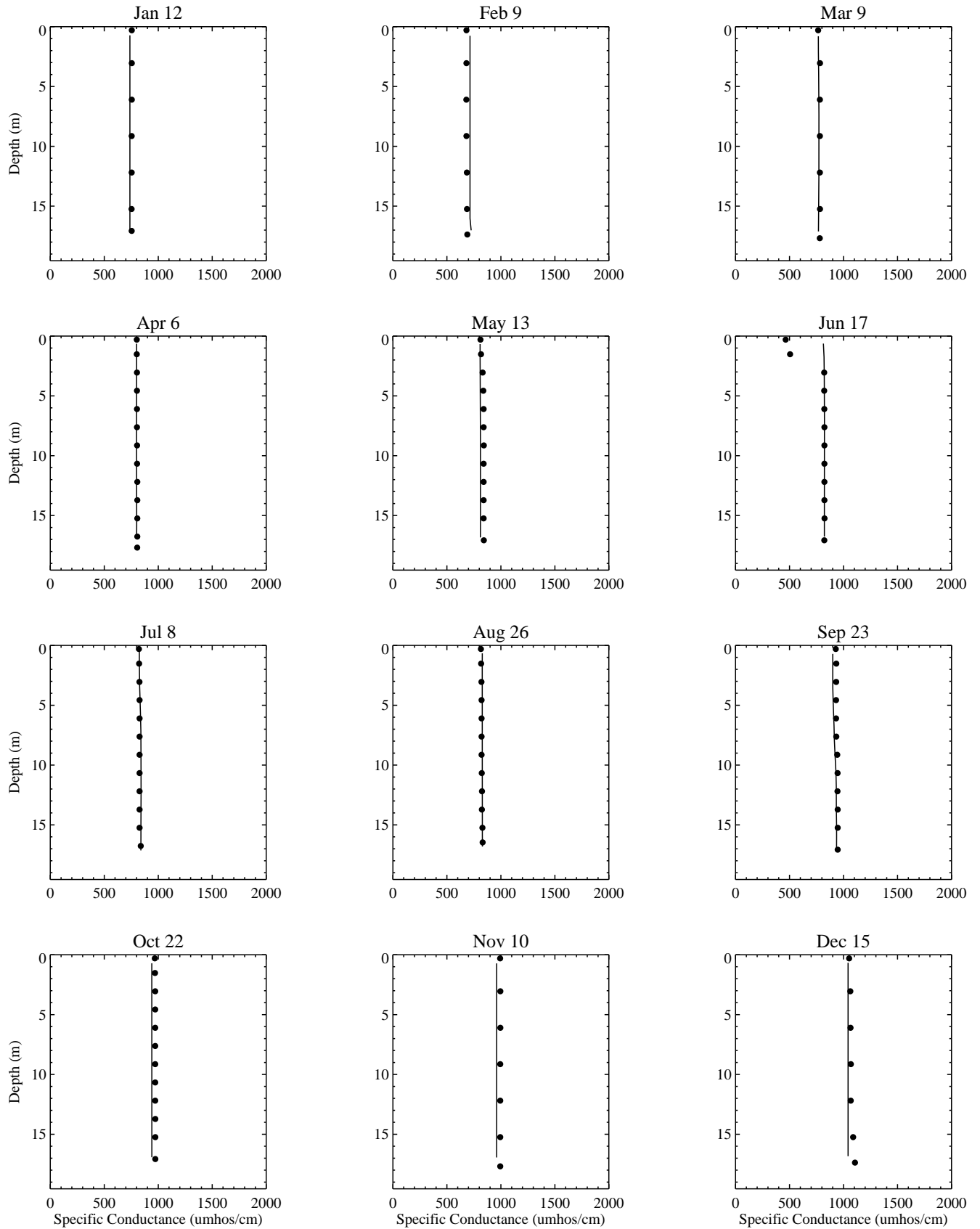


**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

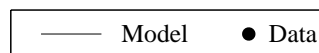


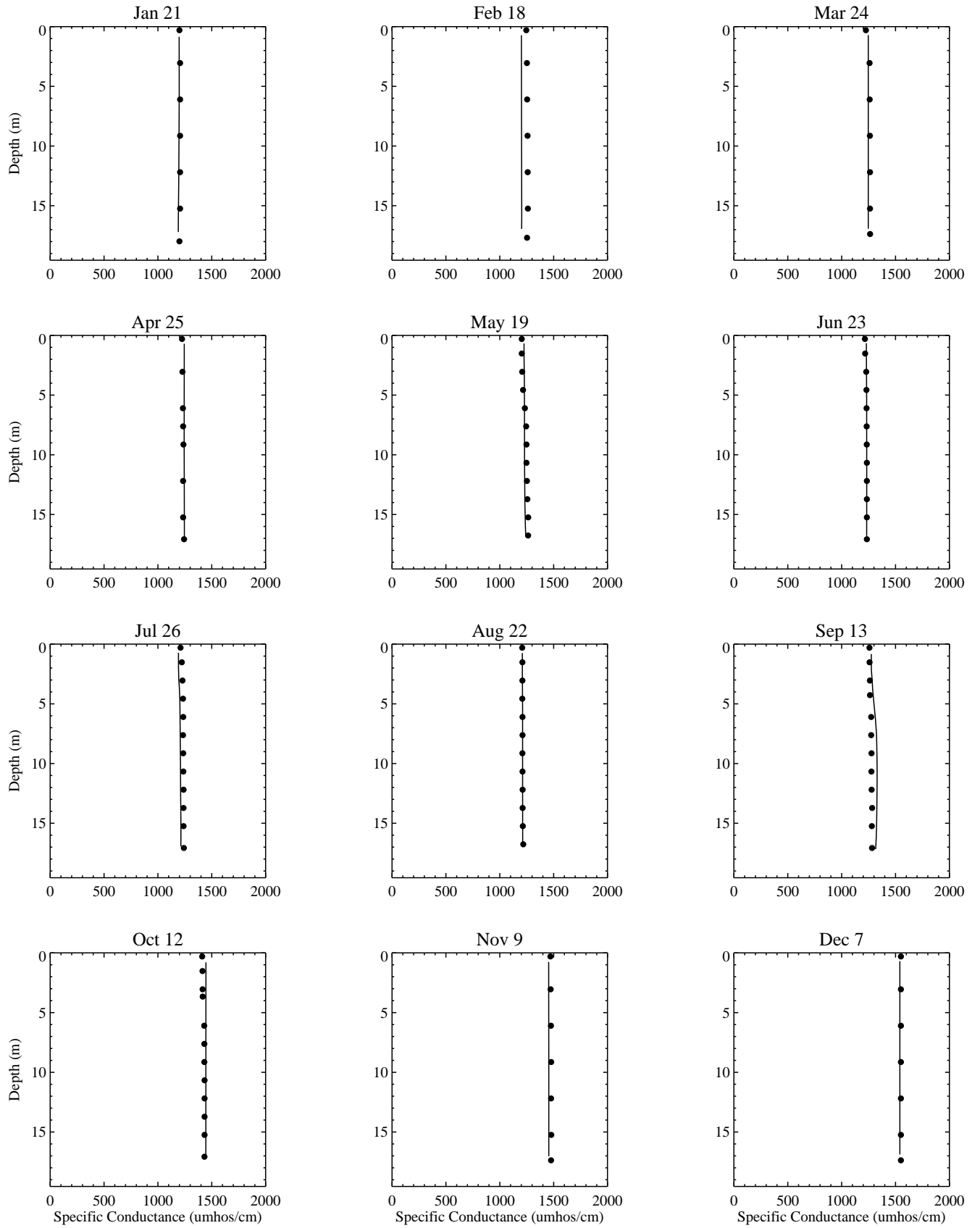




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1987.**

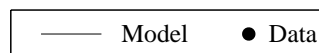
*Profiles shown for dates with available data else model results for first day of month shown.*

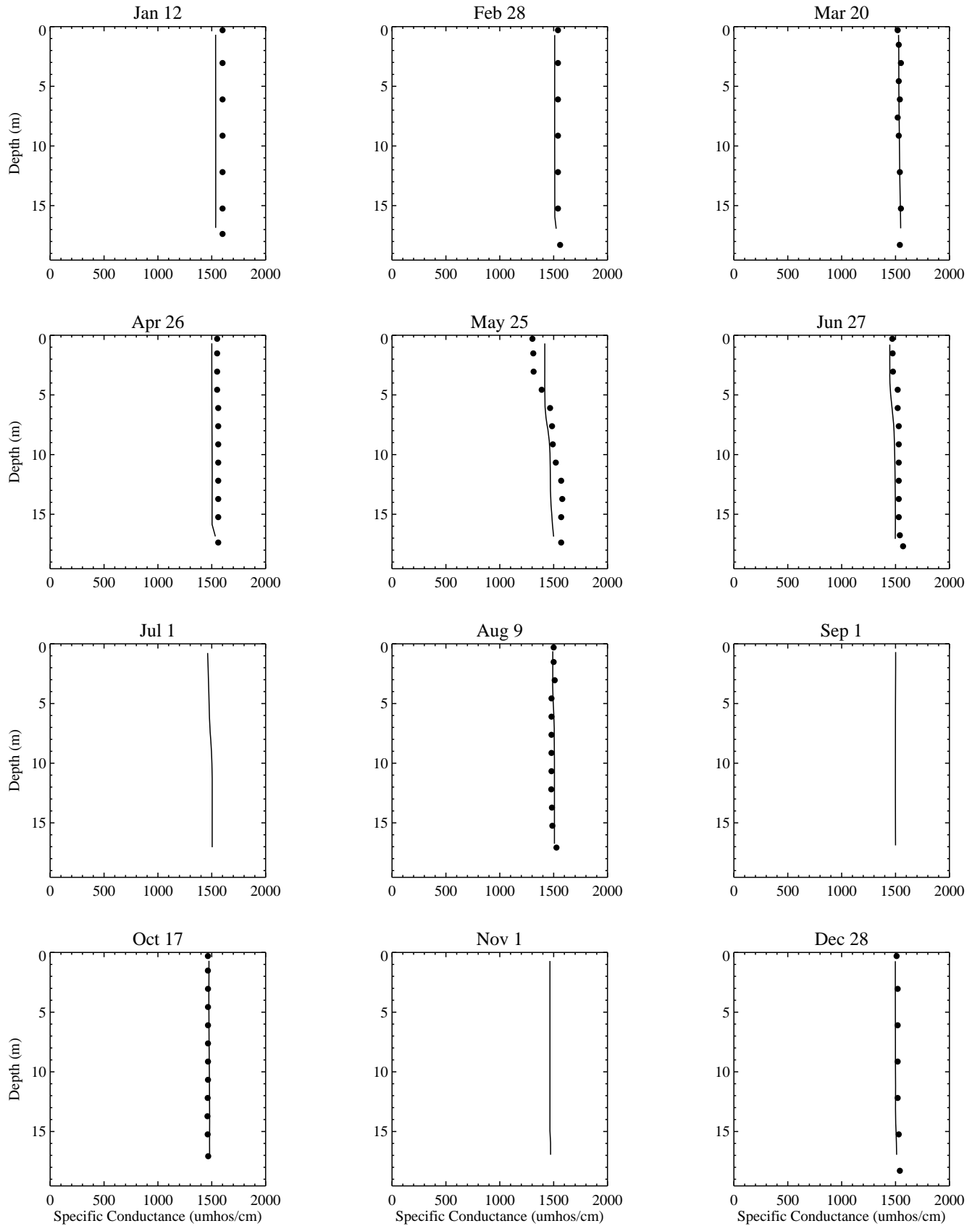




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

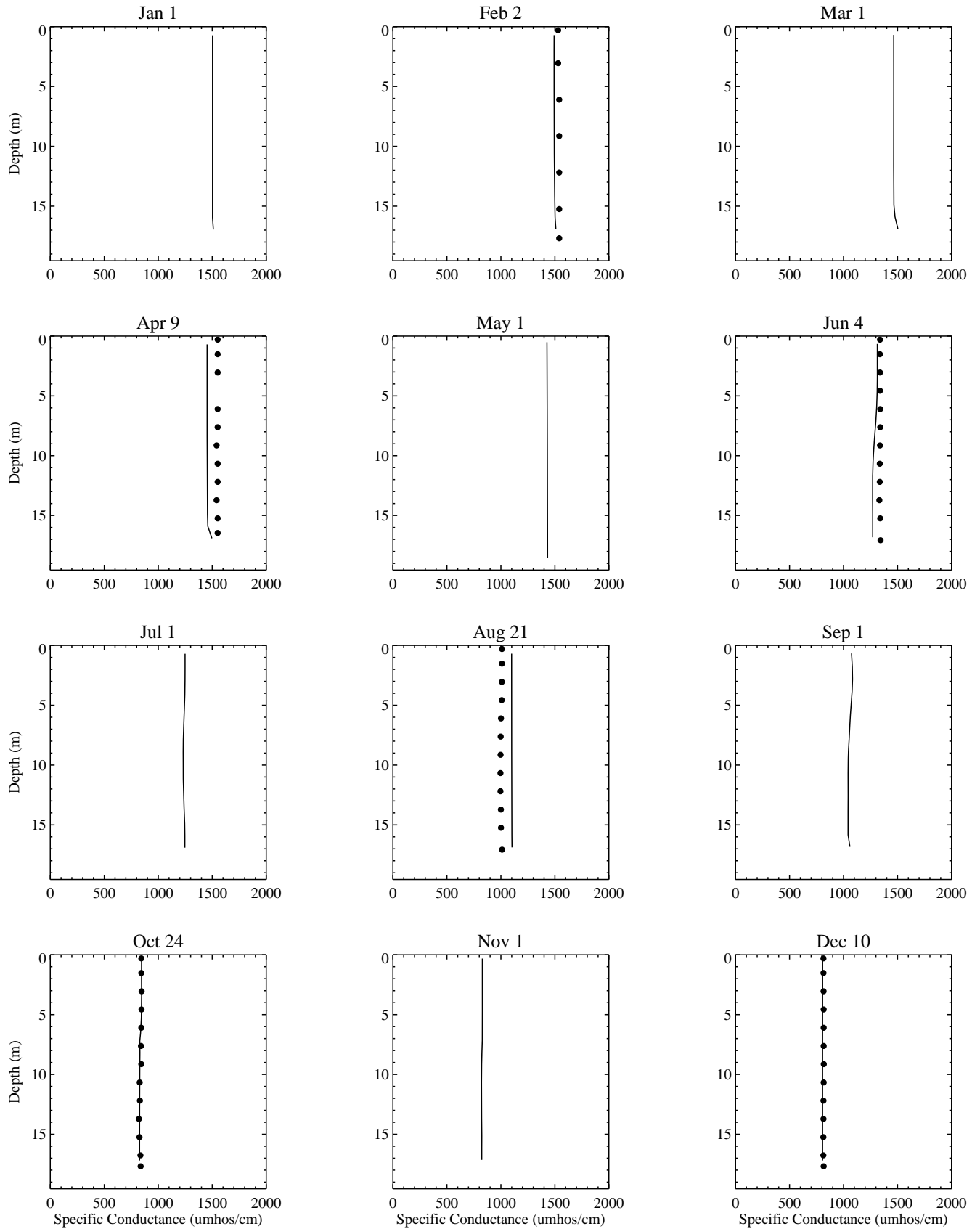




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

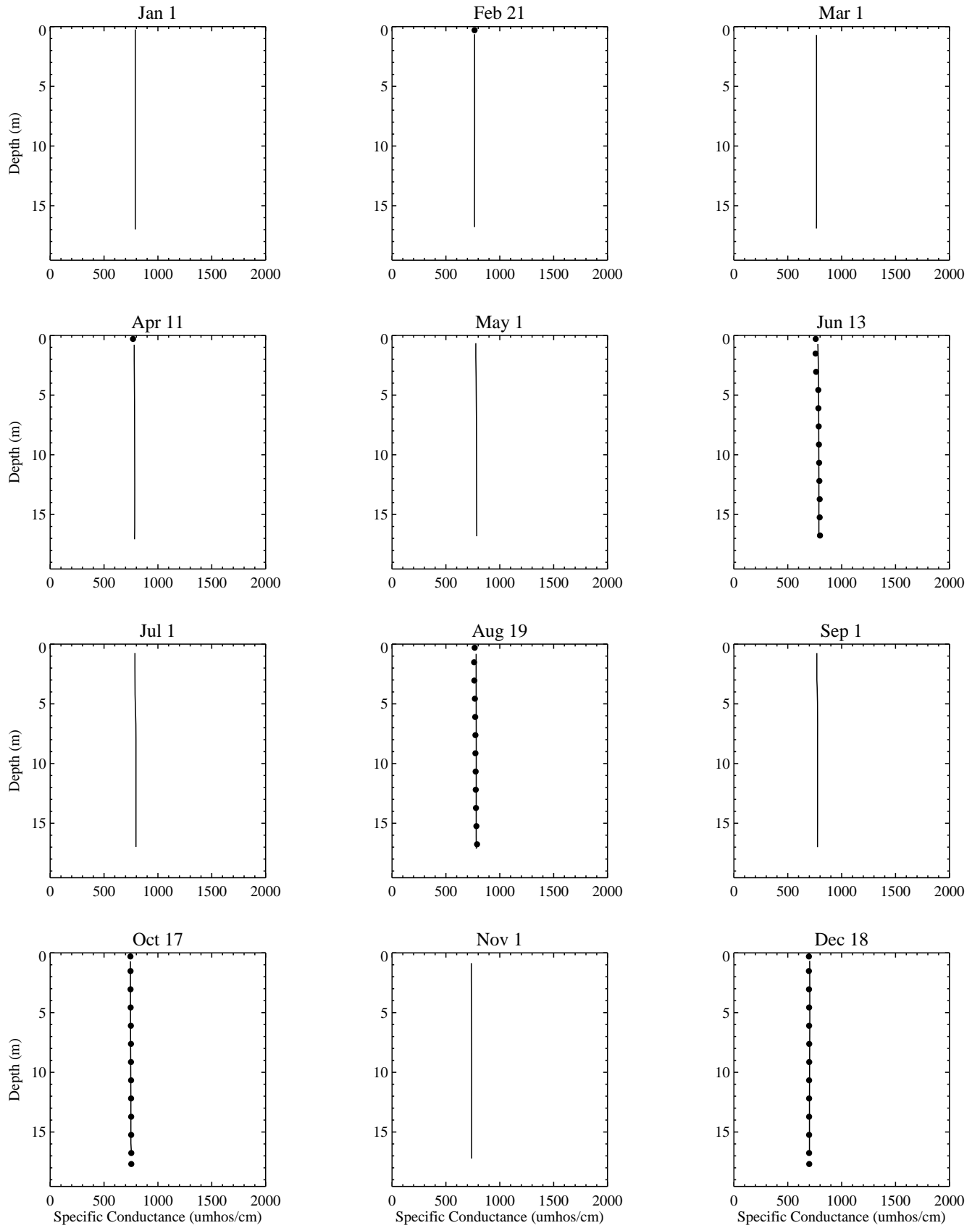




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

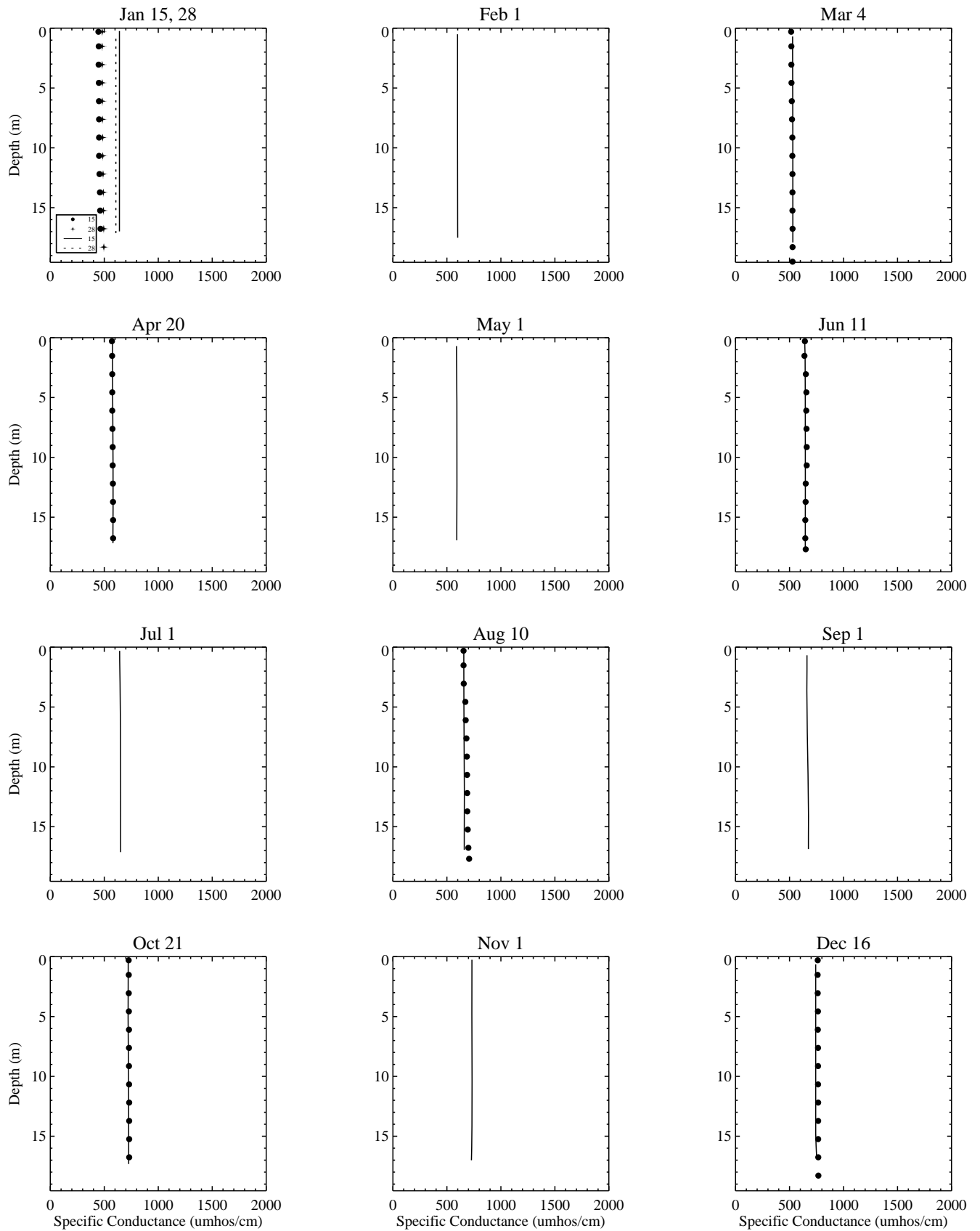




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

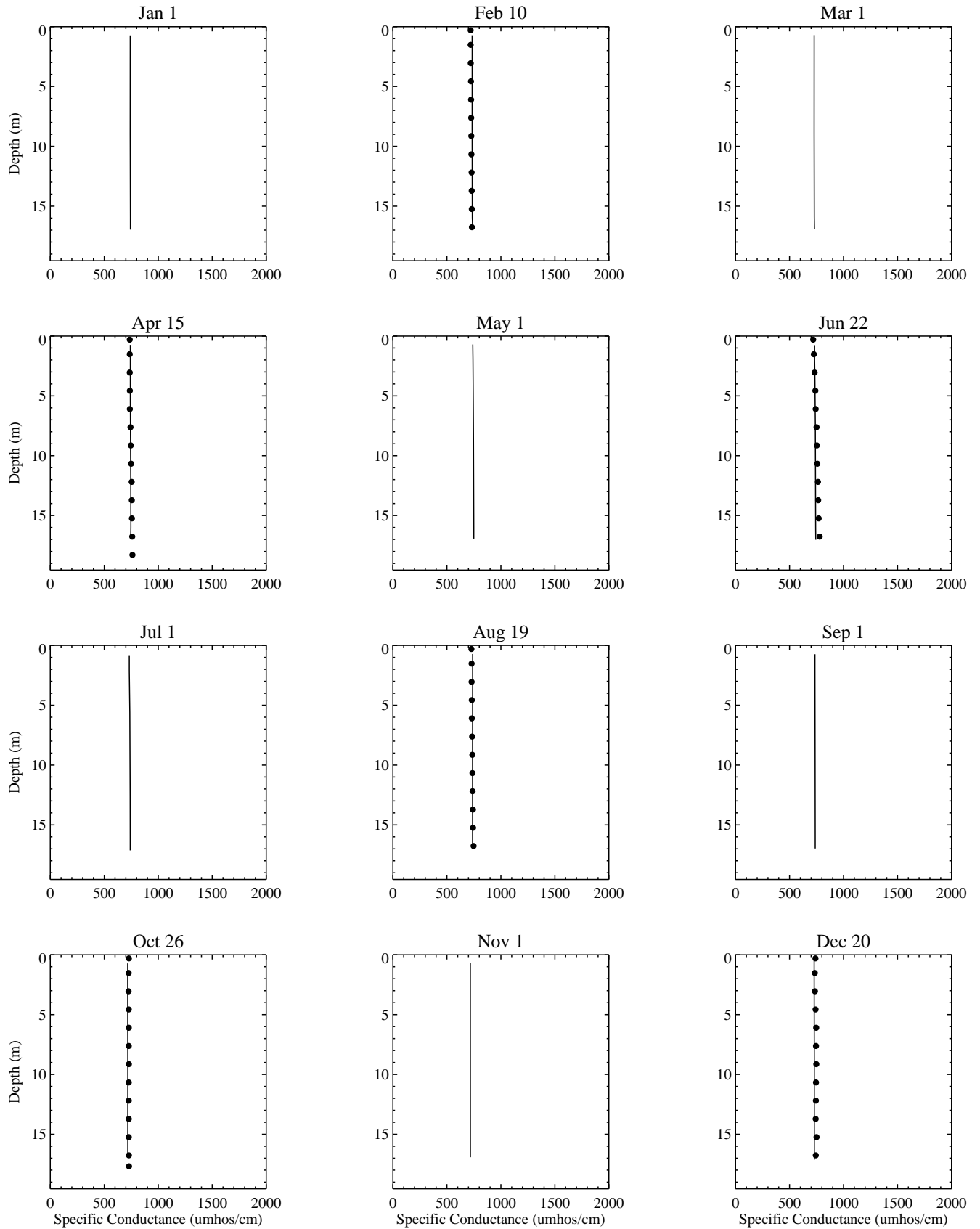




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1992.**

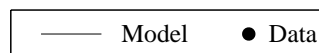
*Profiles shown for dates with available data else model results for first day of month shown.*

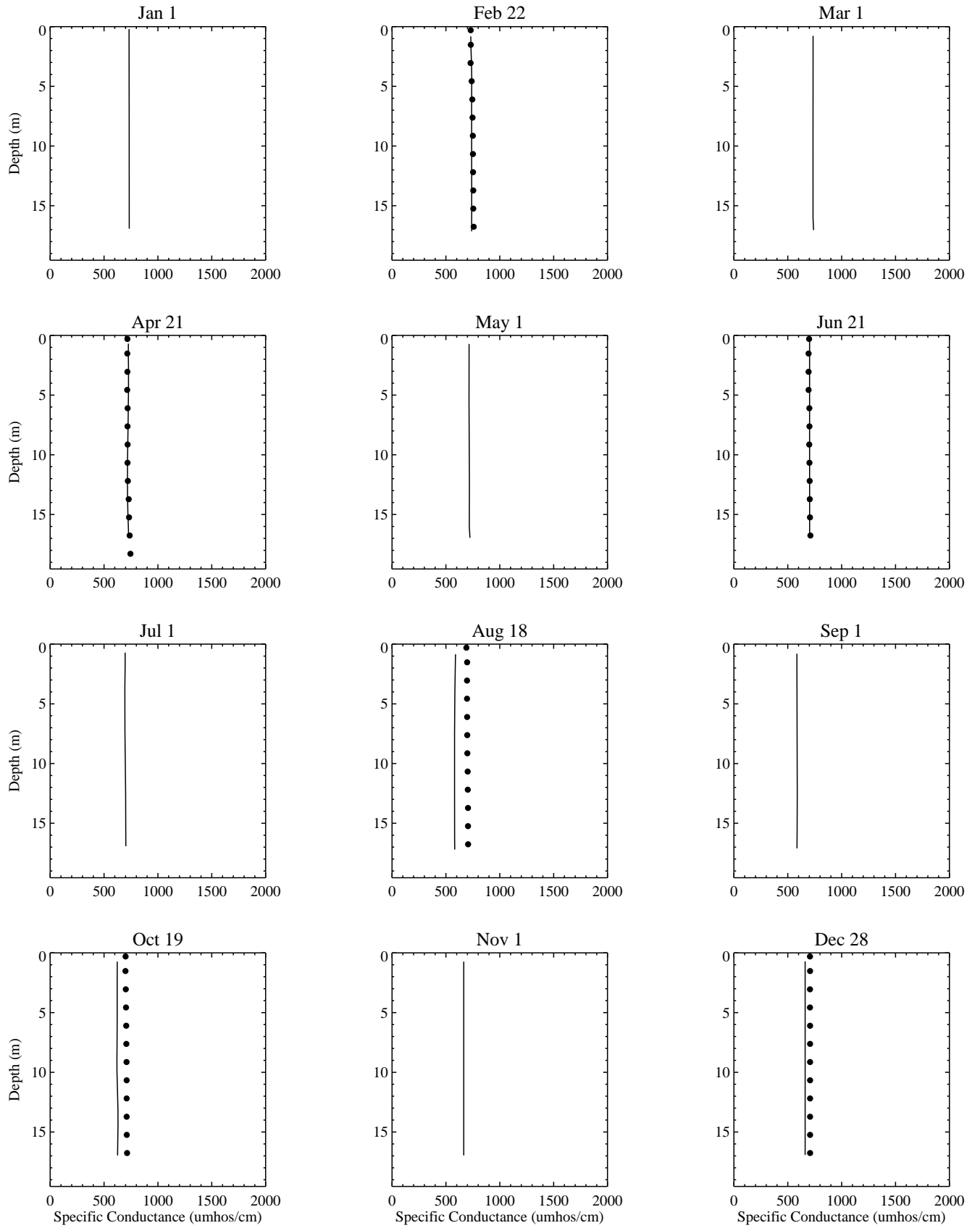




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*



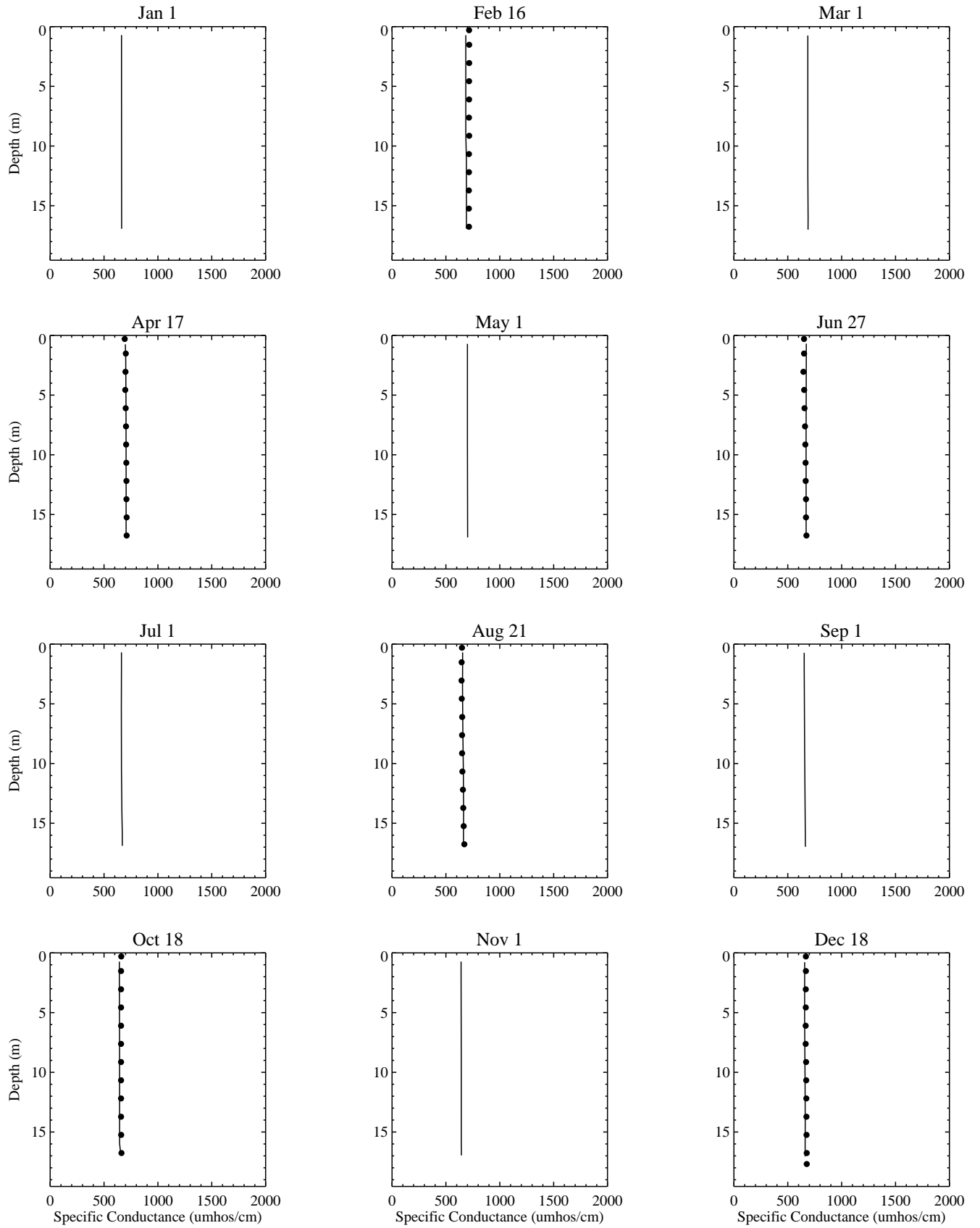


**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*



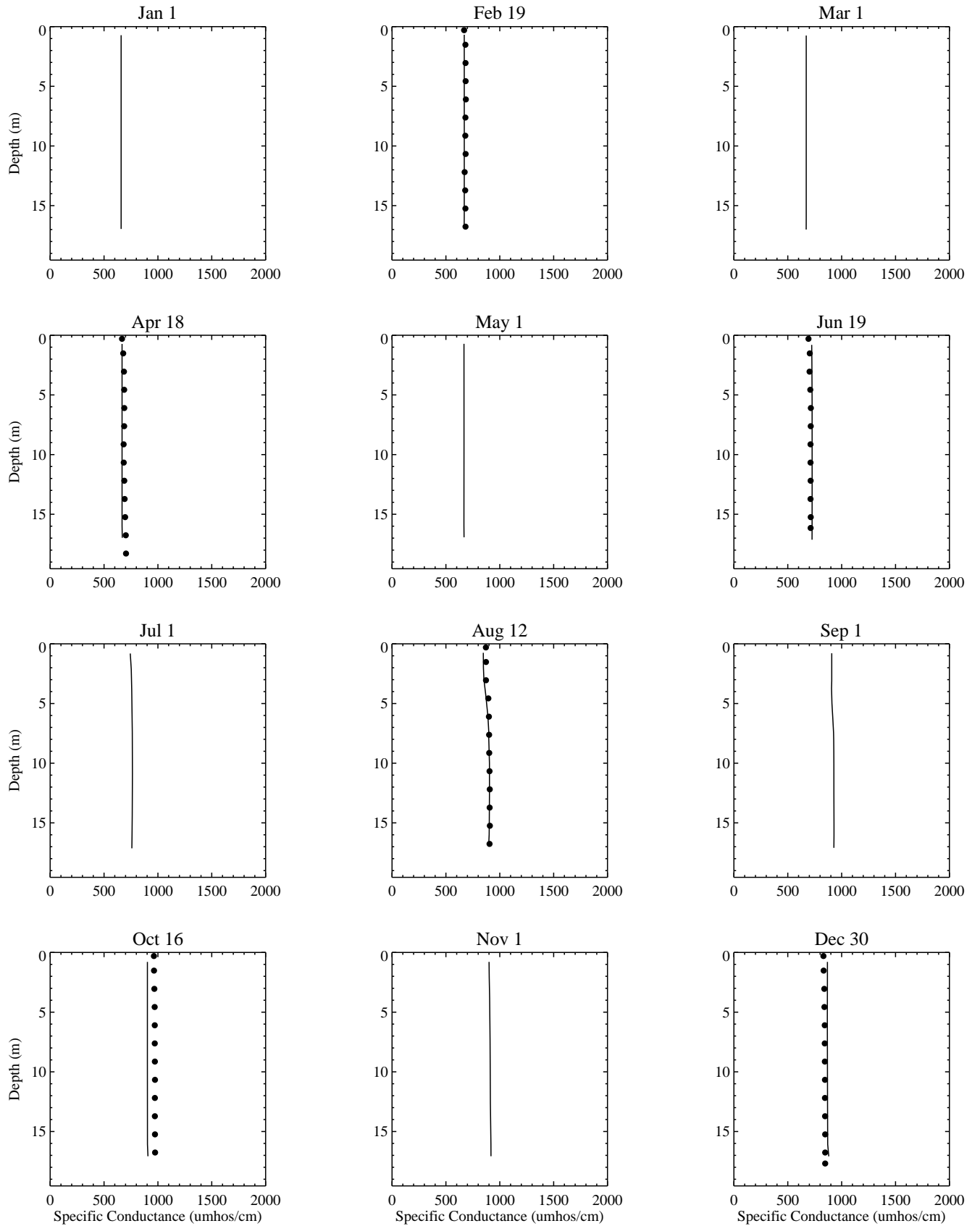




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1995.**

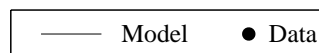
*Profiles shown for dates with available data else model results for first day of month shown.*

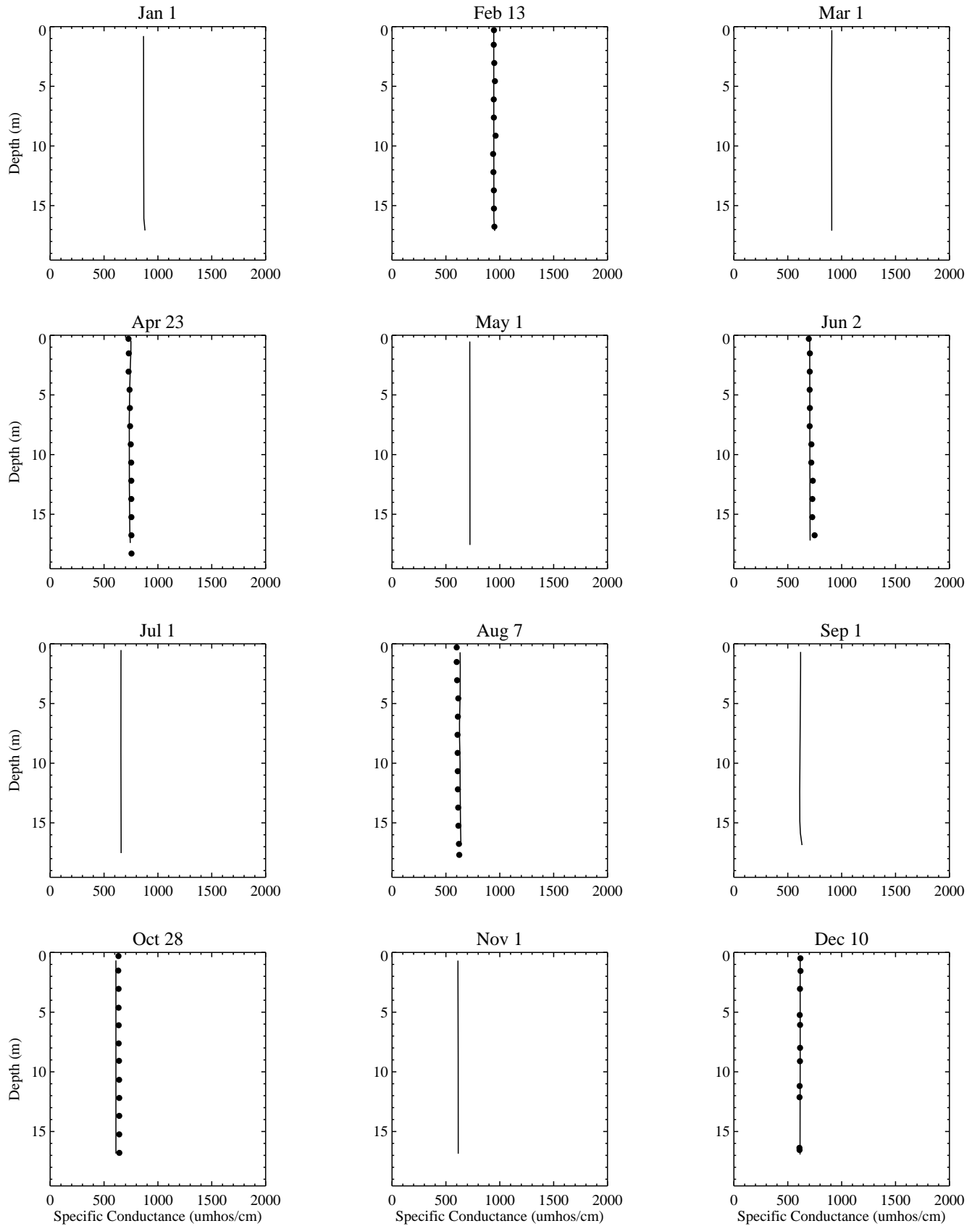




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

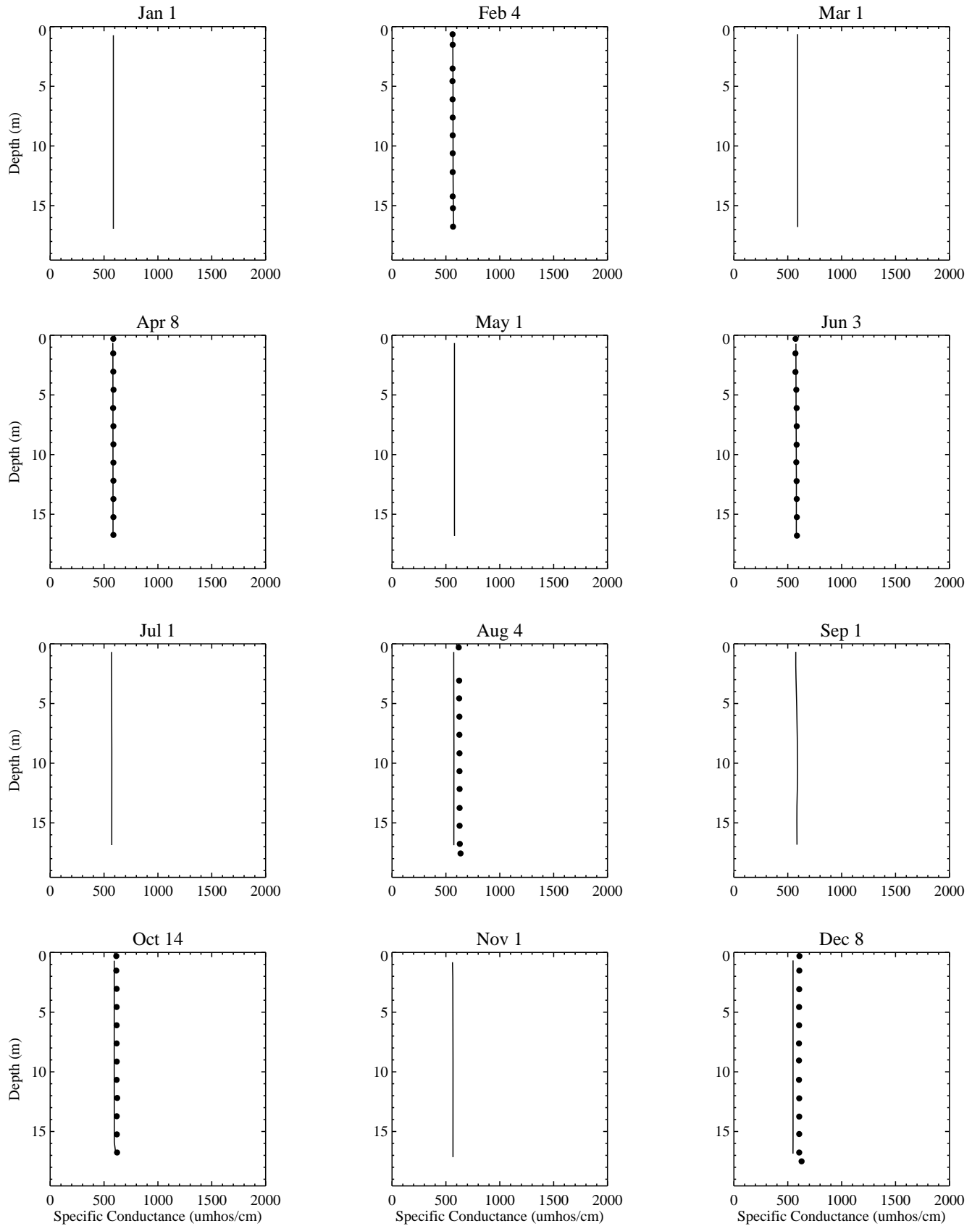




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

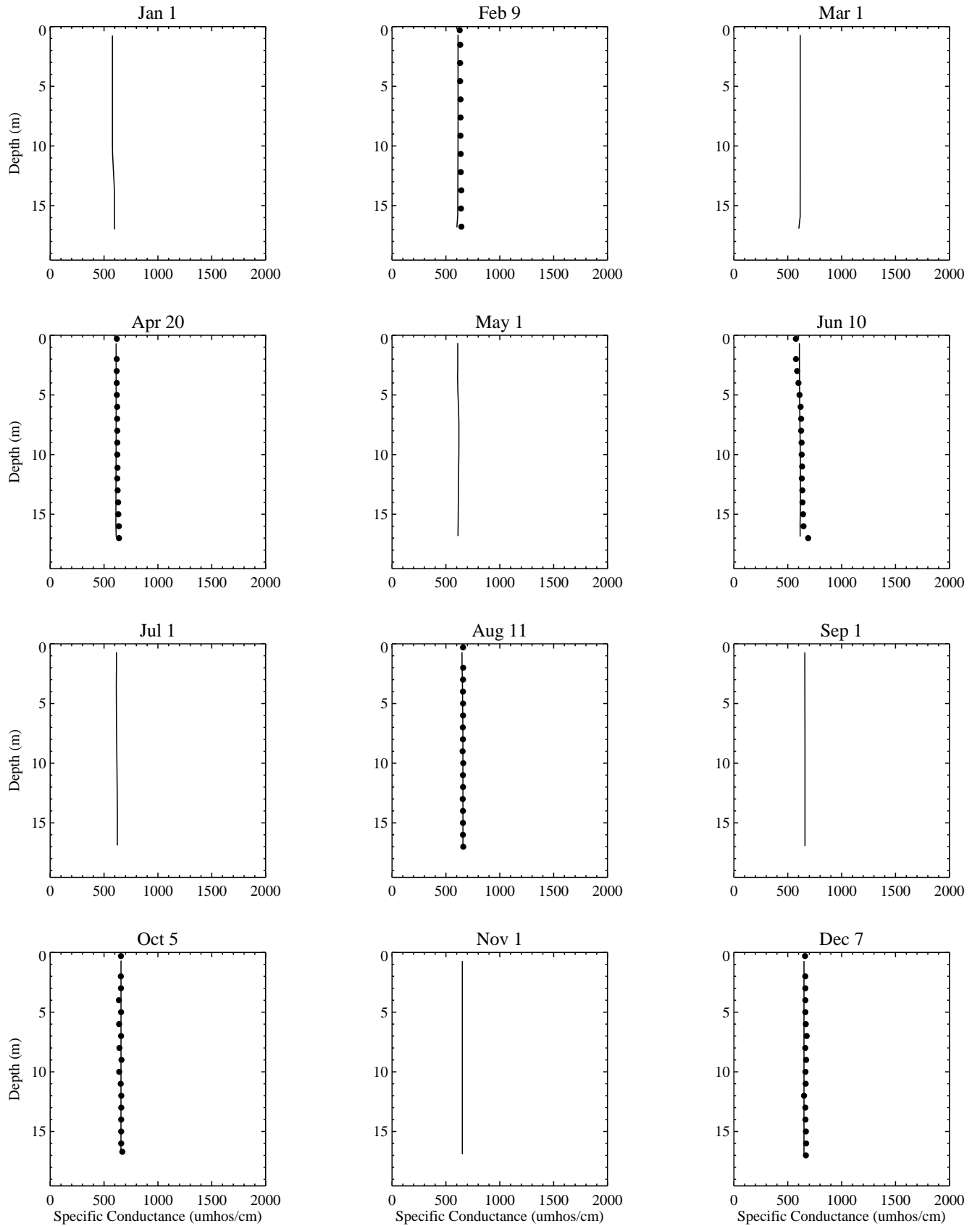




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1998.**

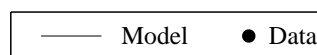
*Profiles shown for dates with available data else model results for first day of month shown.*

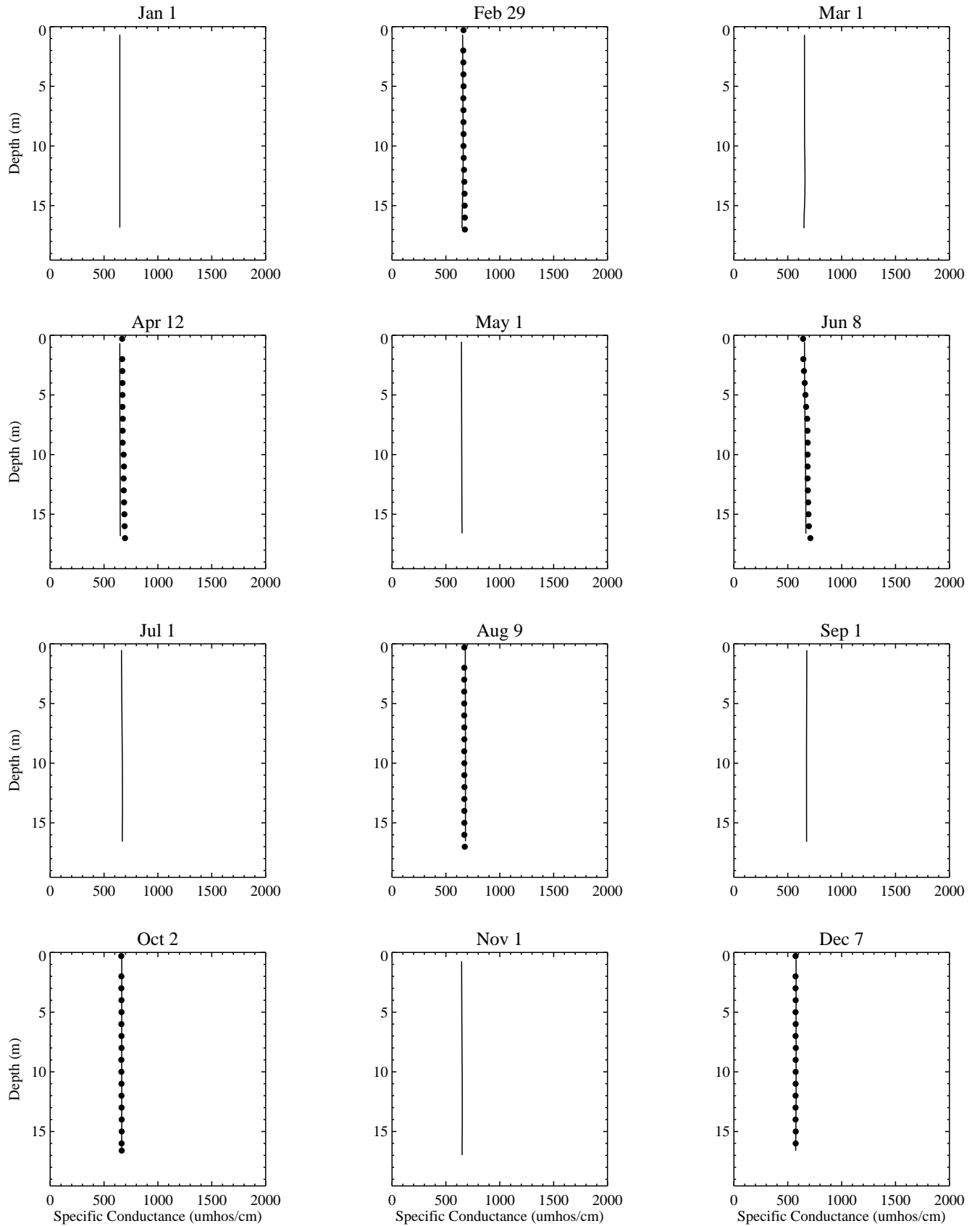




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 1999.**

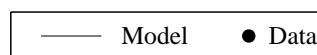
*Profiles shown for dates with available data else model results for first day of month shown.*

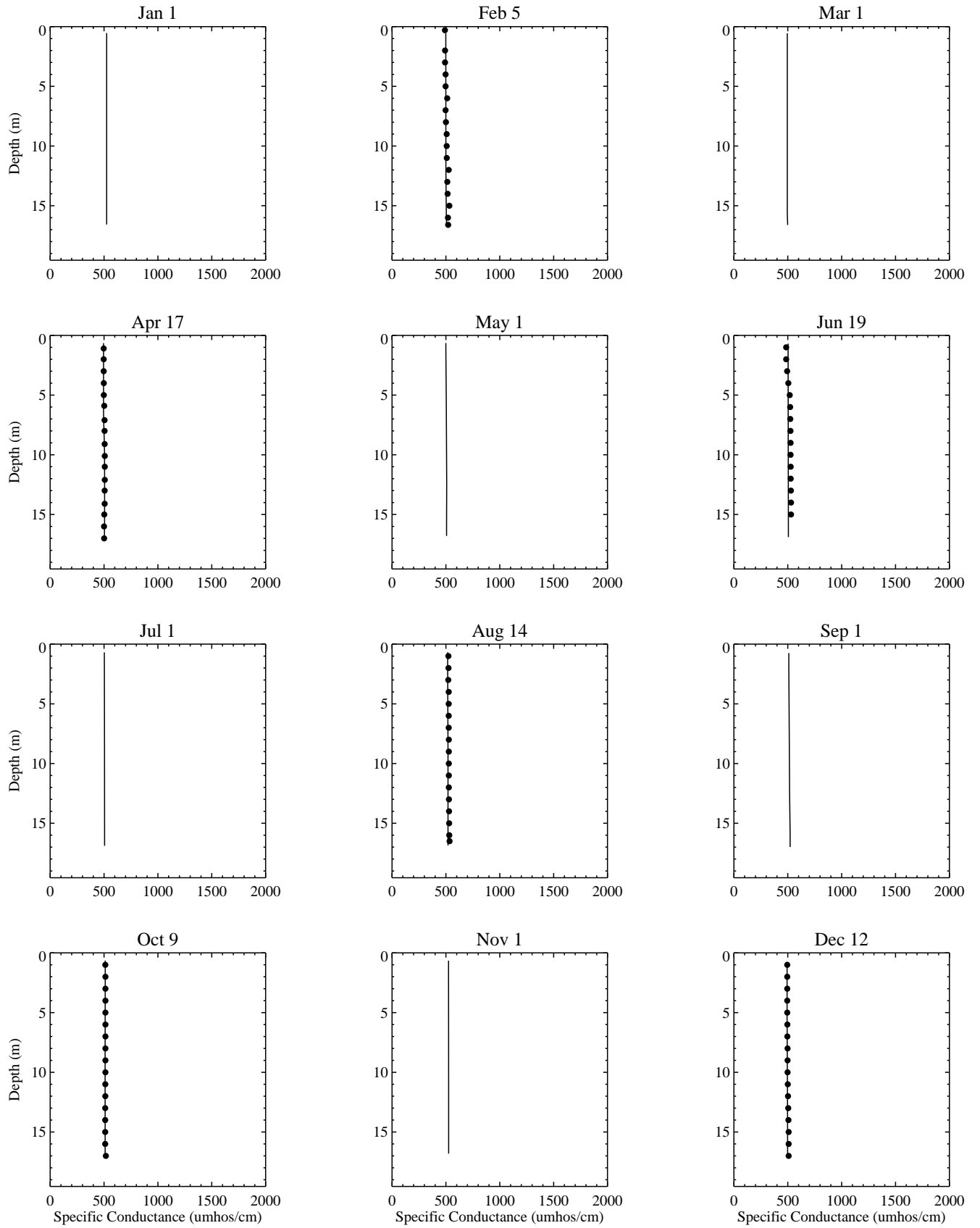




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2000.**

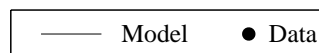
*Profiles shown for dates with available data else model results for first day of month shown.*

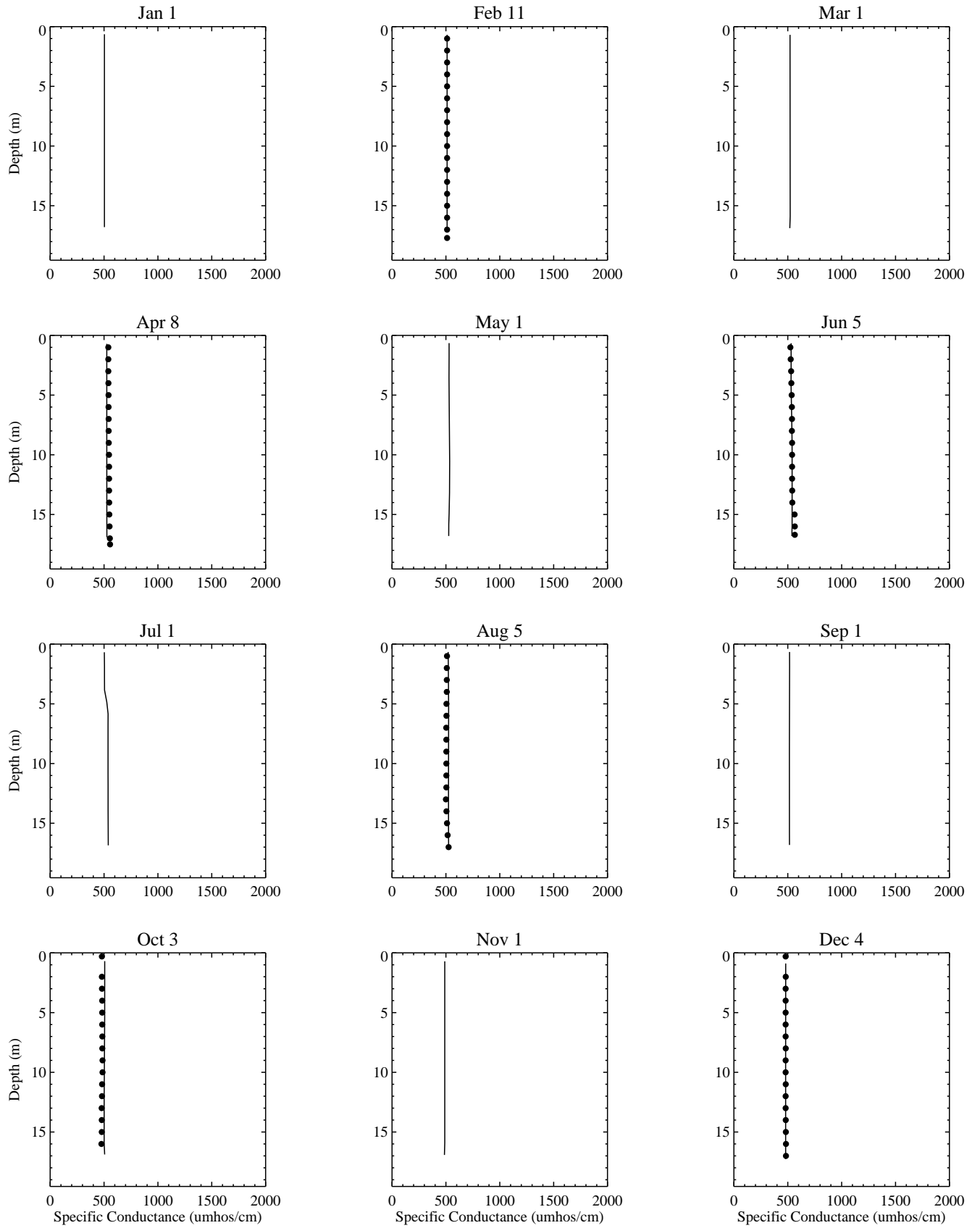




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



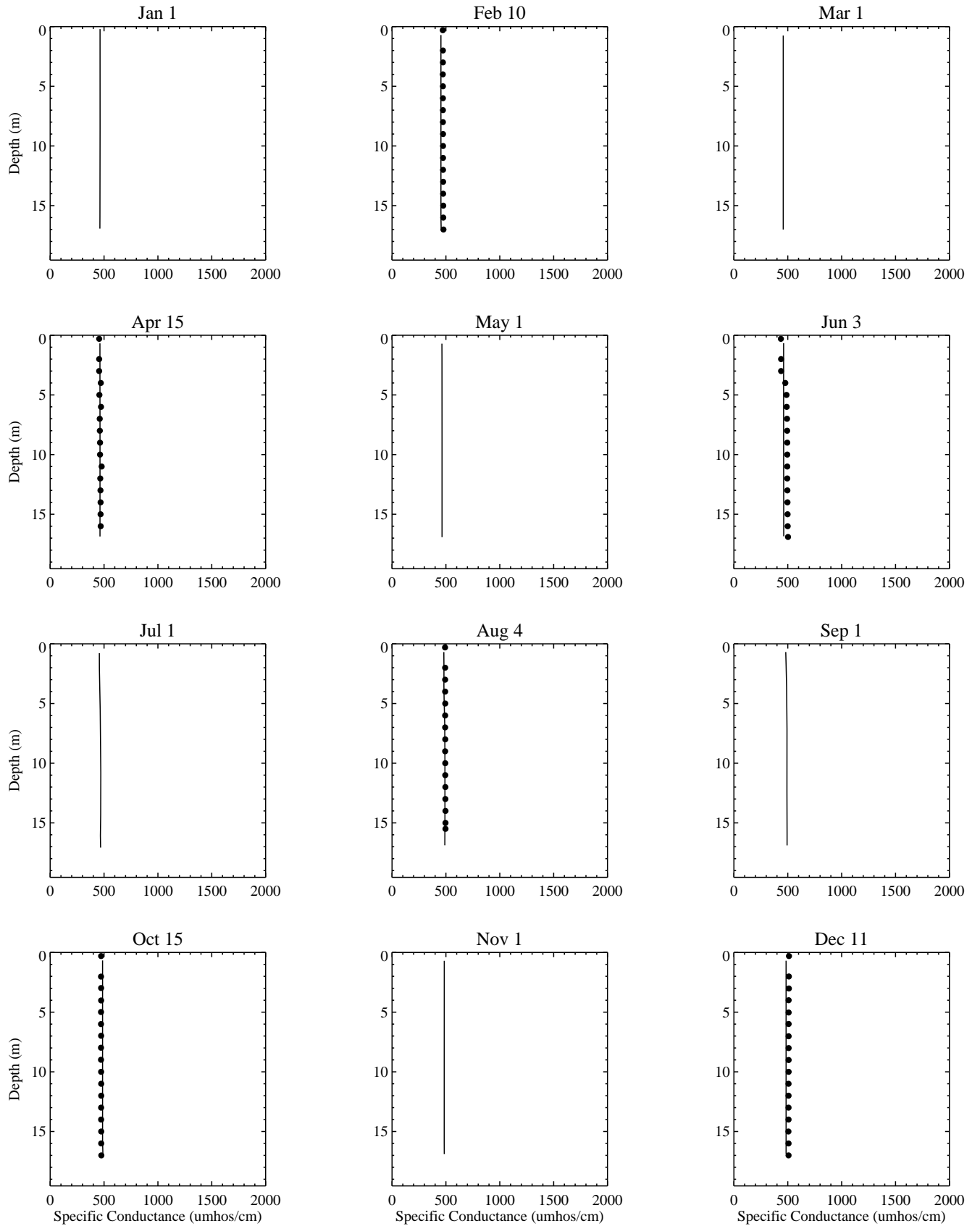


**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

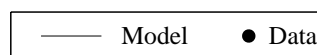


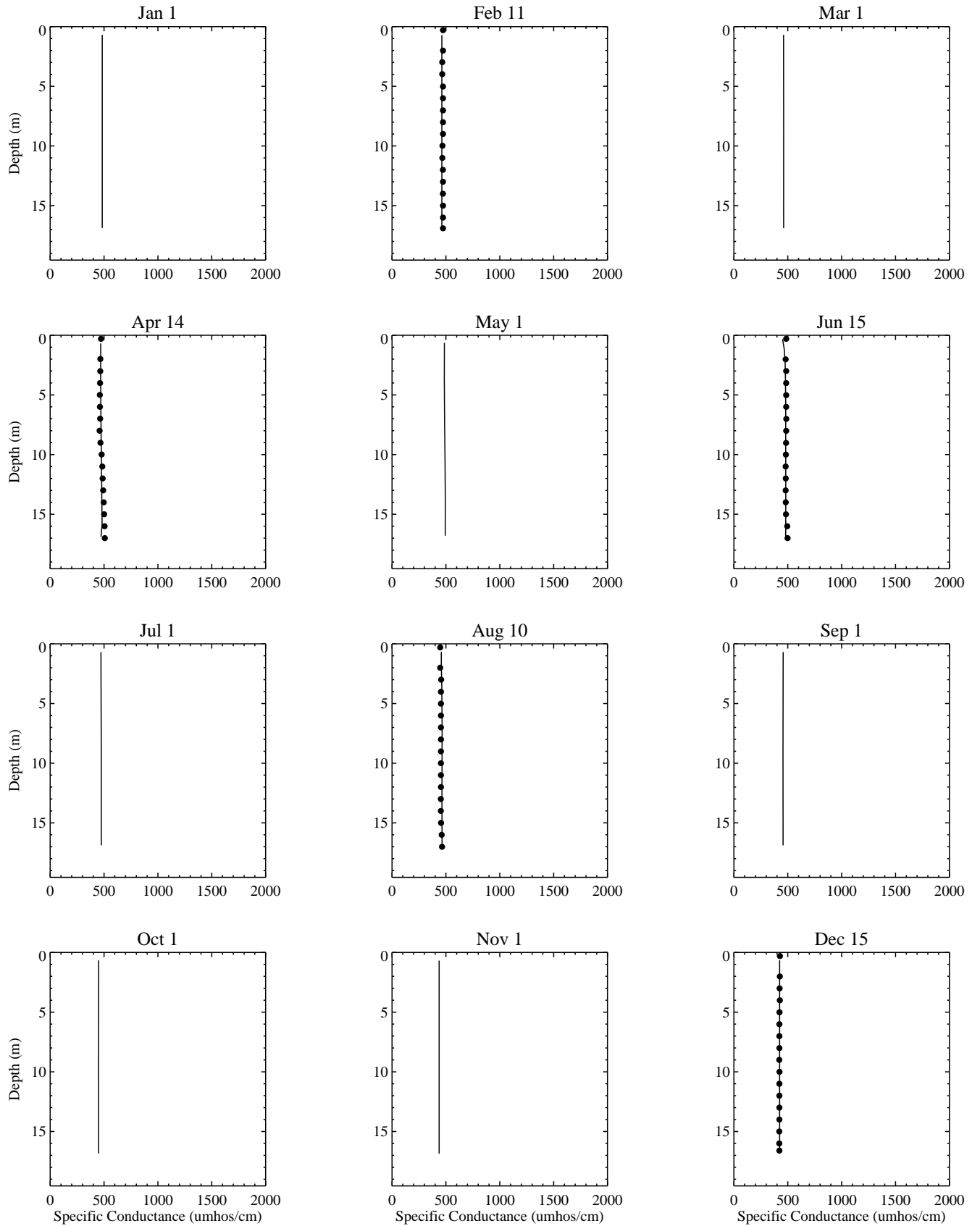




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

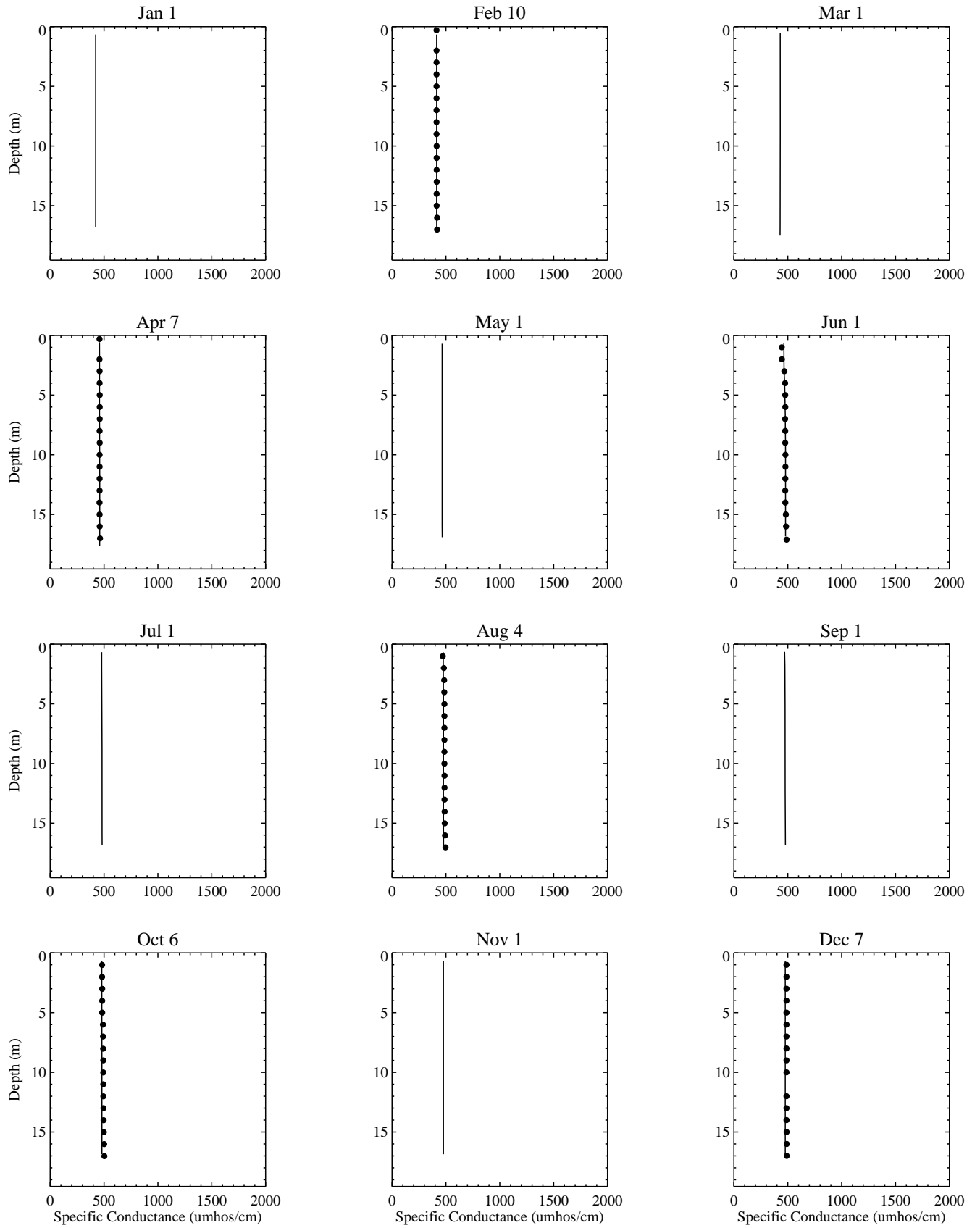




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2004.**

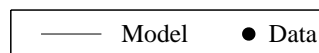
*Profiles shown for dates with available data else model results for first day of month shown.*

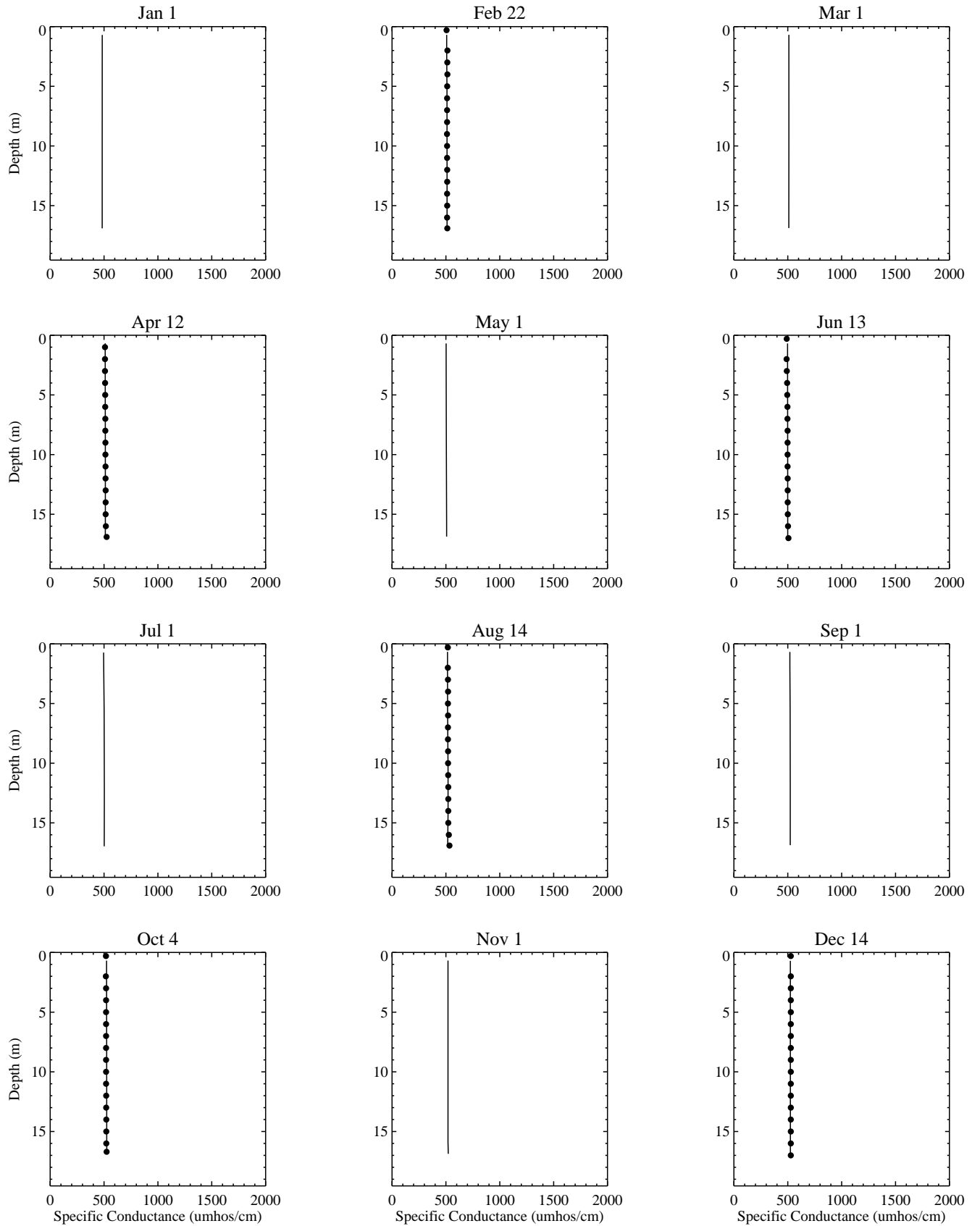




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

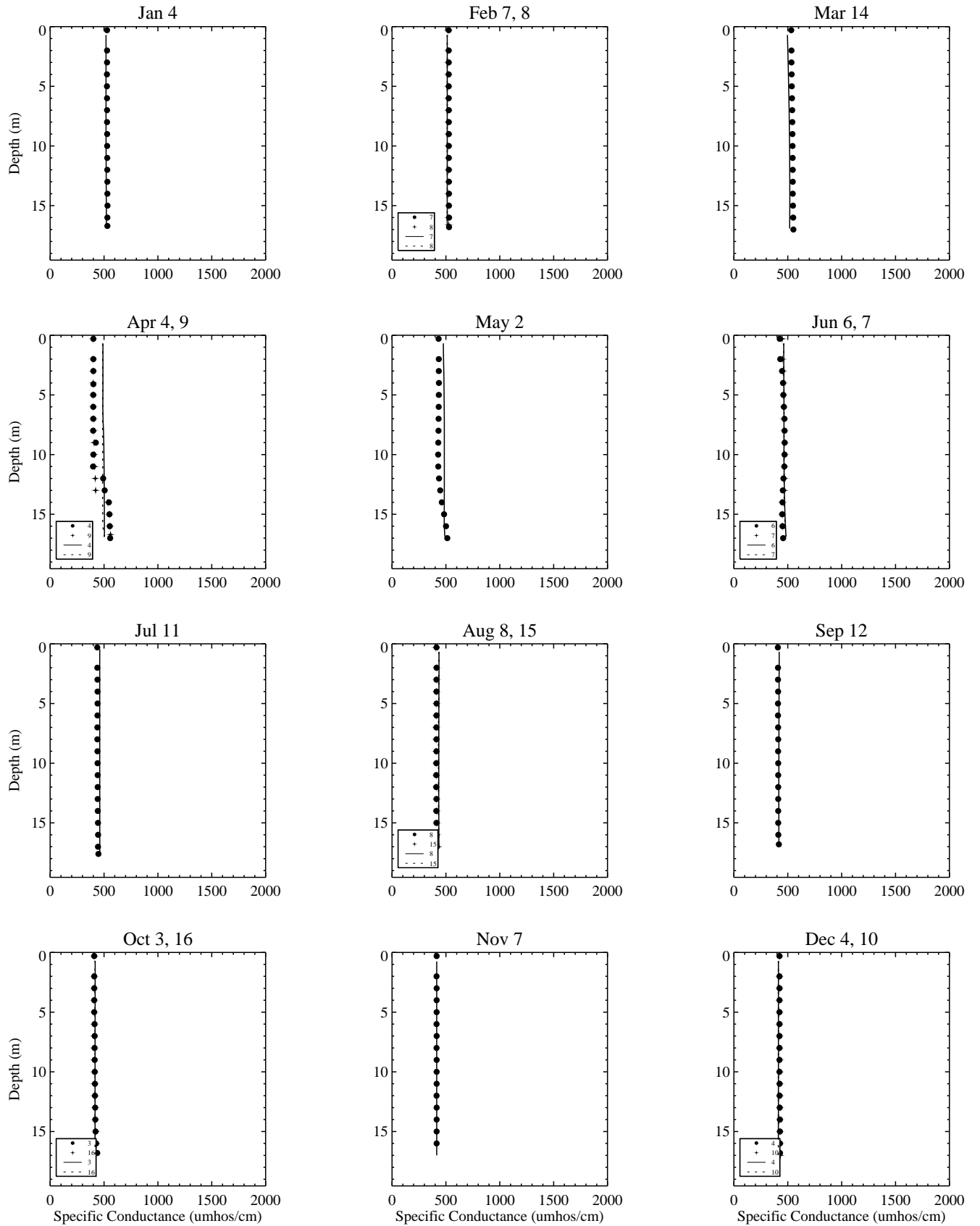




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2006.**

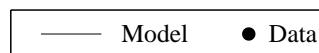
*Profiles shown for dates with available data else model results for first day of month shown.*





**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2007.**

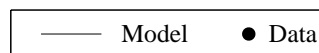
*Profiles shown for dates with available data else model results for first day of month shown.*

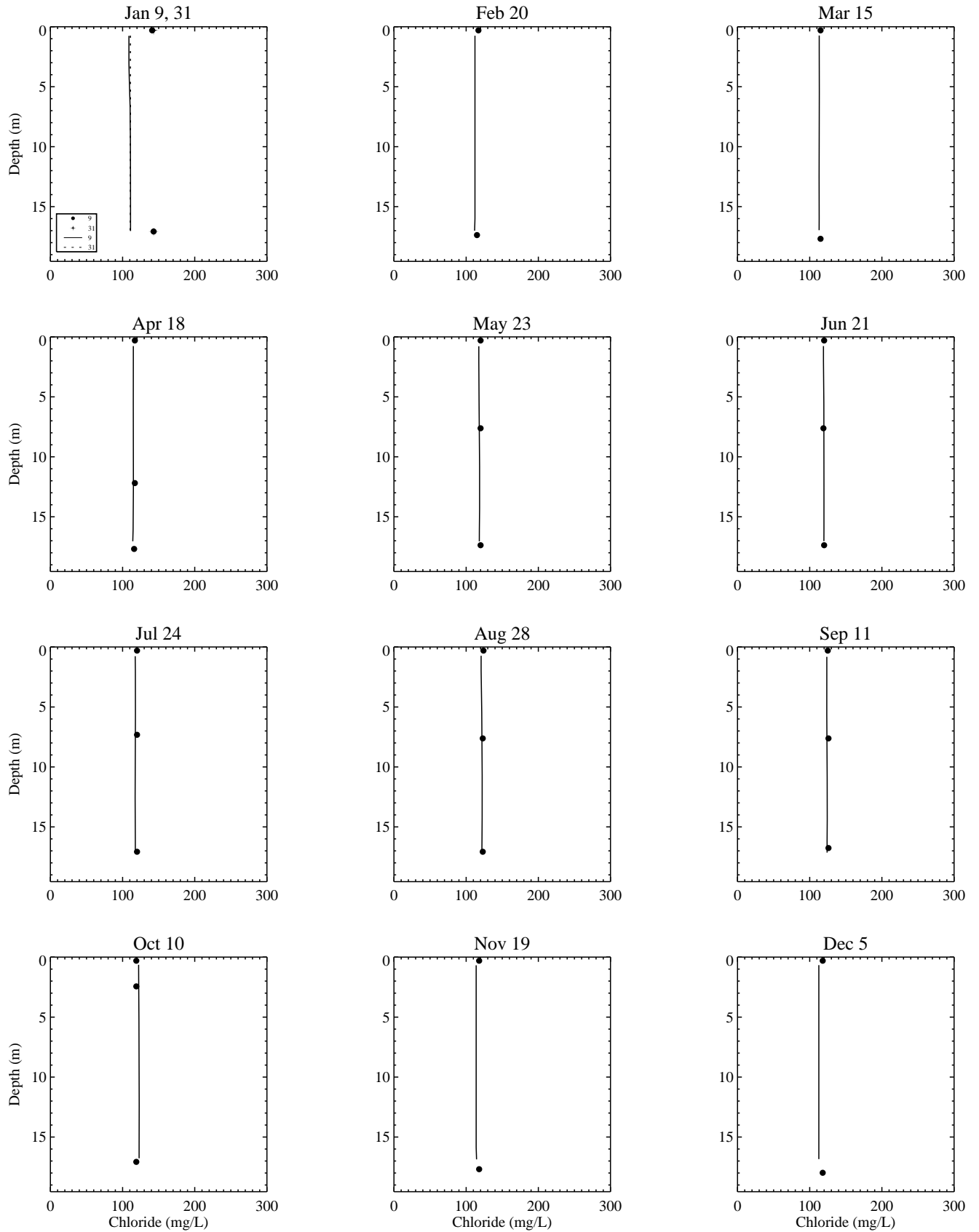




**Figure B-2. Vertical profiles of model versus data at Inks Dam (Segment 15) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

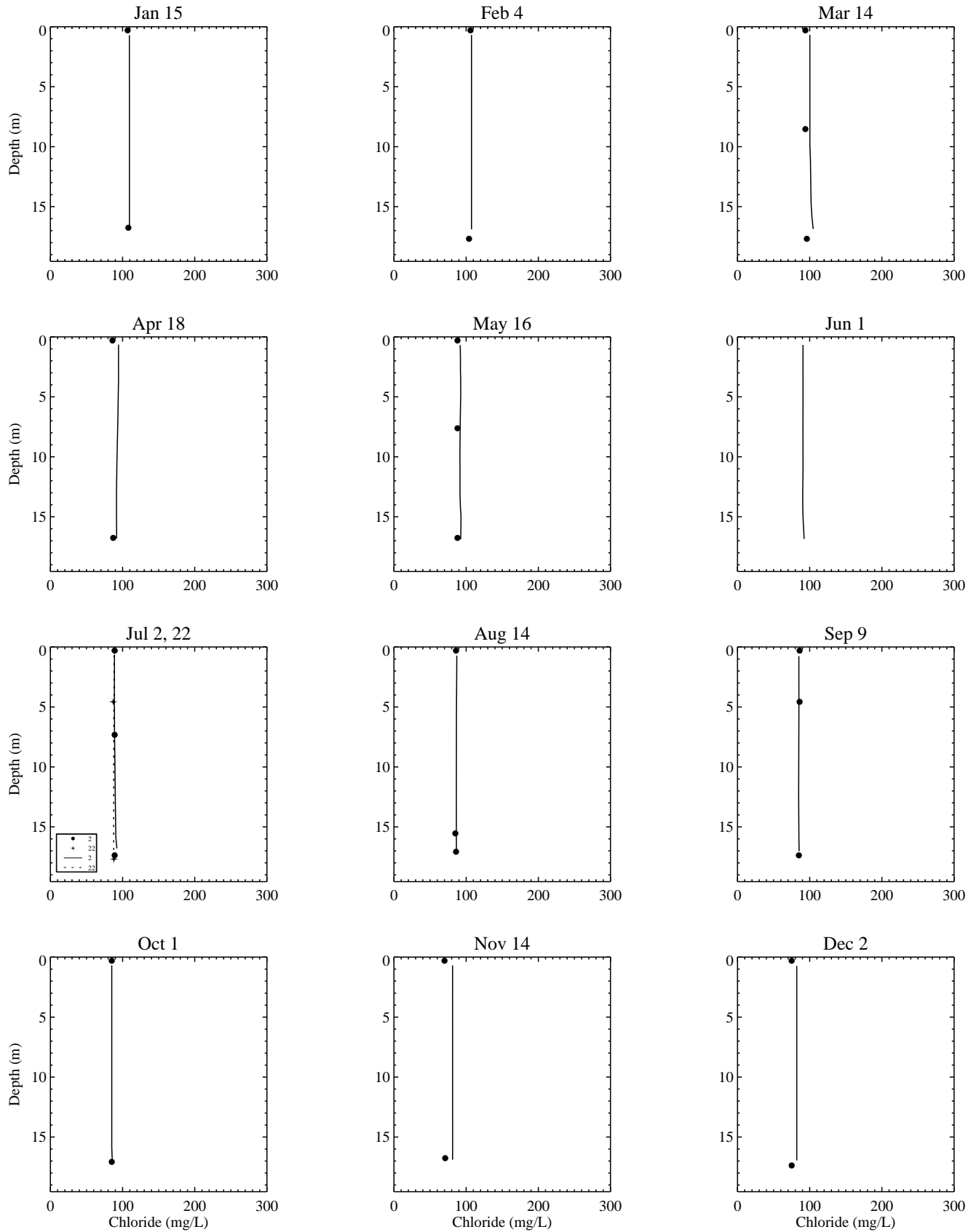




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



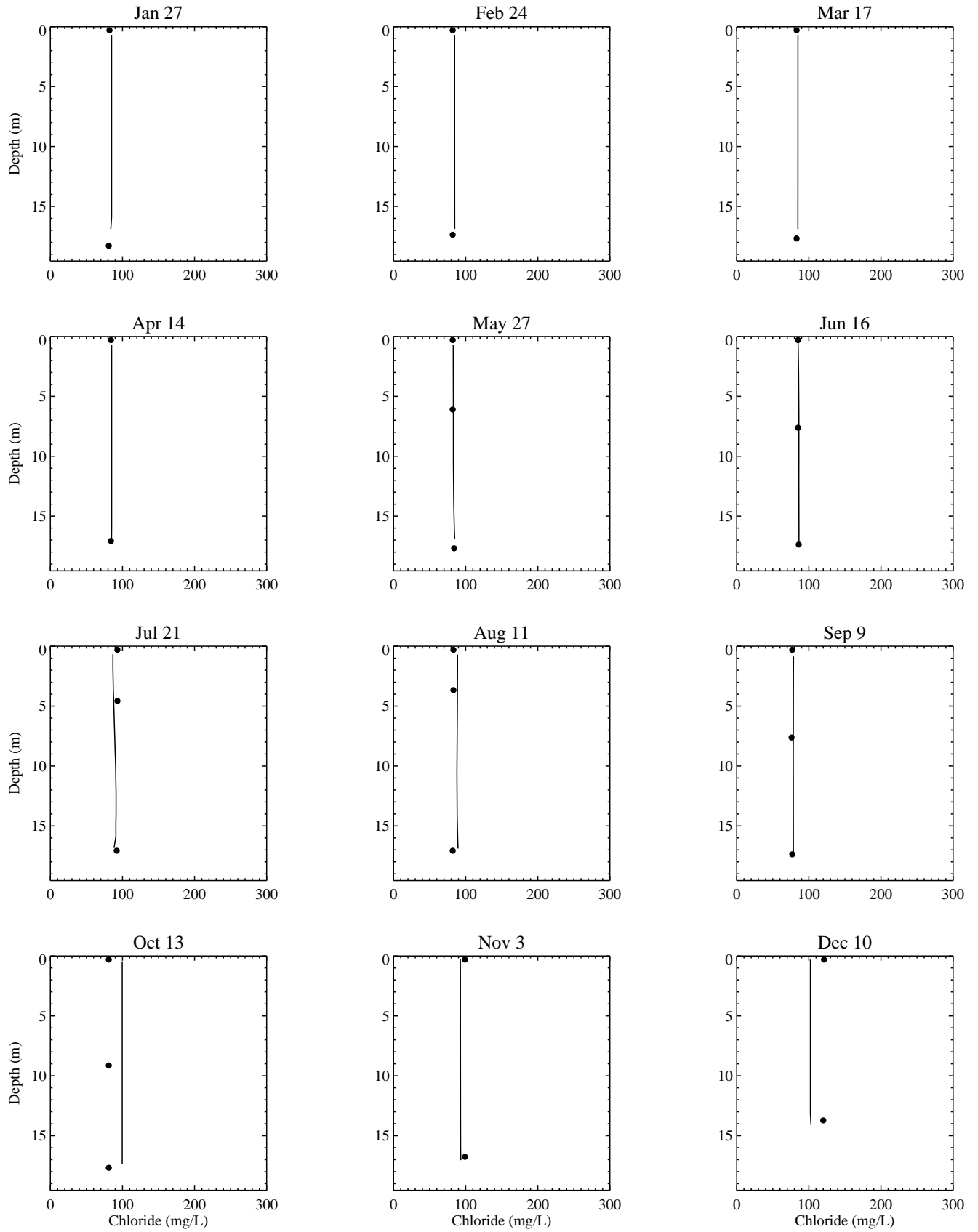


**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



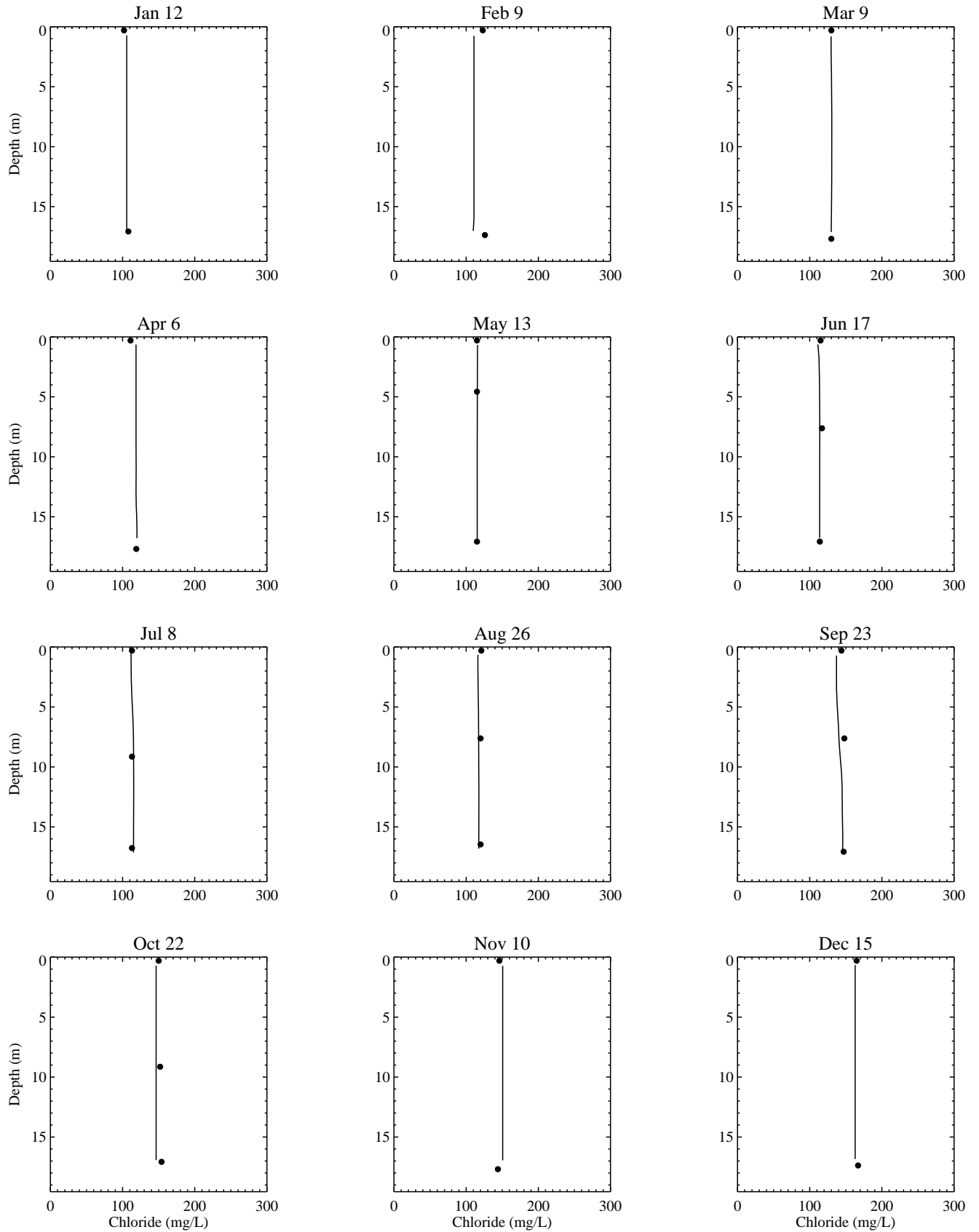




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

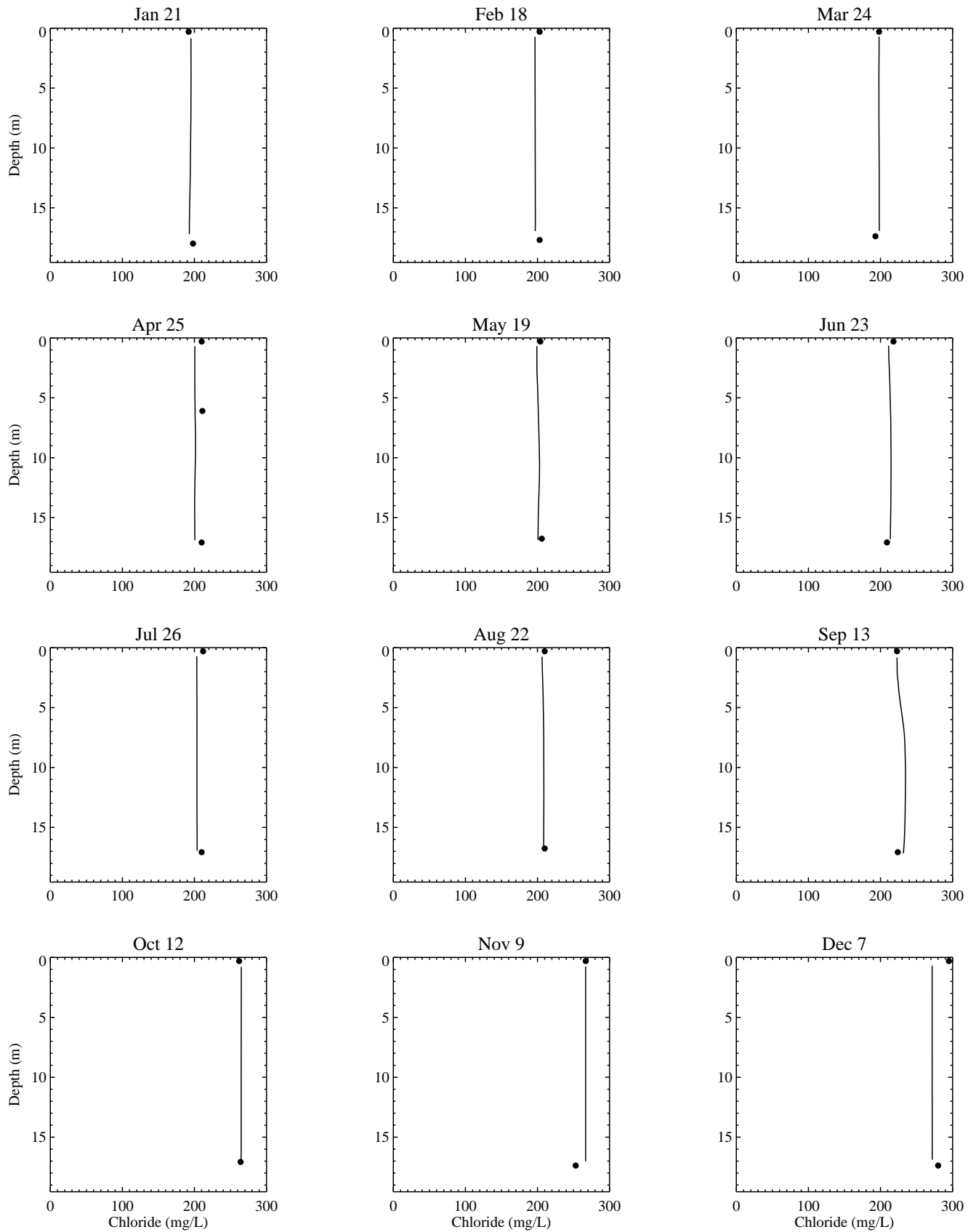




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1987.**

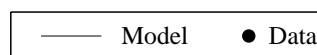
*Profiles shown for dates with available data else model results for first day of month shown.*

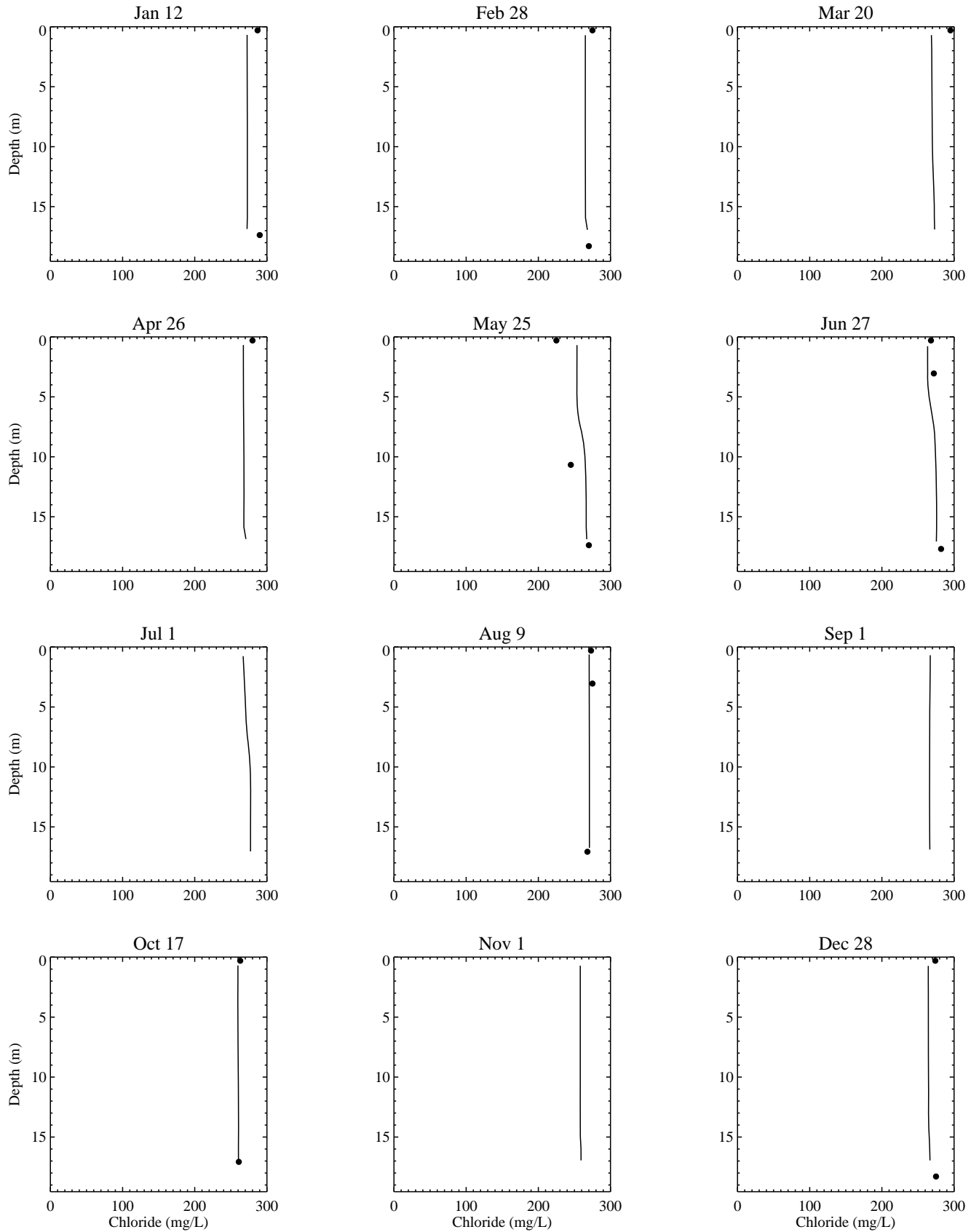




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1988.**

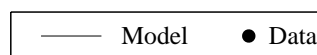
*Profiles shown for dates with available data else model results for first day of month shown.*

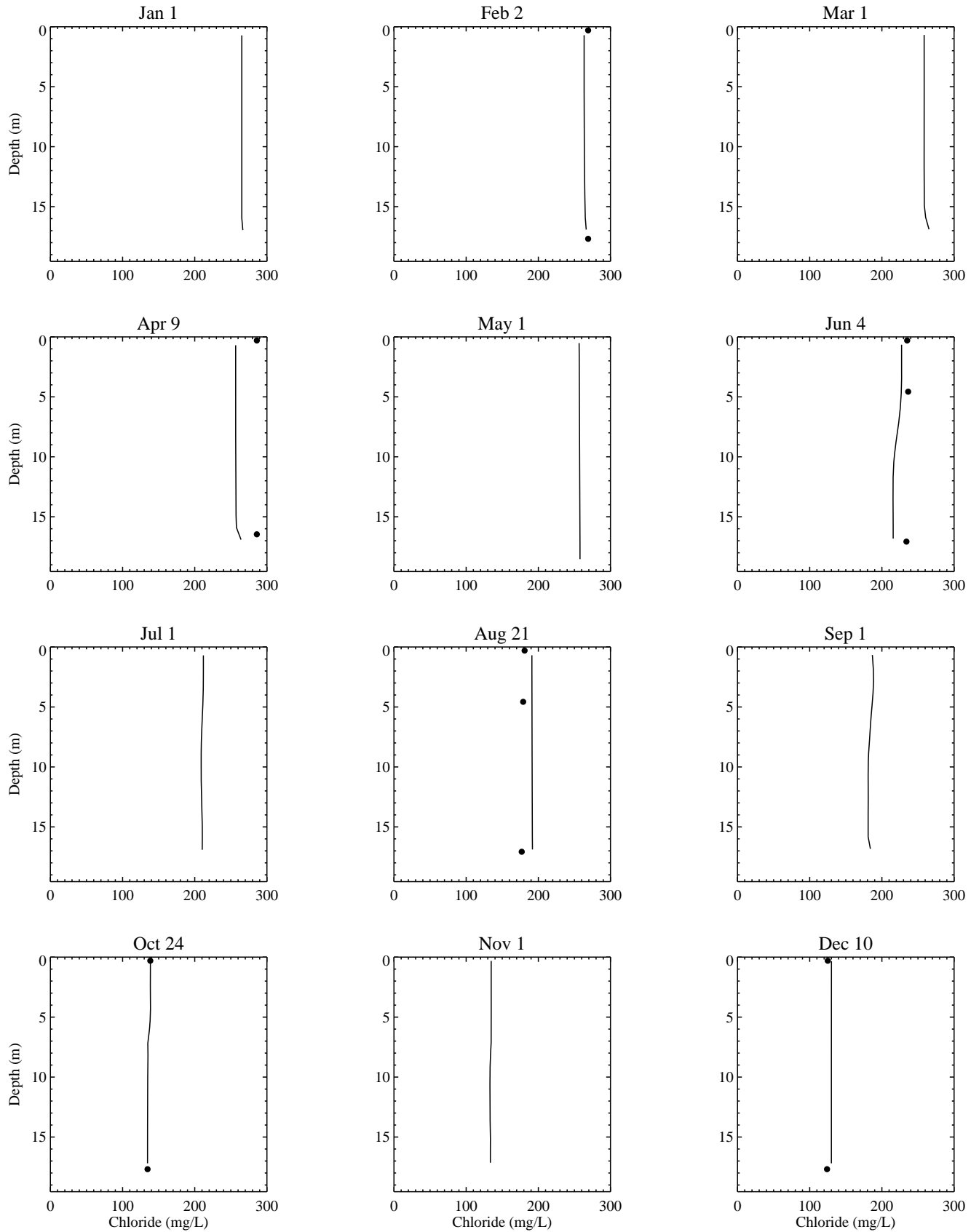




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

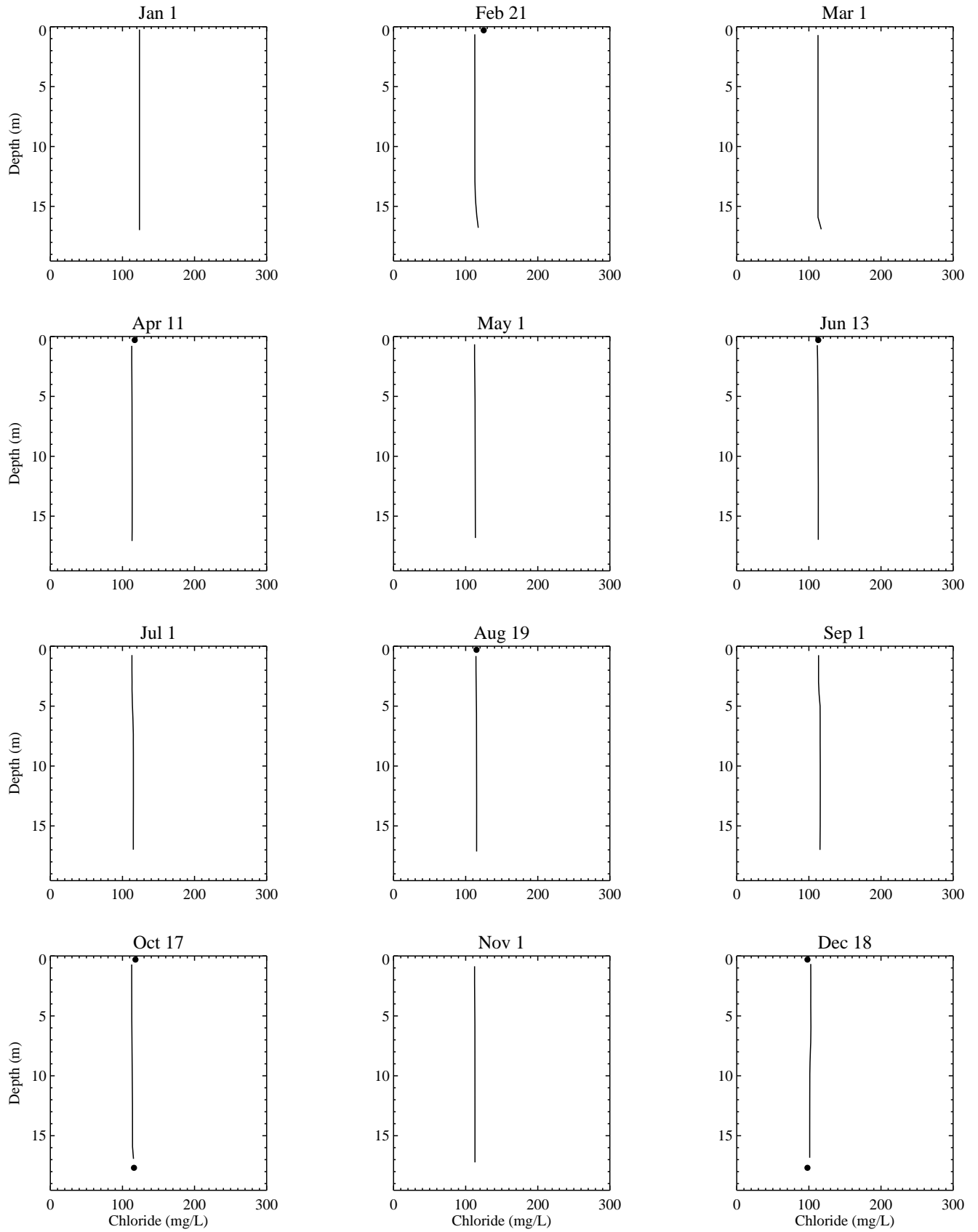




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1990.**

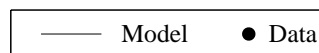
*Profiles shown for dates with available data else model results for first day of month shown.*

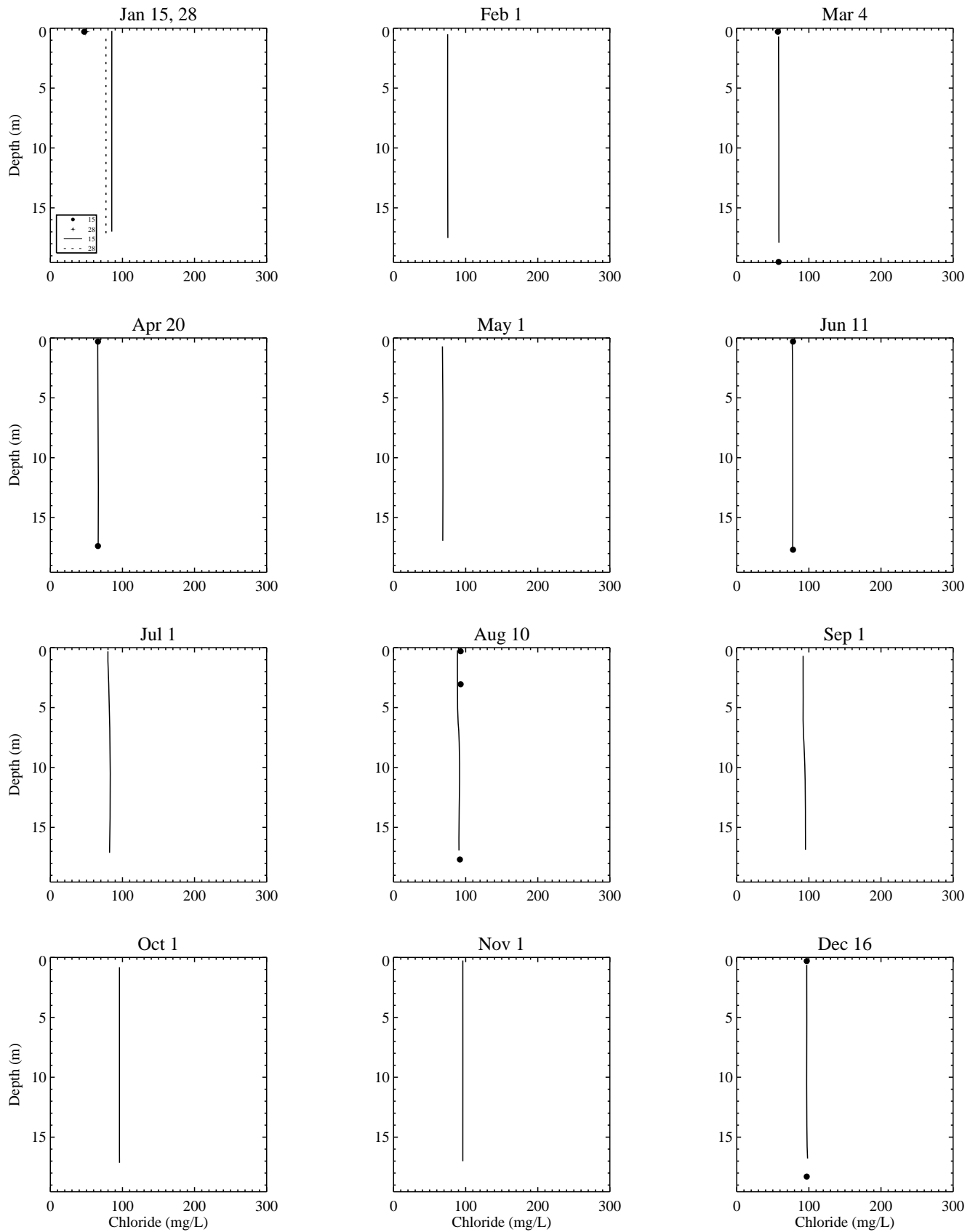




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

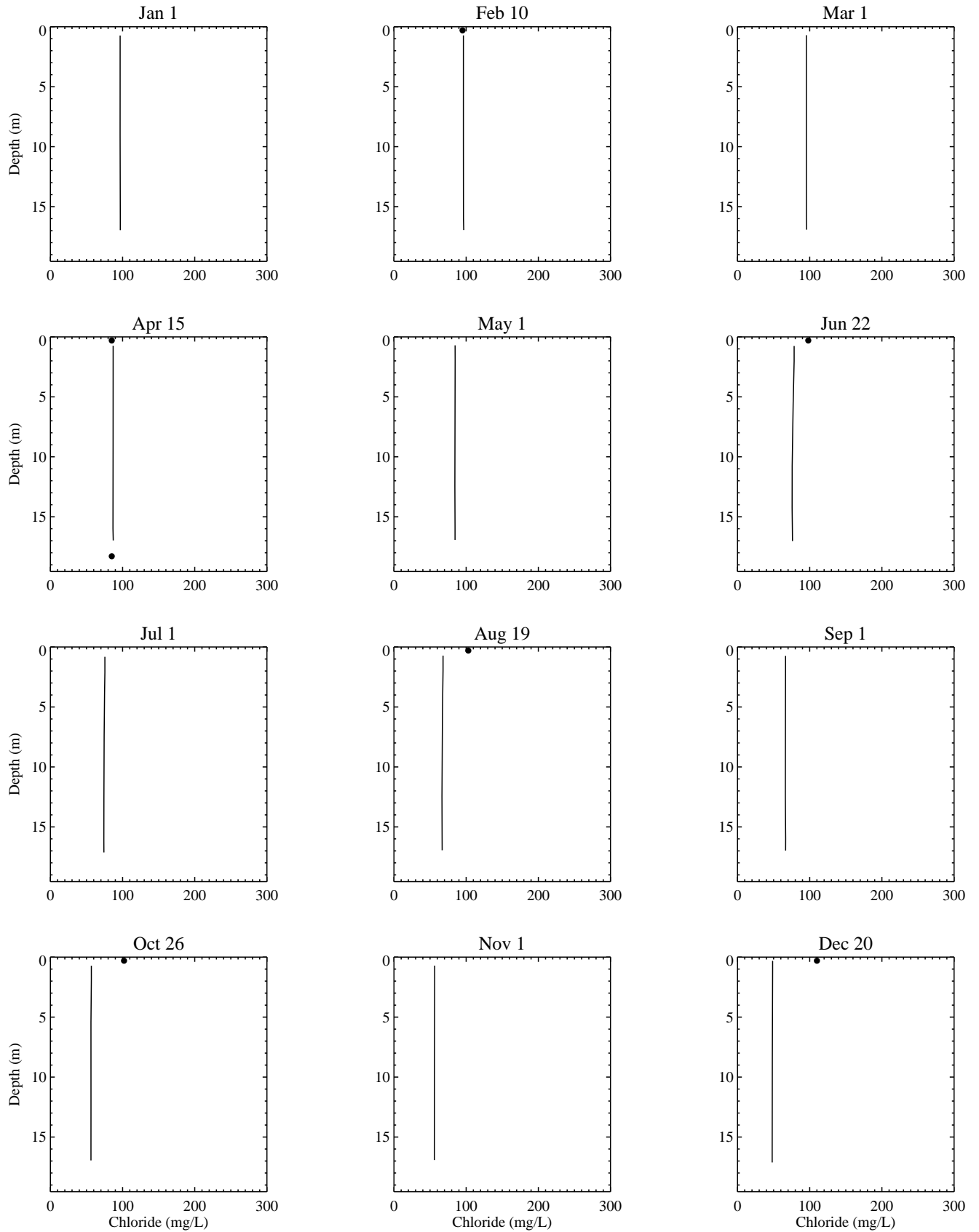




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



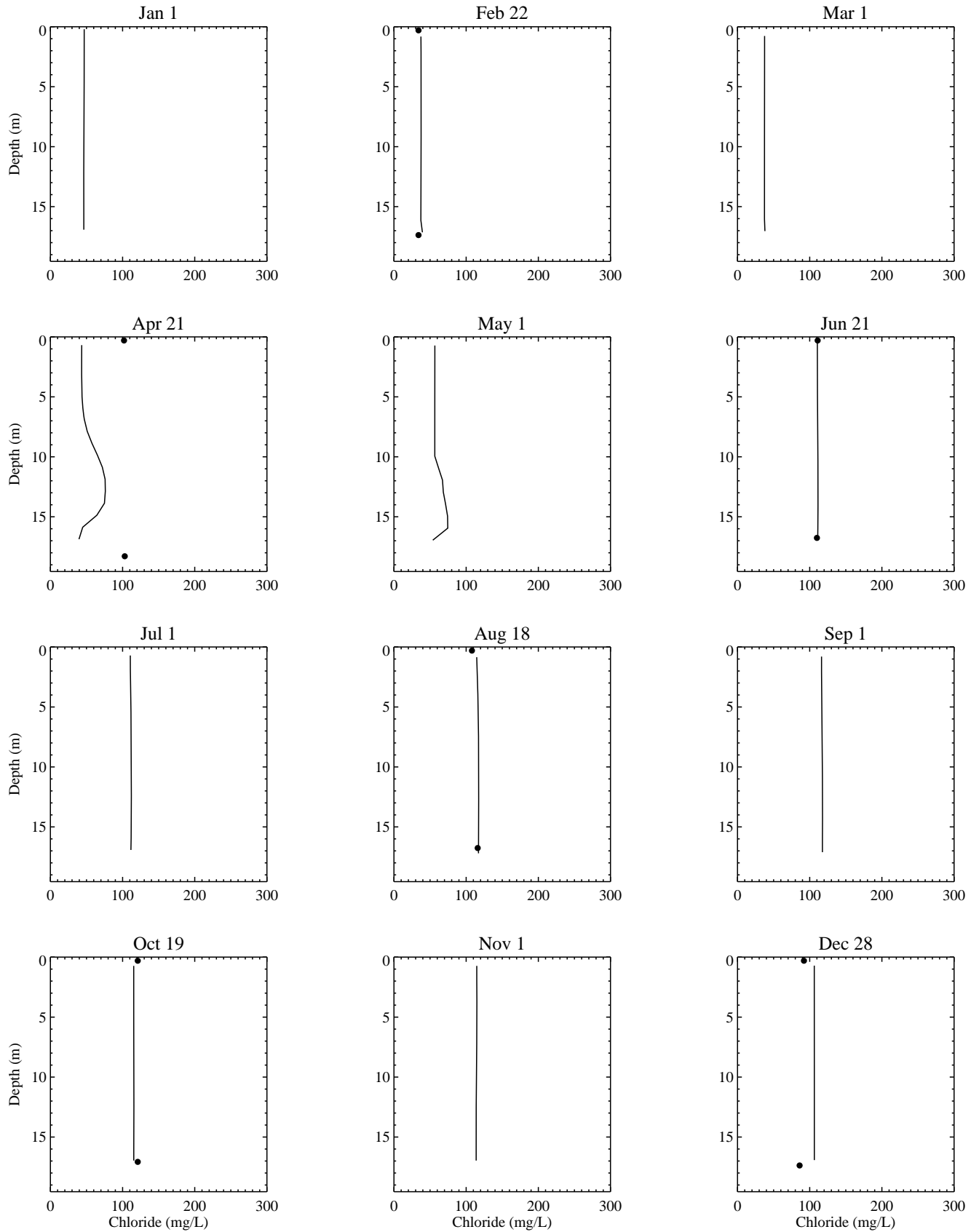


**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*



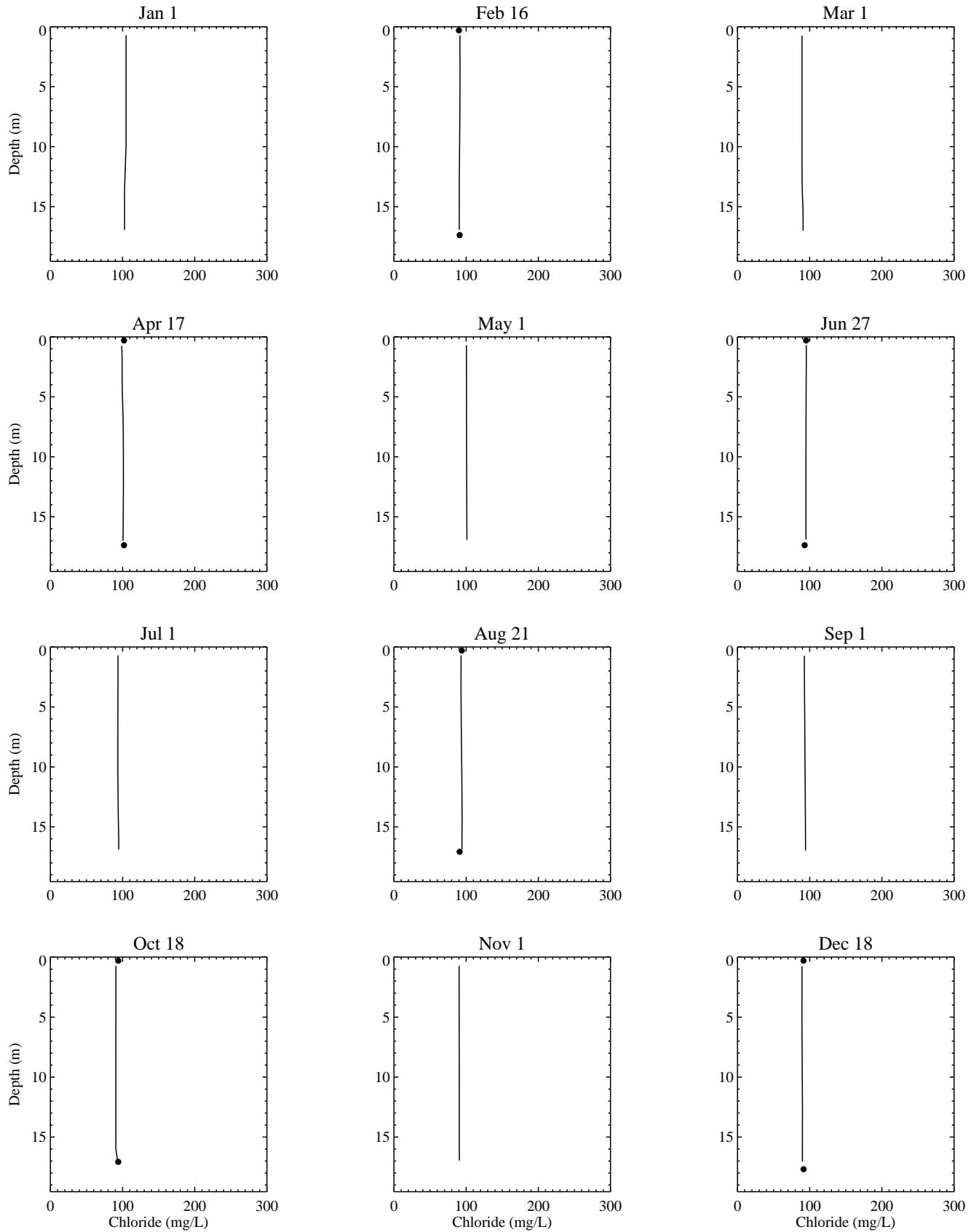




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1994.**

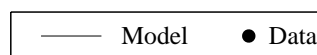
*Profiles shown for dates with available data else model results for first day of month shown.*

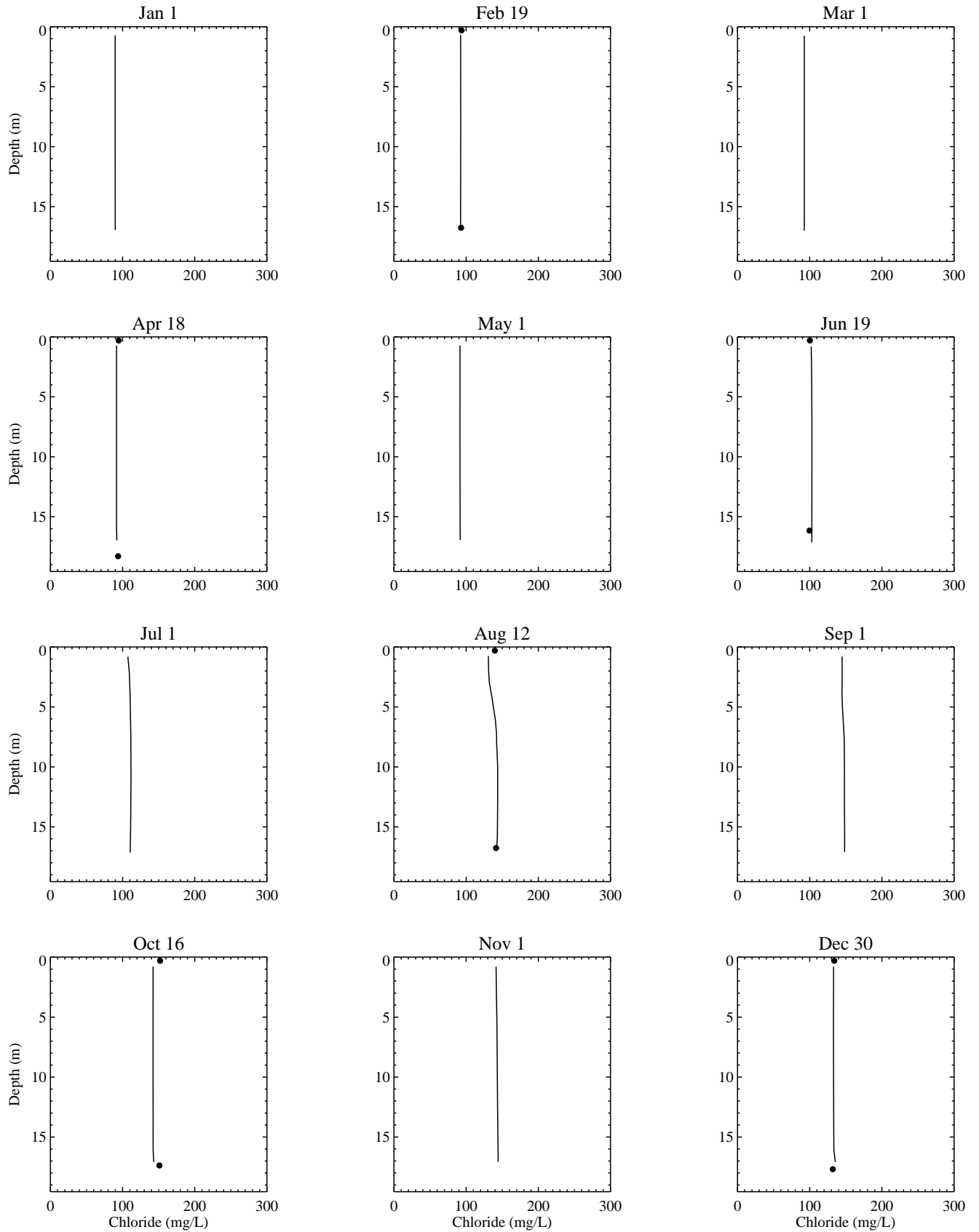




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

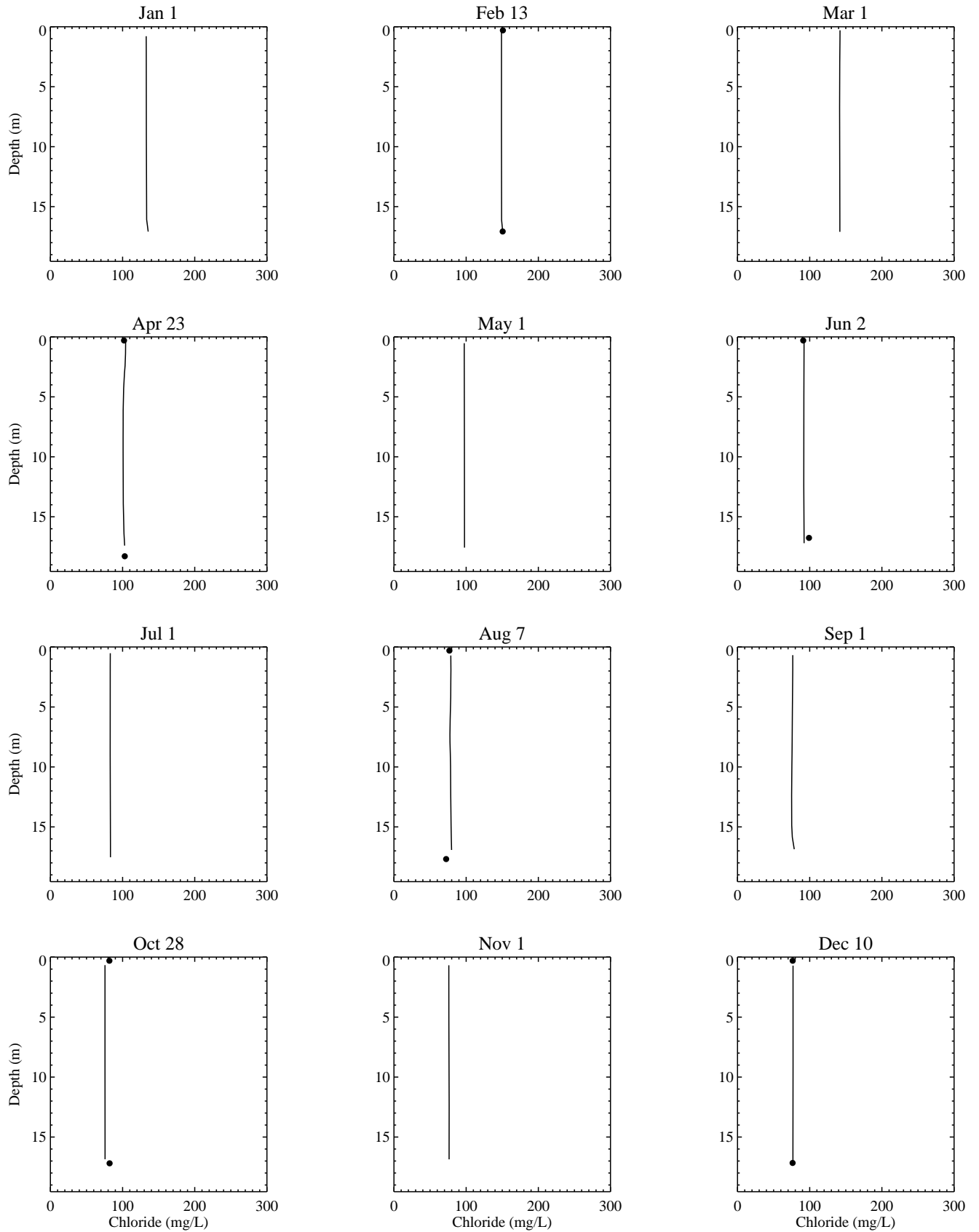




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

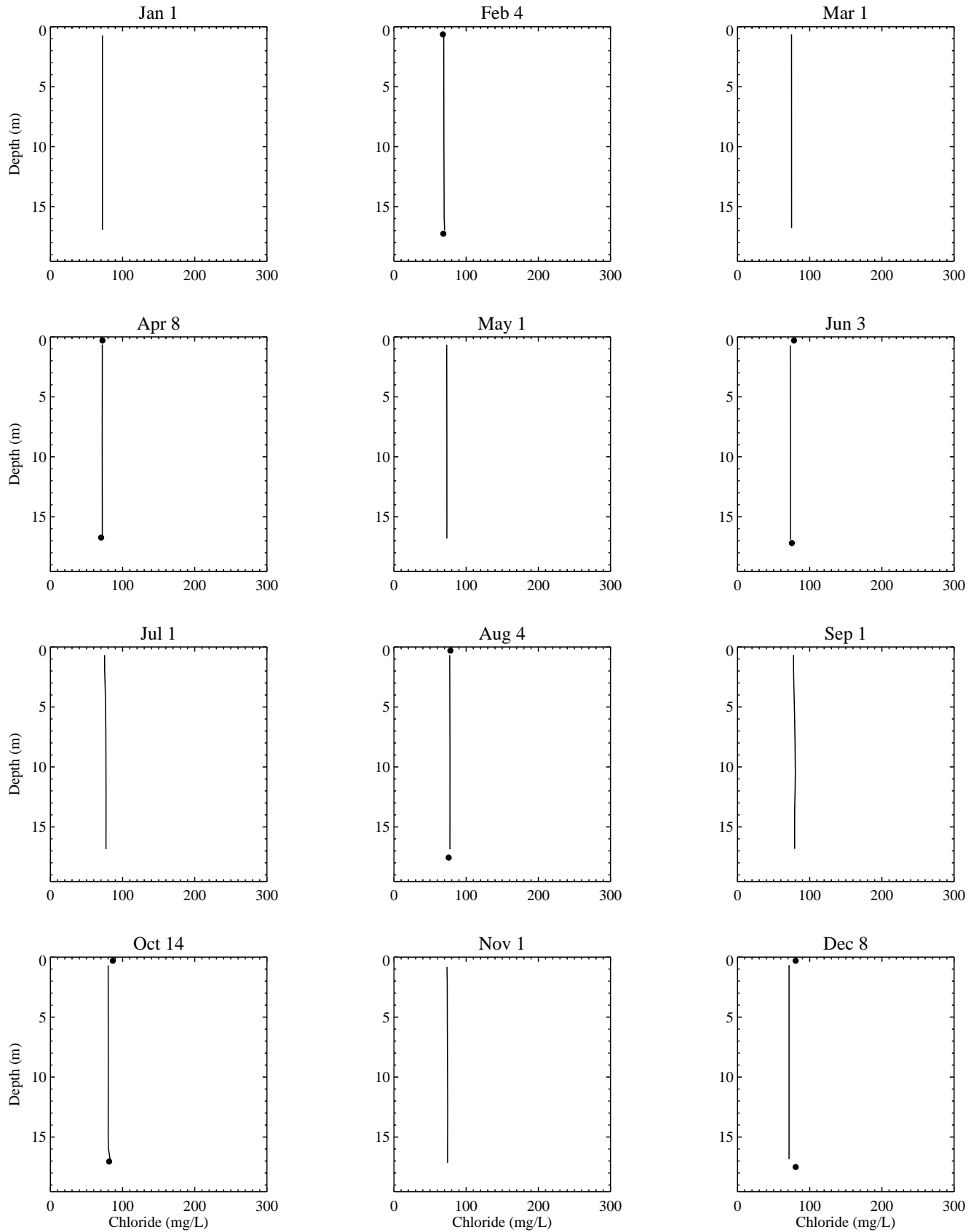




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

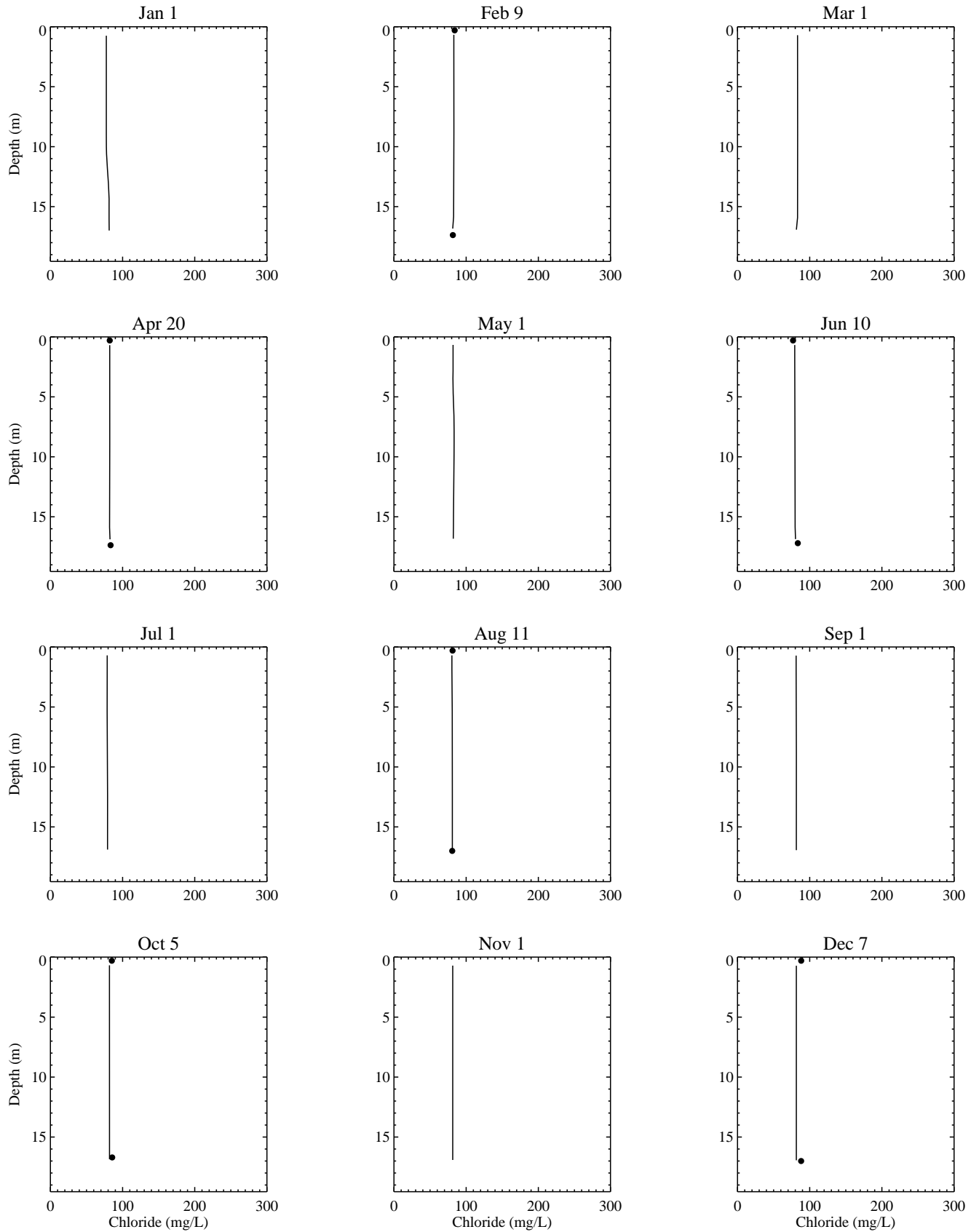




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1998.**

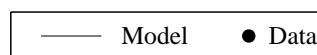
*Profiles shown for dates with available data else model results for first day of month shown.*

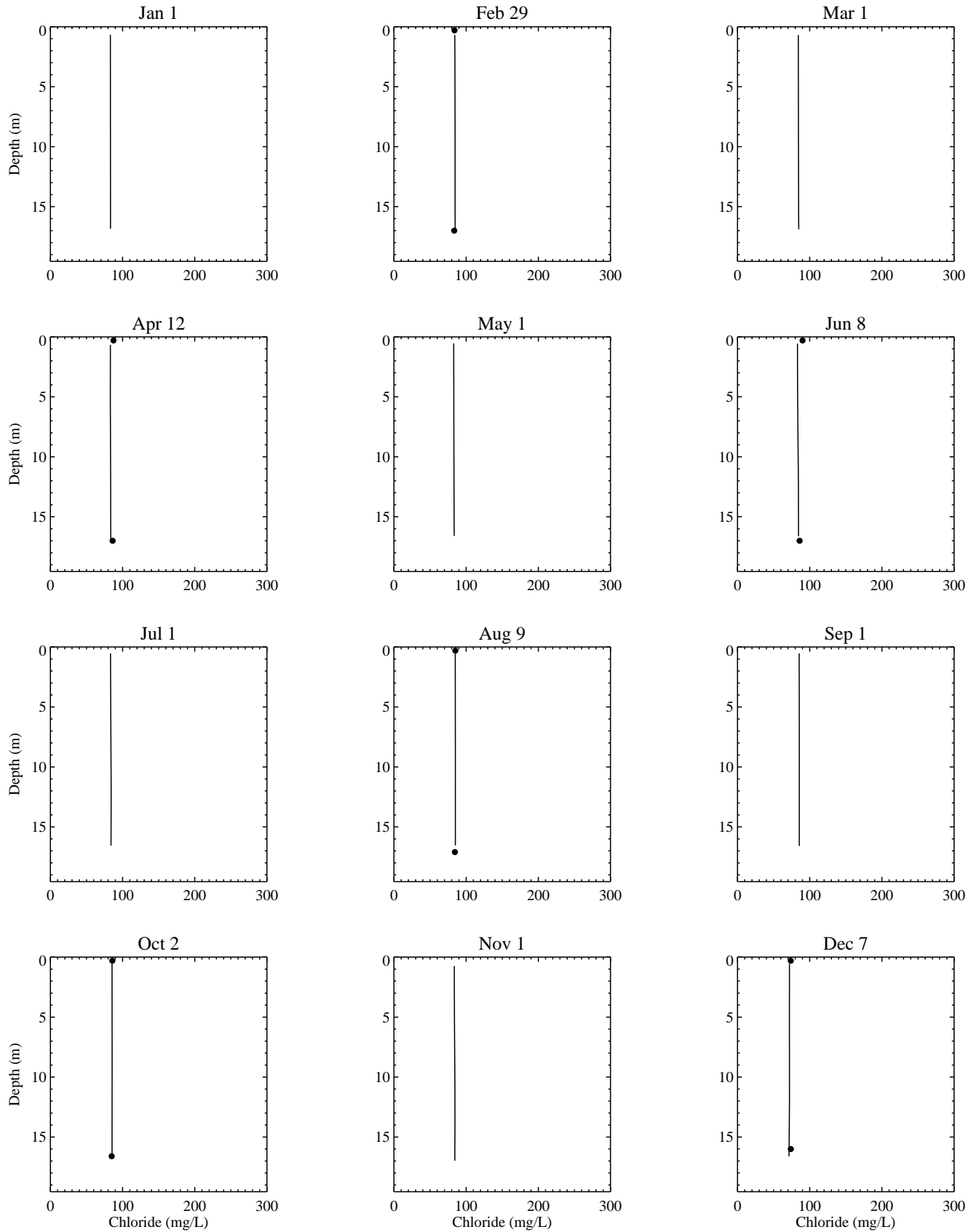




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

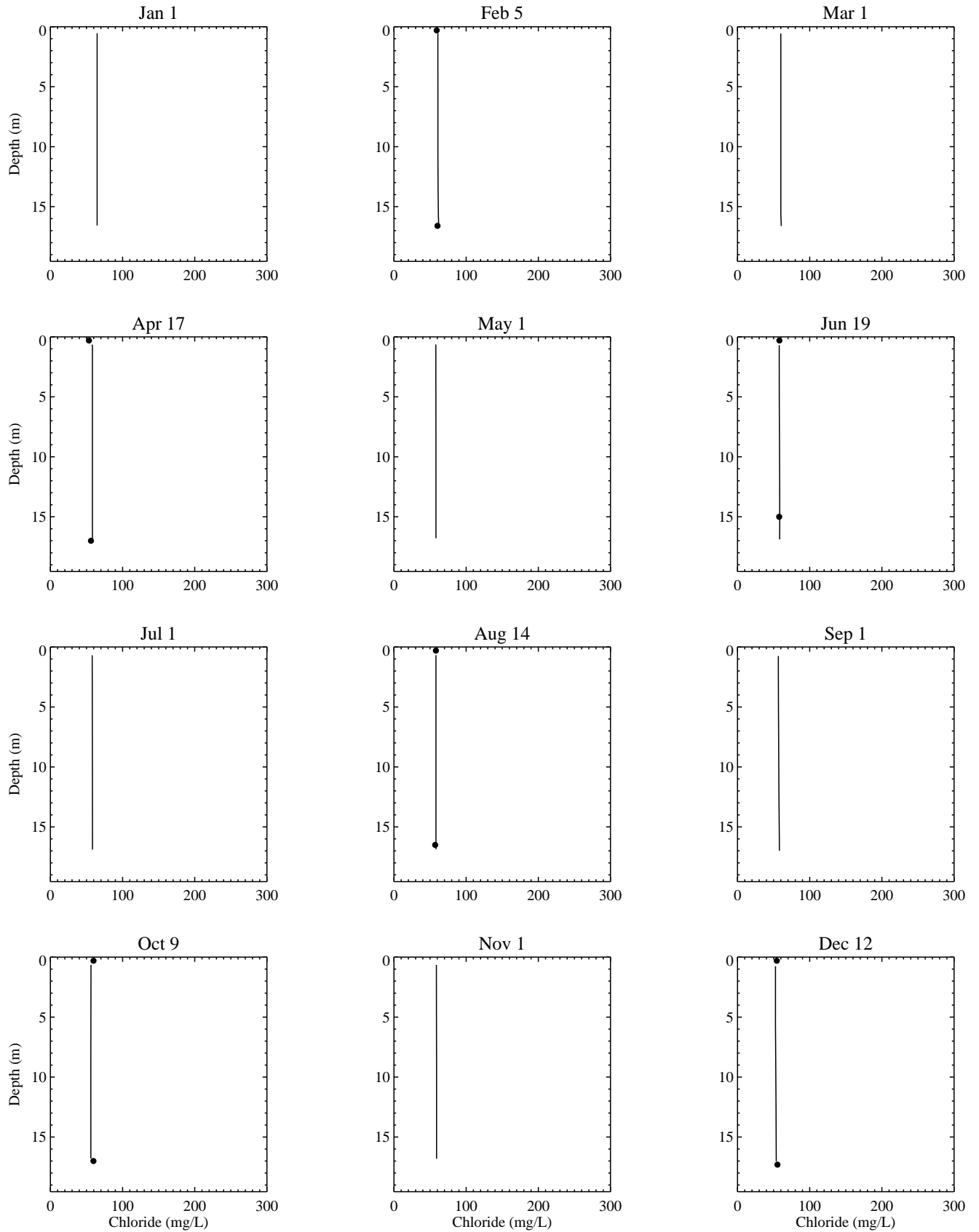




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



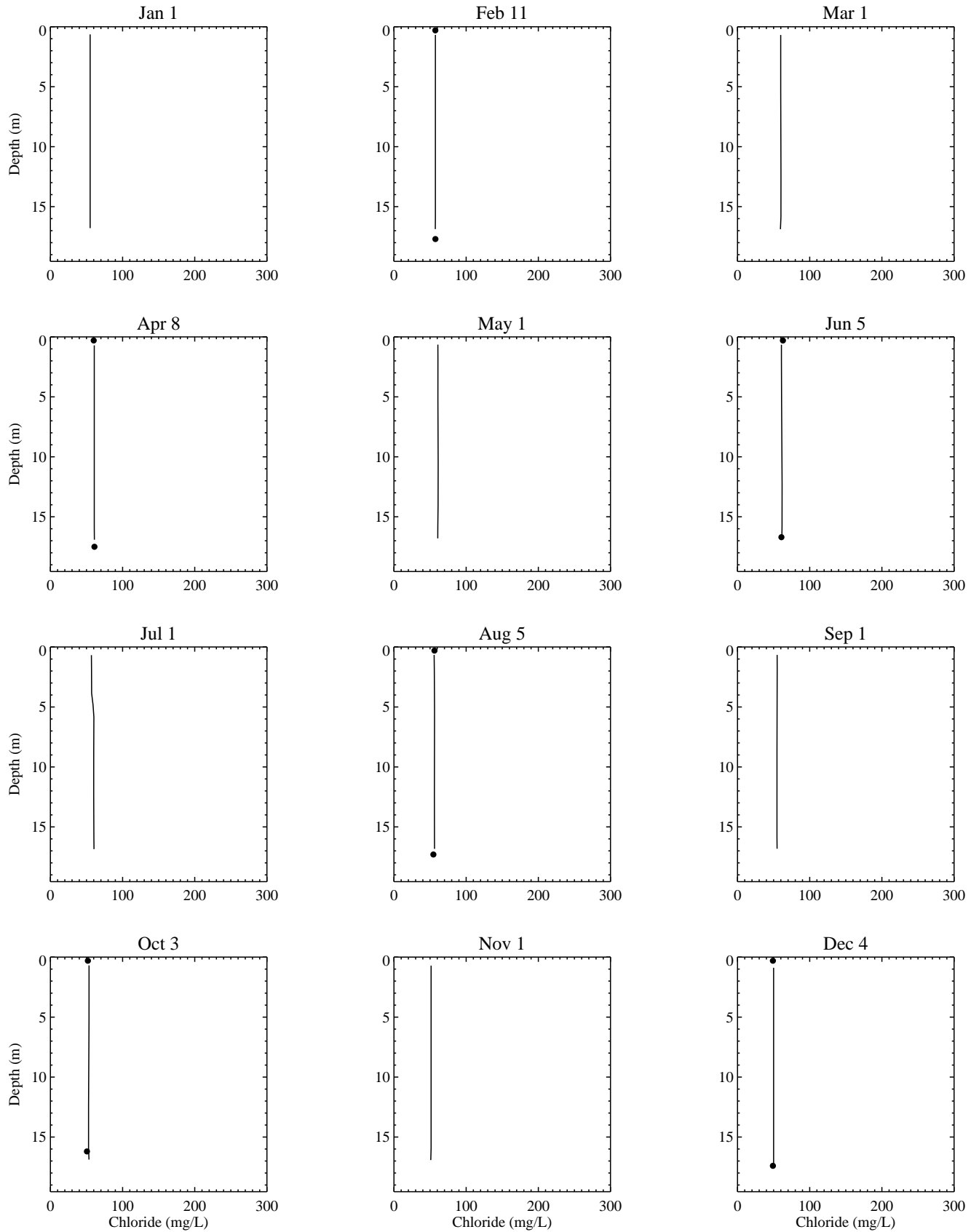


**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



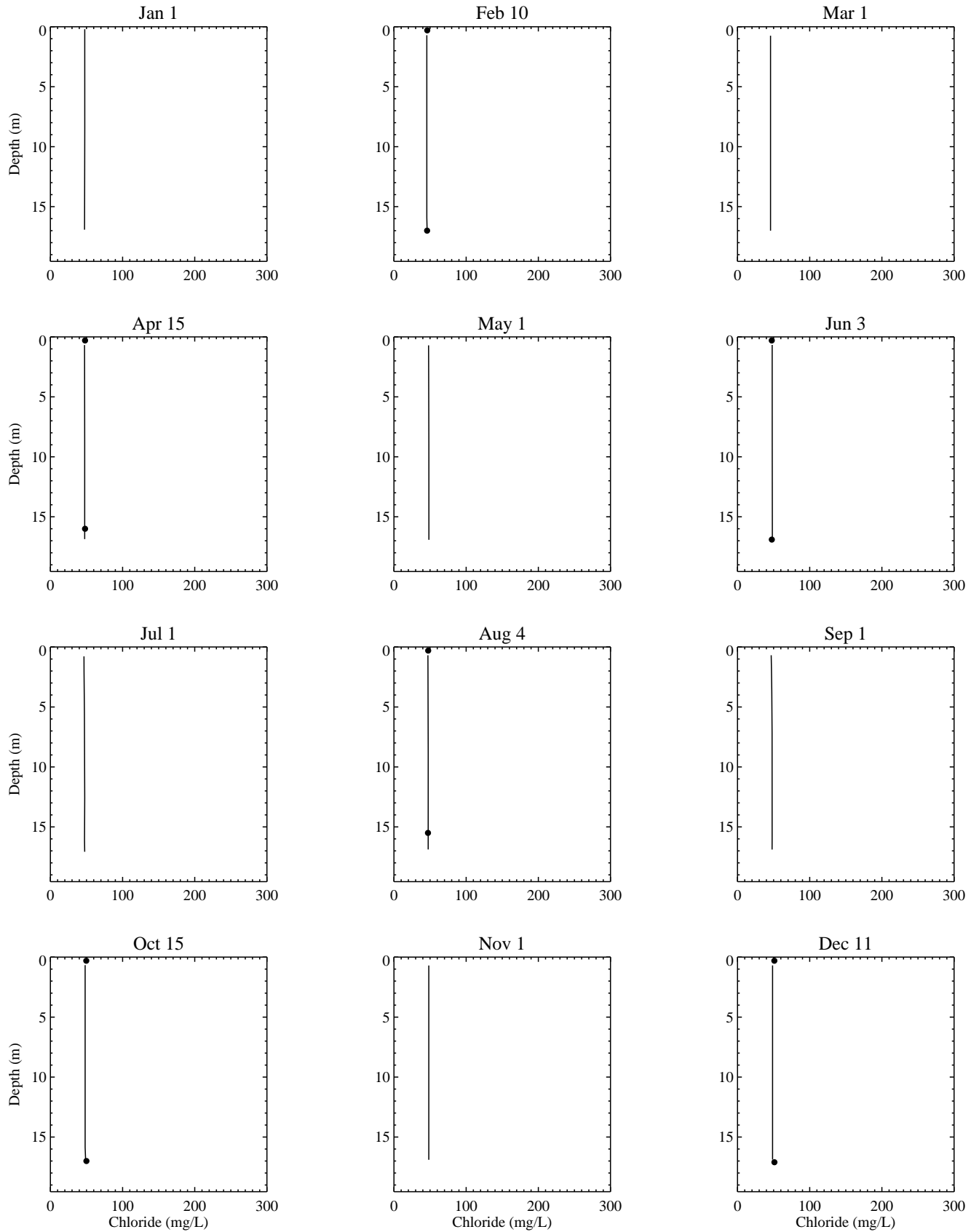




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

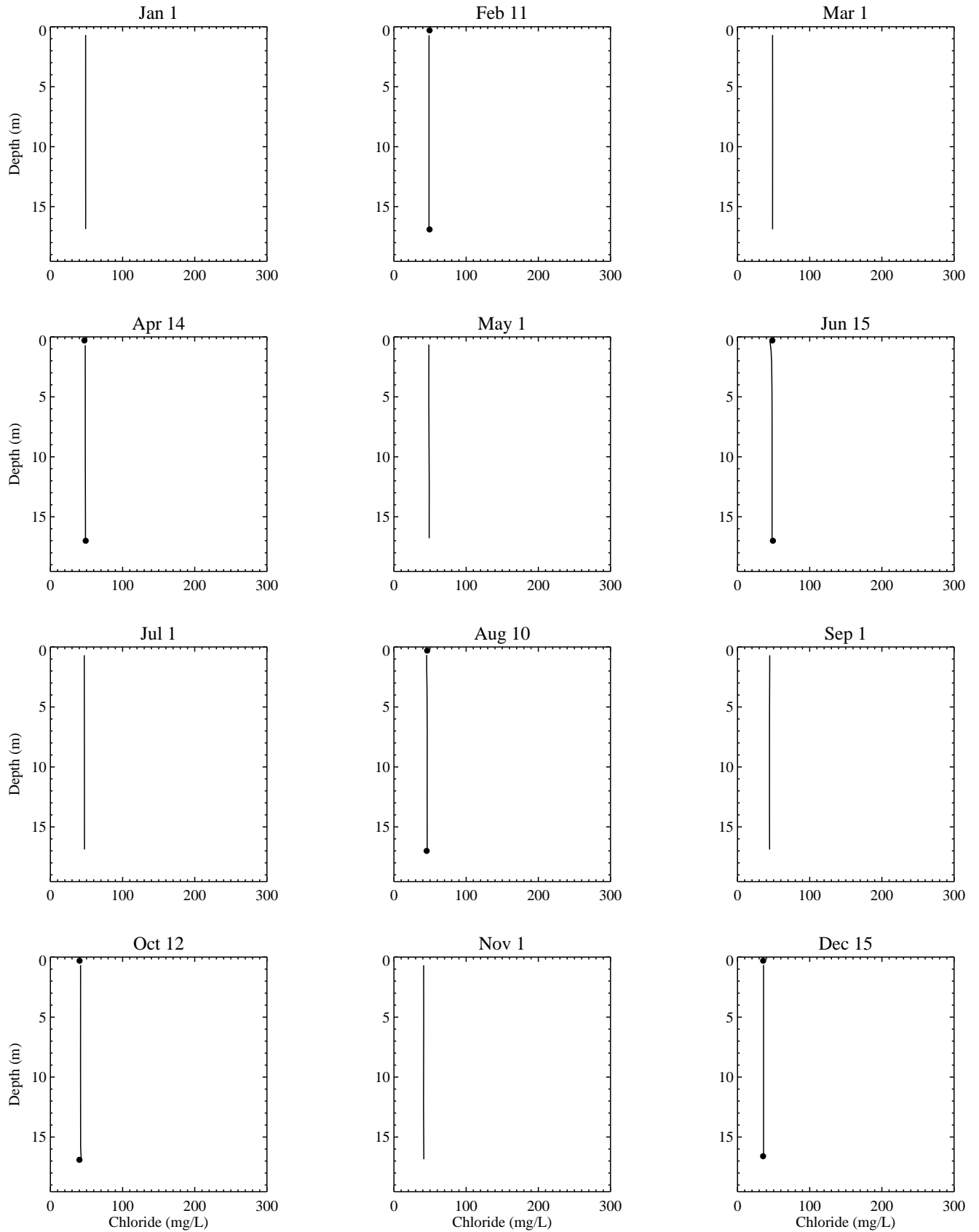




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

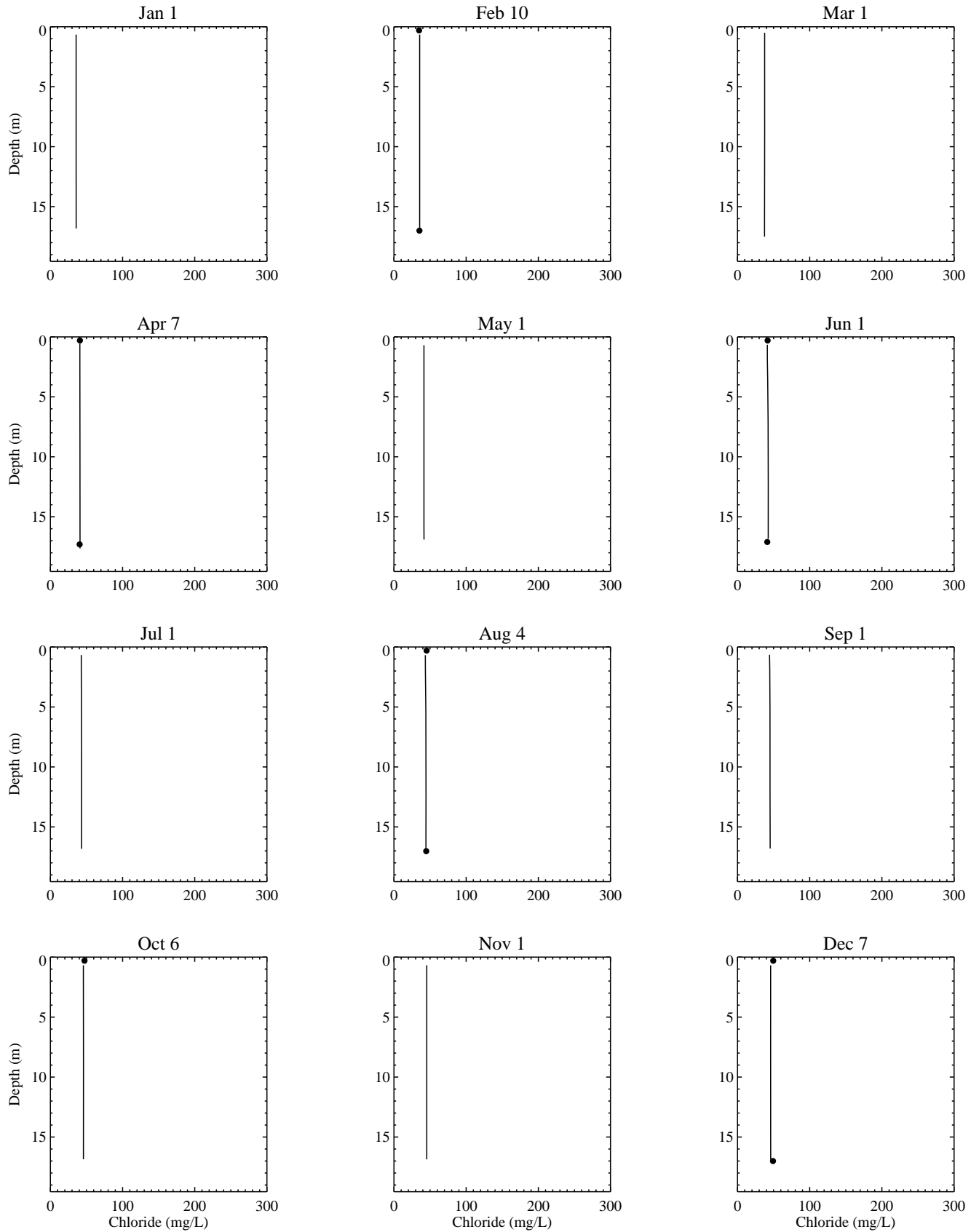




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

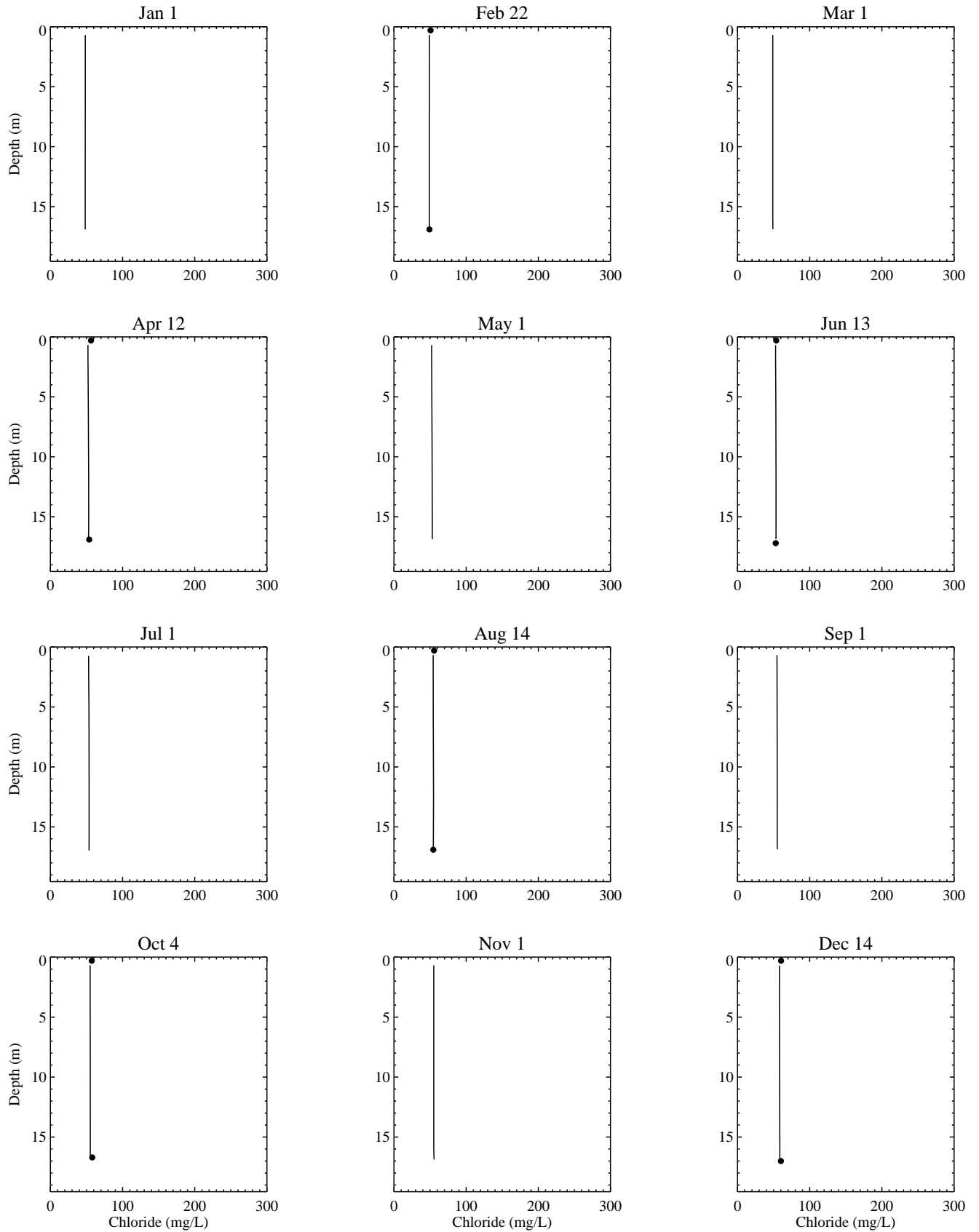




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

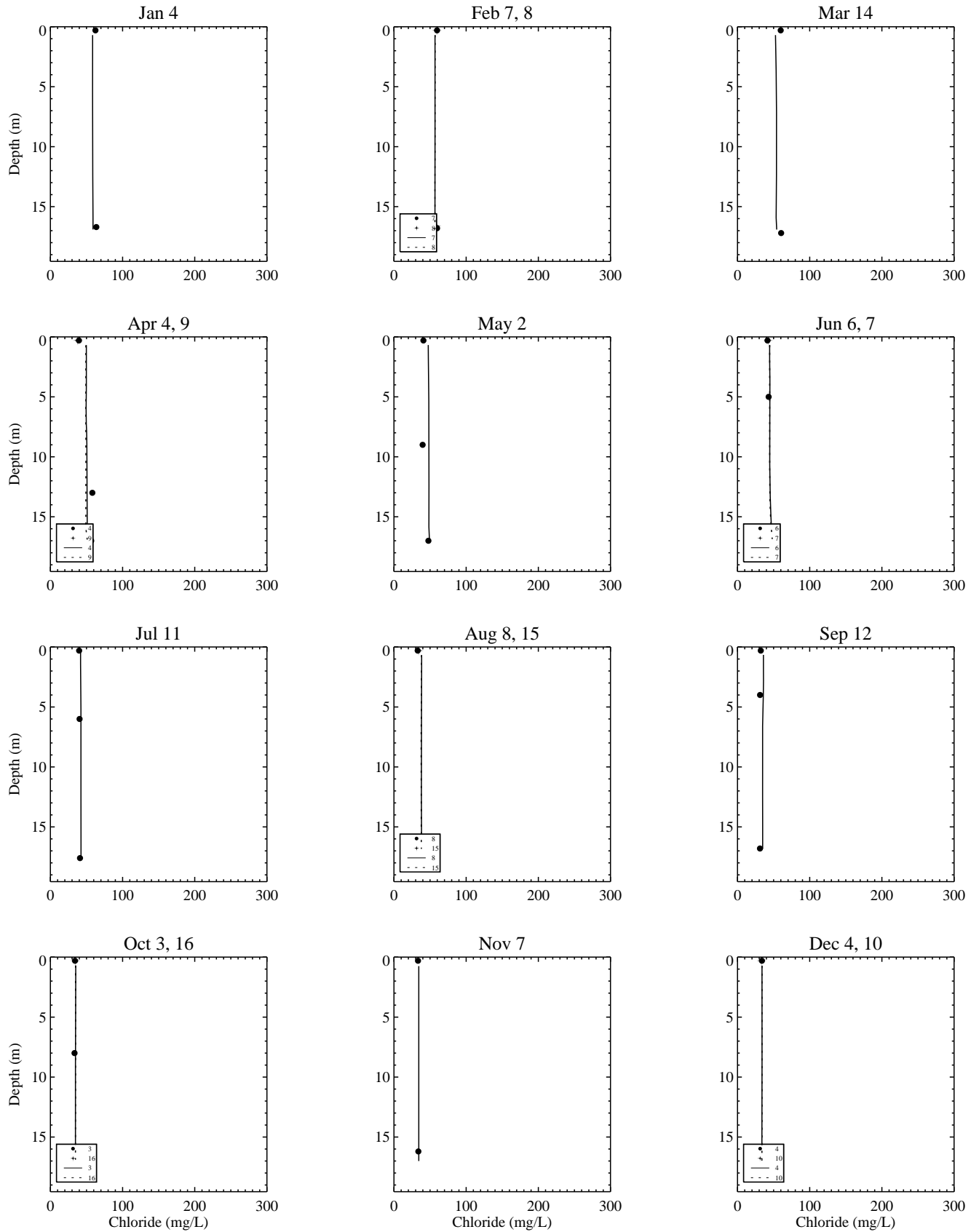




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

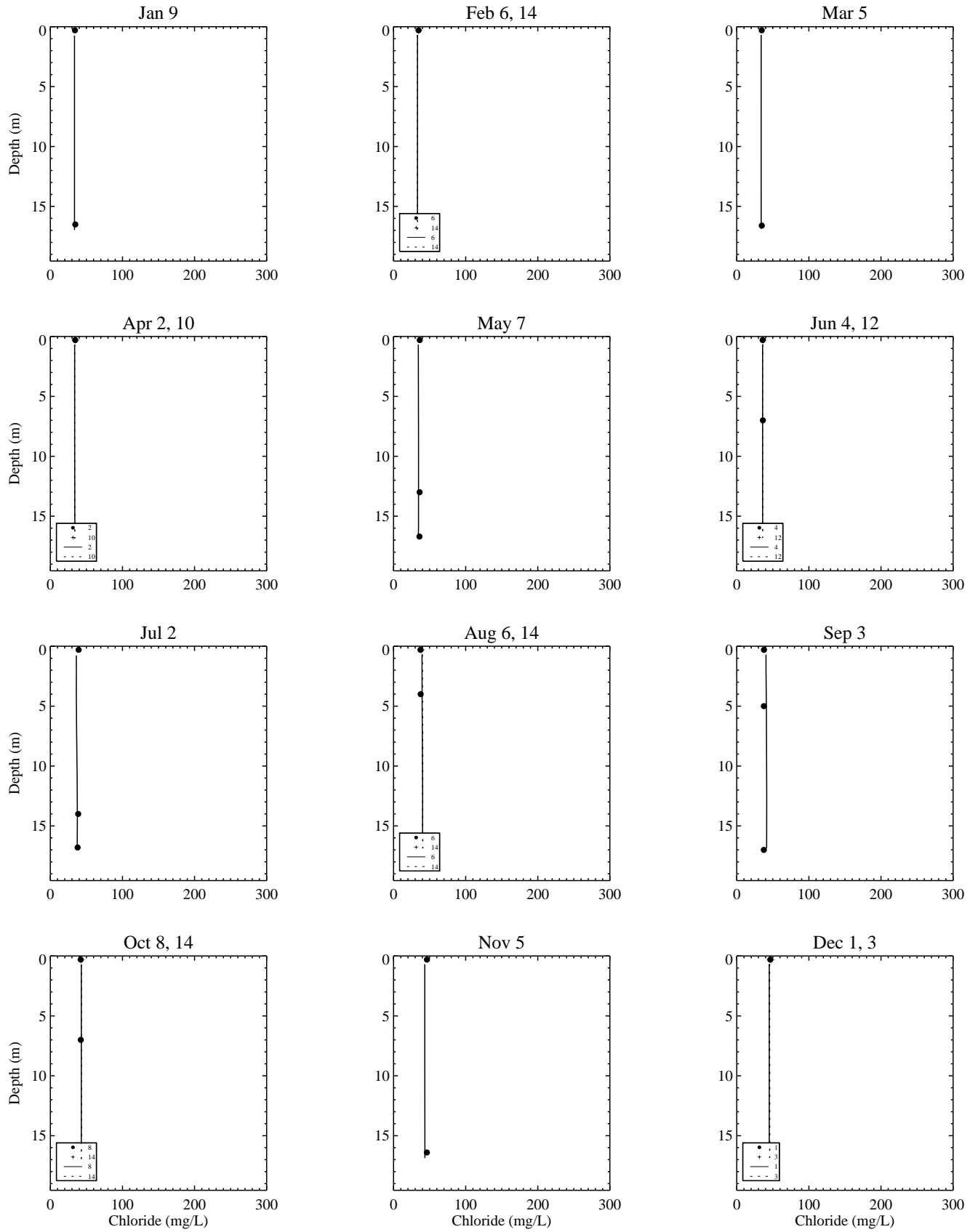




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

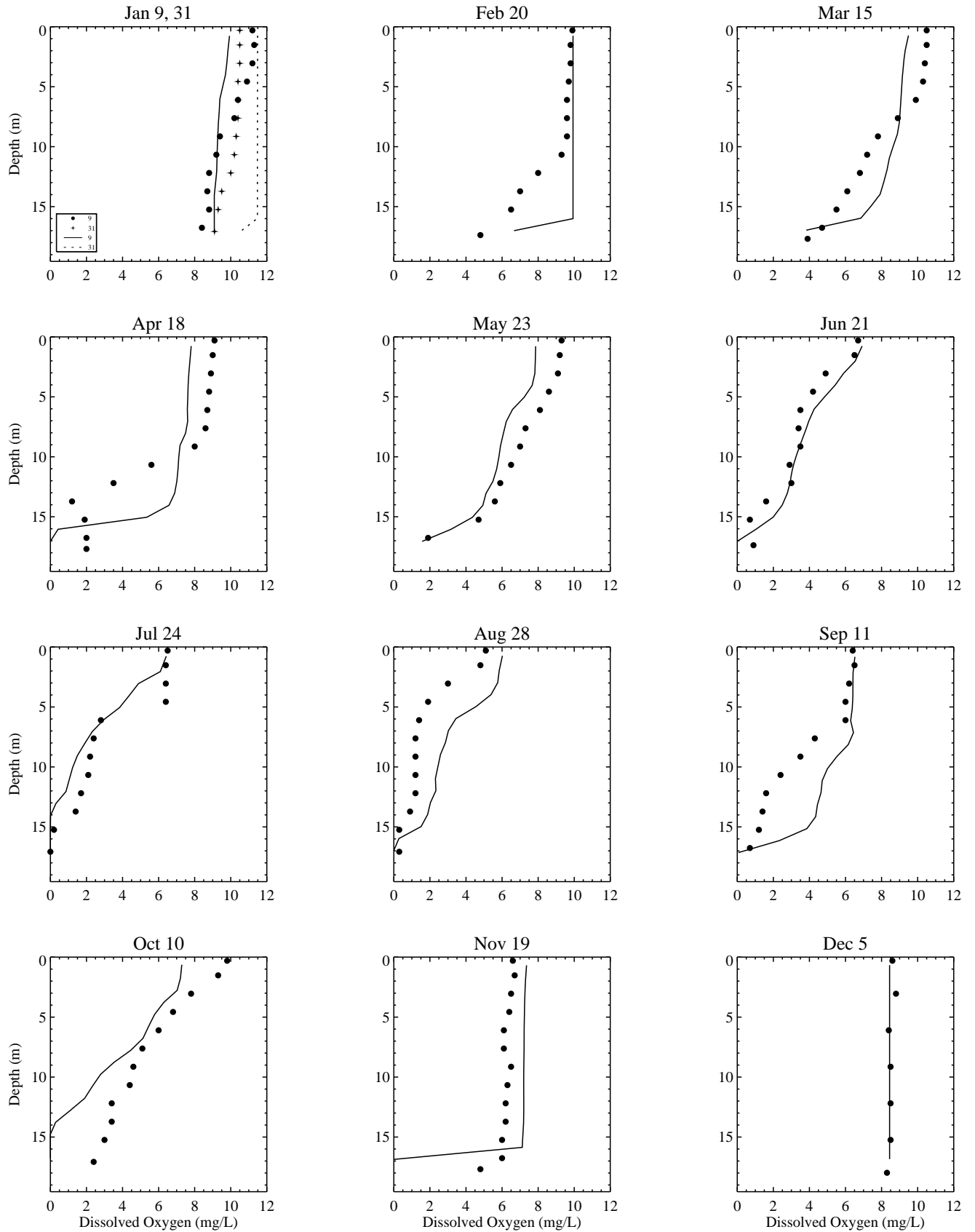




**Figure B-3. Vertical profiles of model versus data at Inks Dam (Segment 15) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



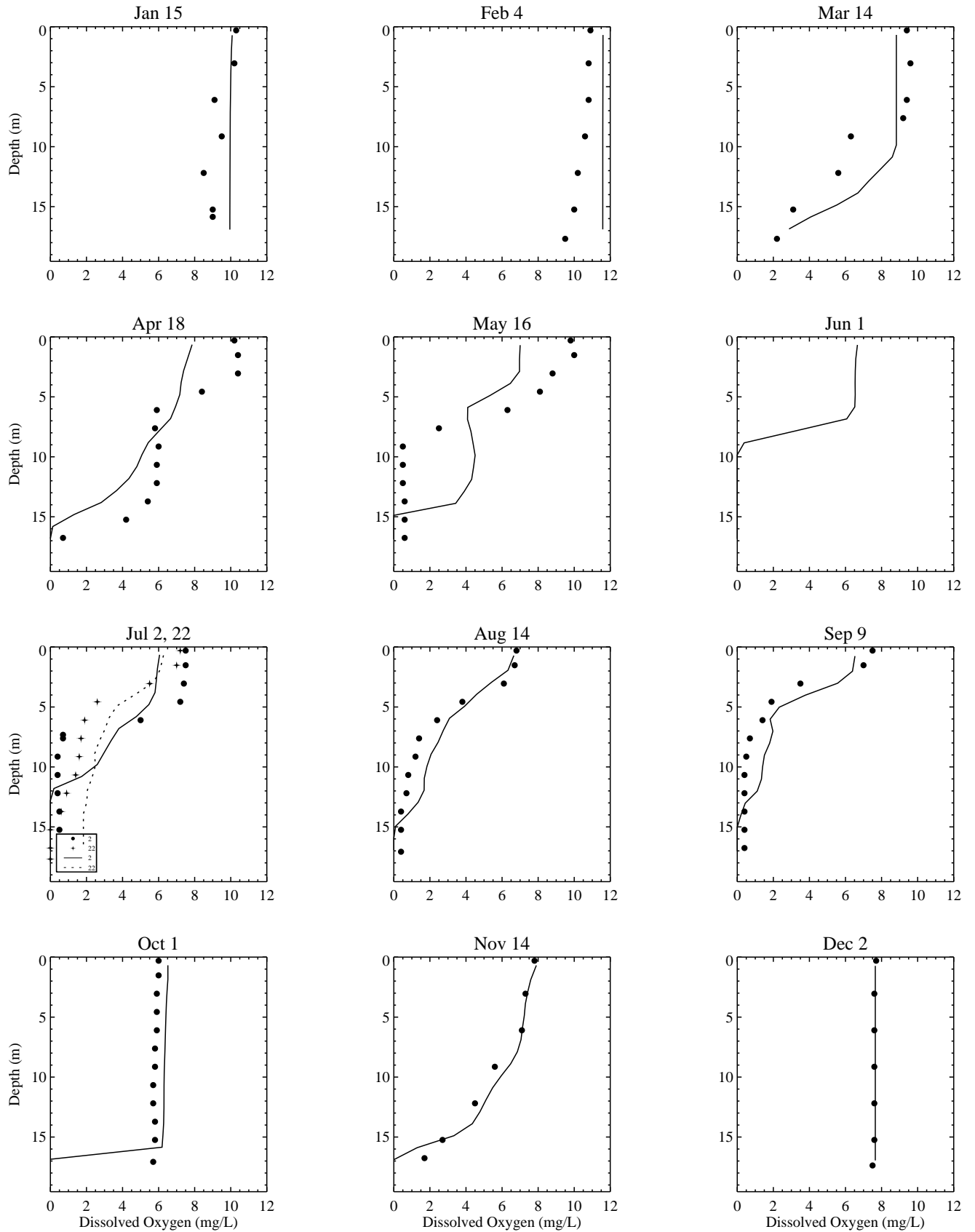


**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



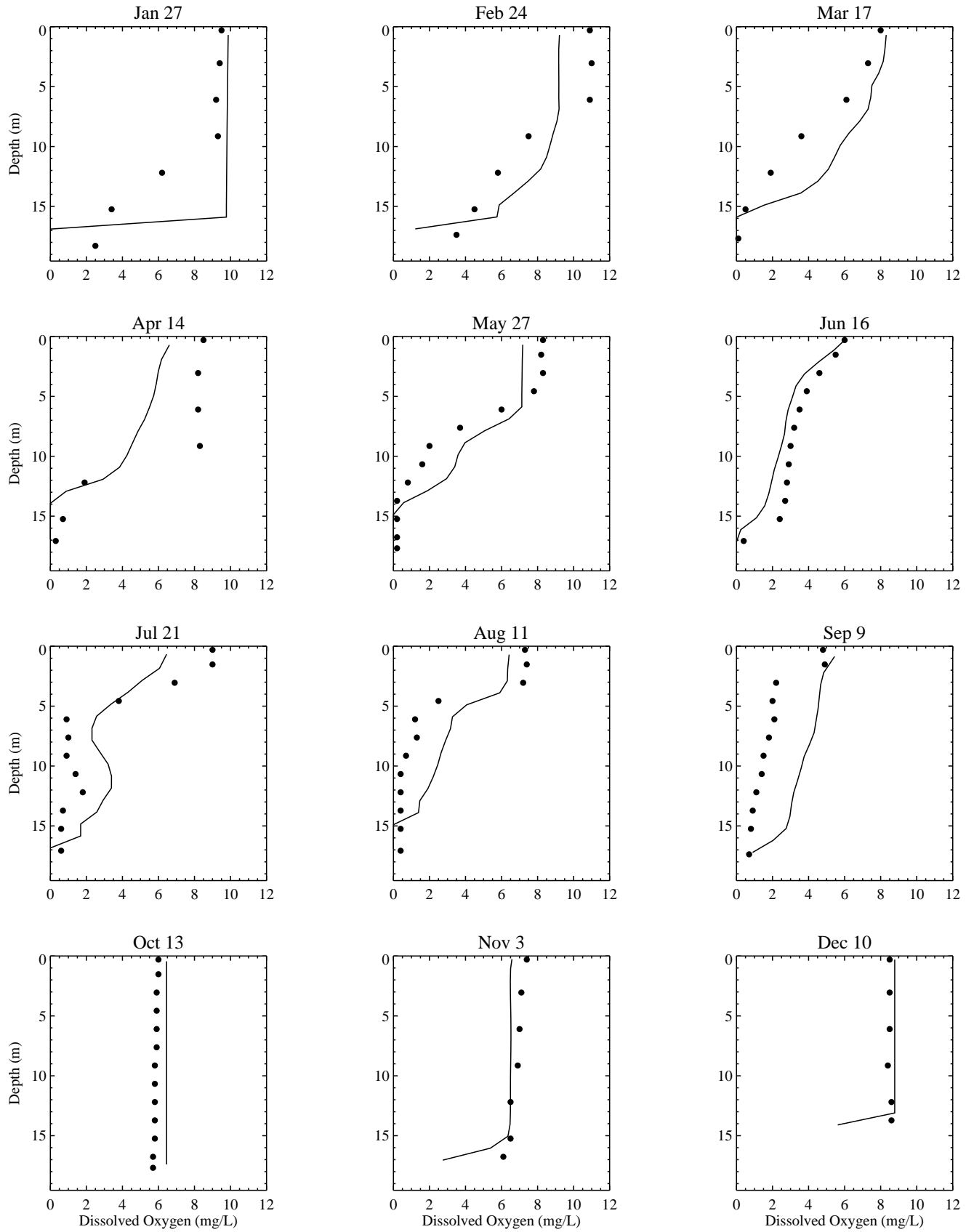




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

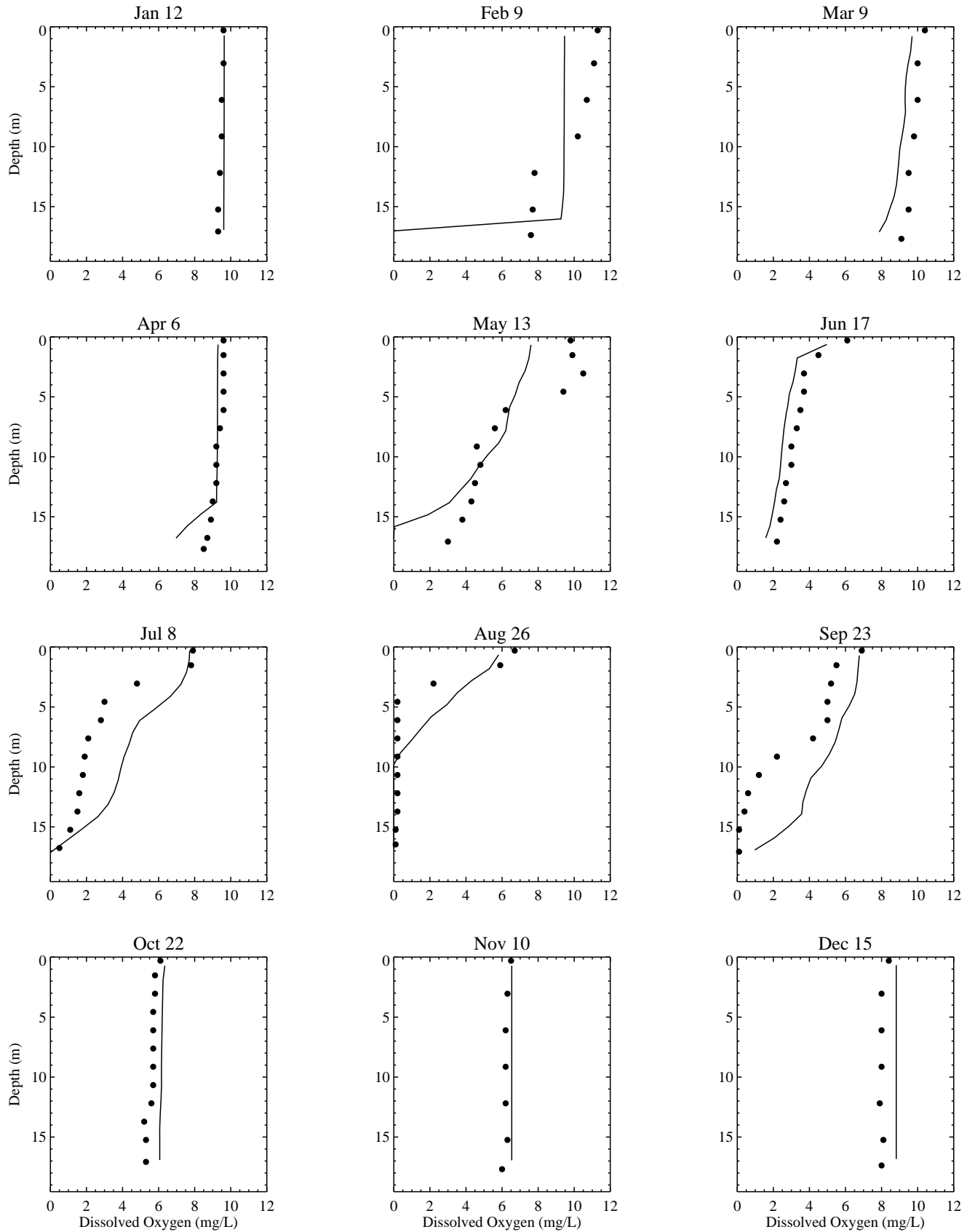




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

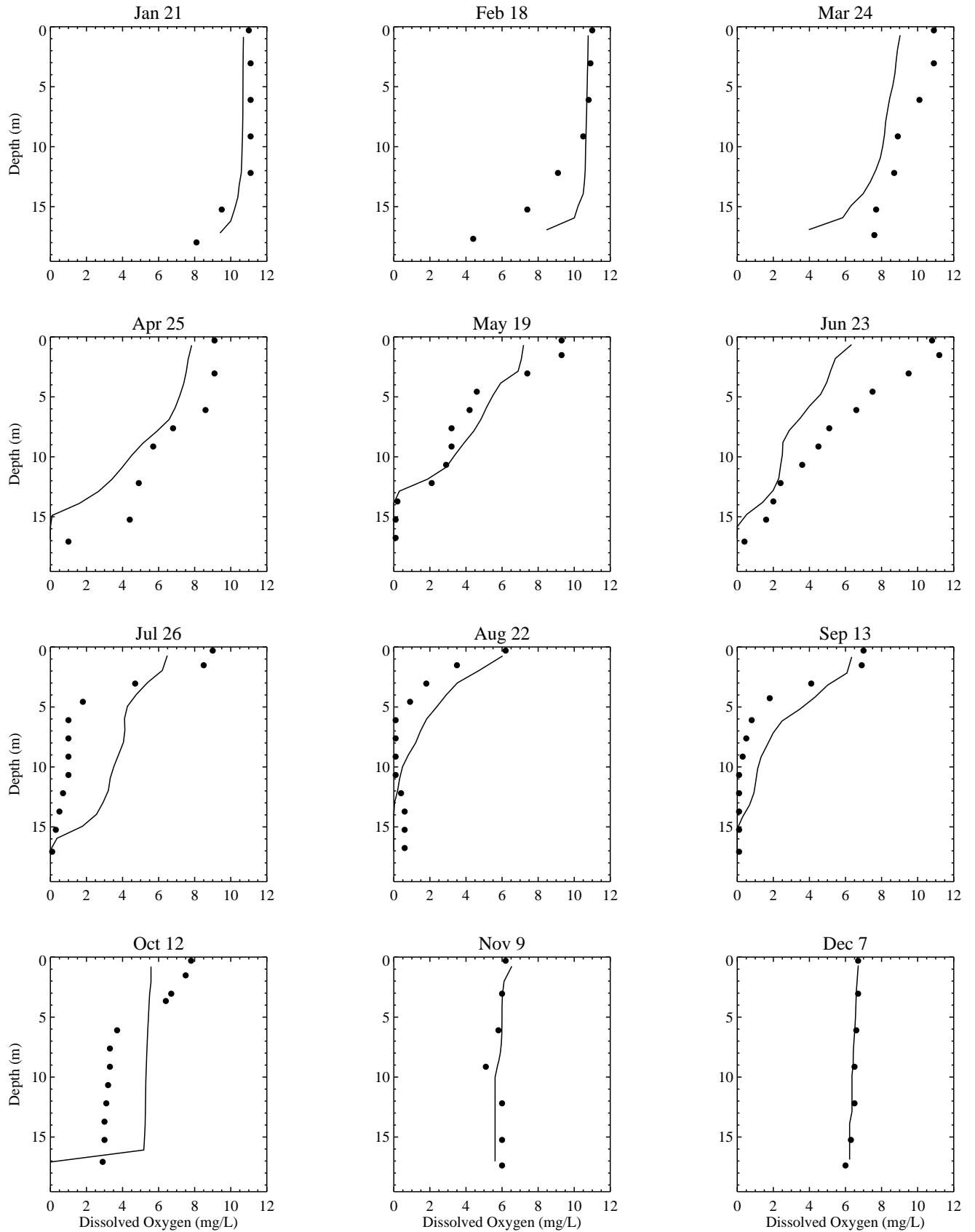




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

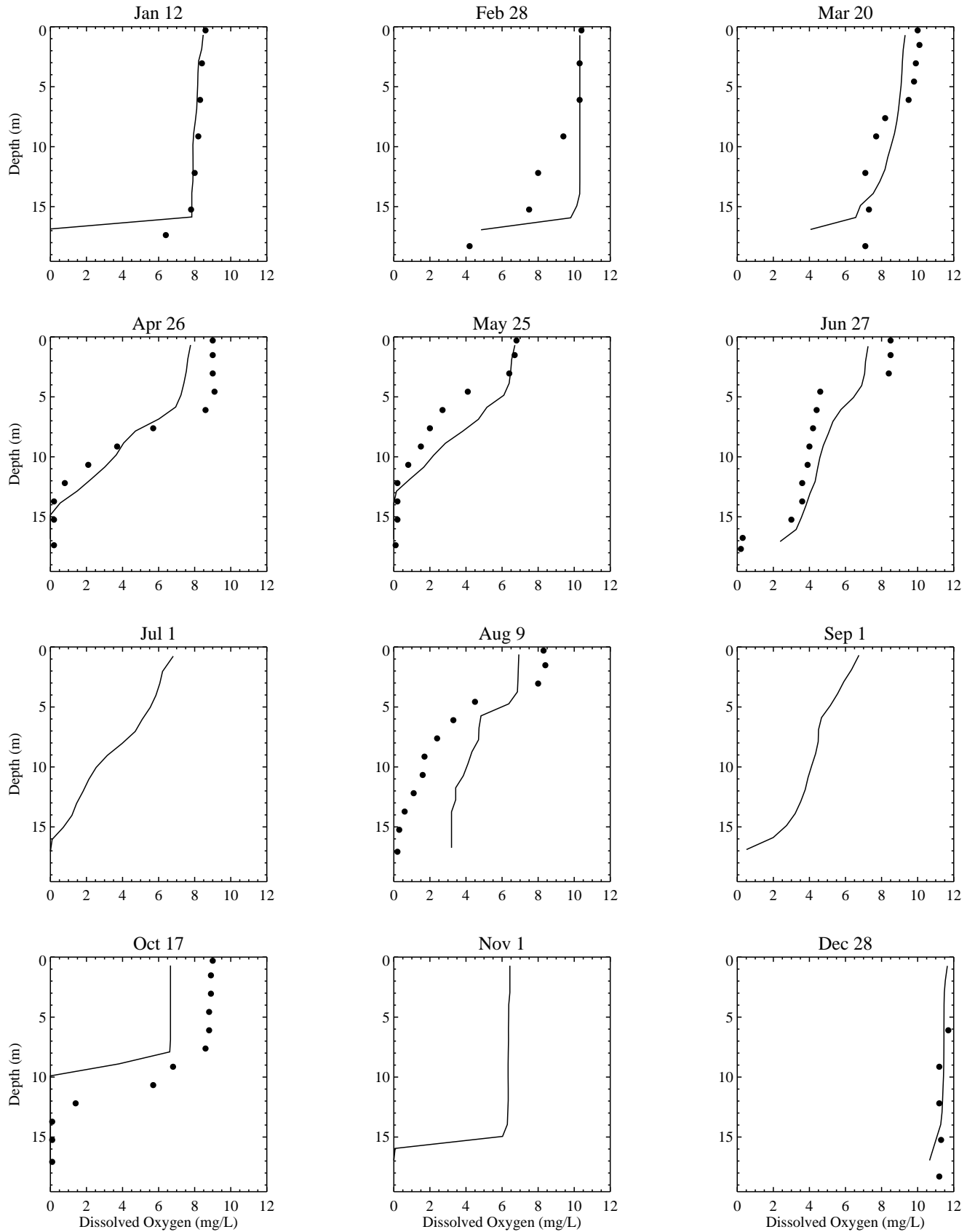




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1988.**

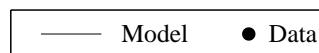
*Profiles shown for dates with available data else model results for first day of month shown.*

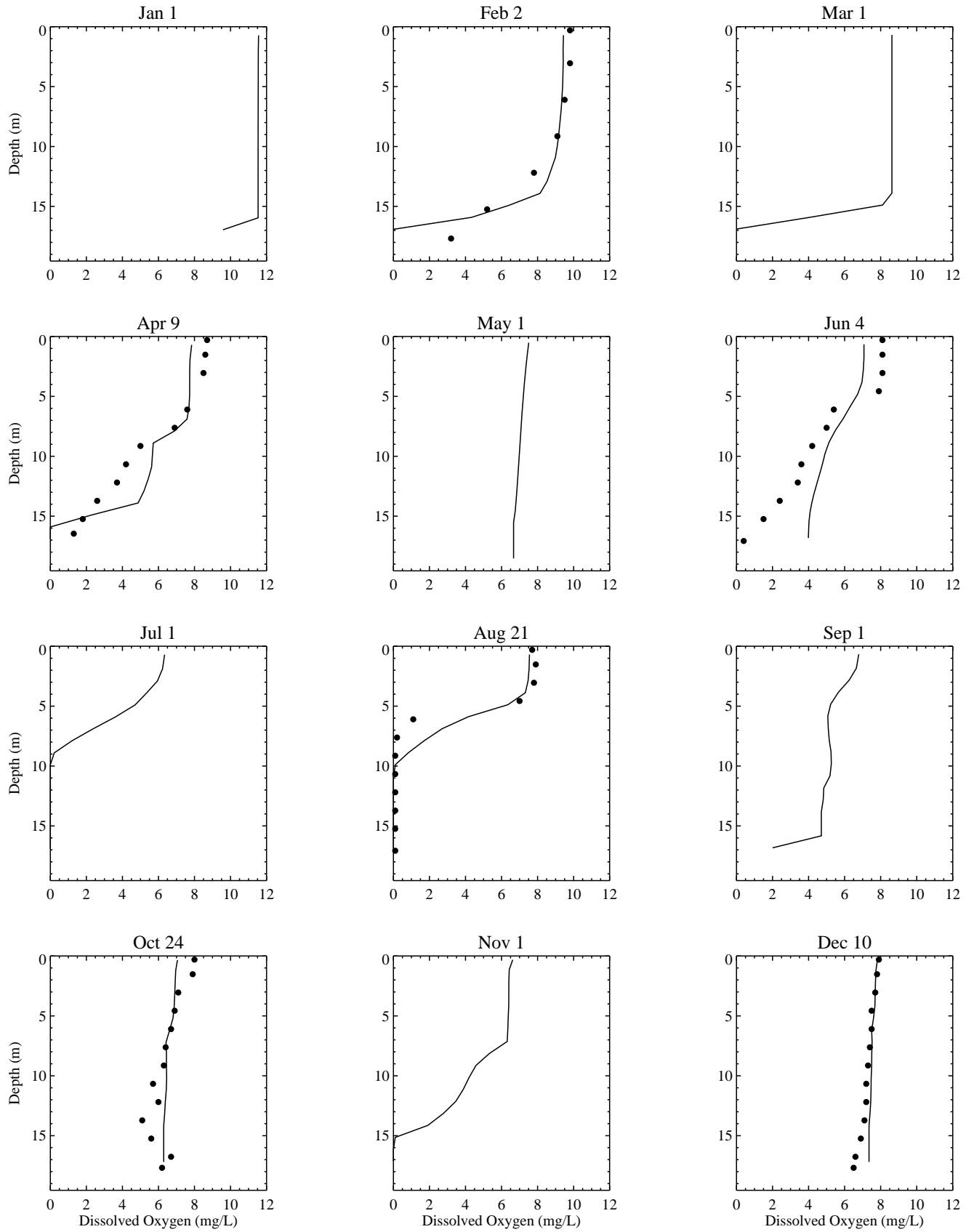




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1989.**

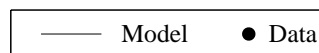
*Profiles shown for dates with available data else model results for first day of month shown.*

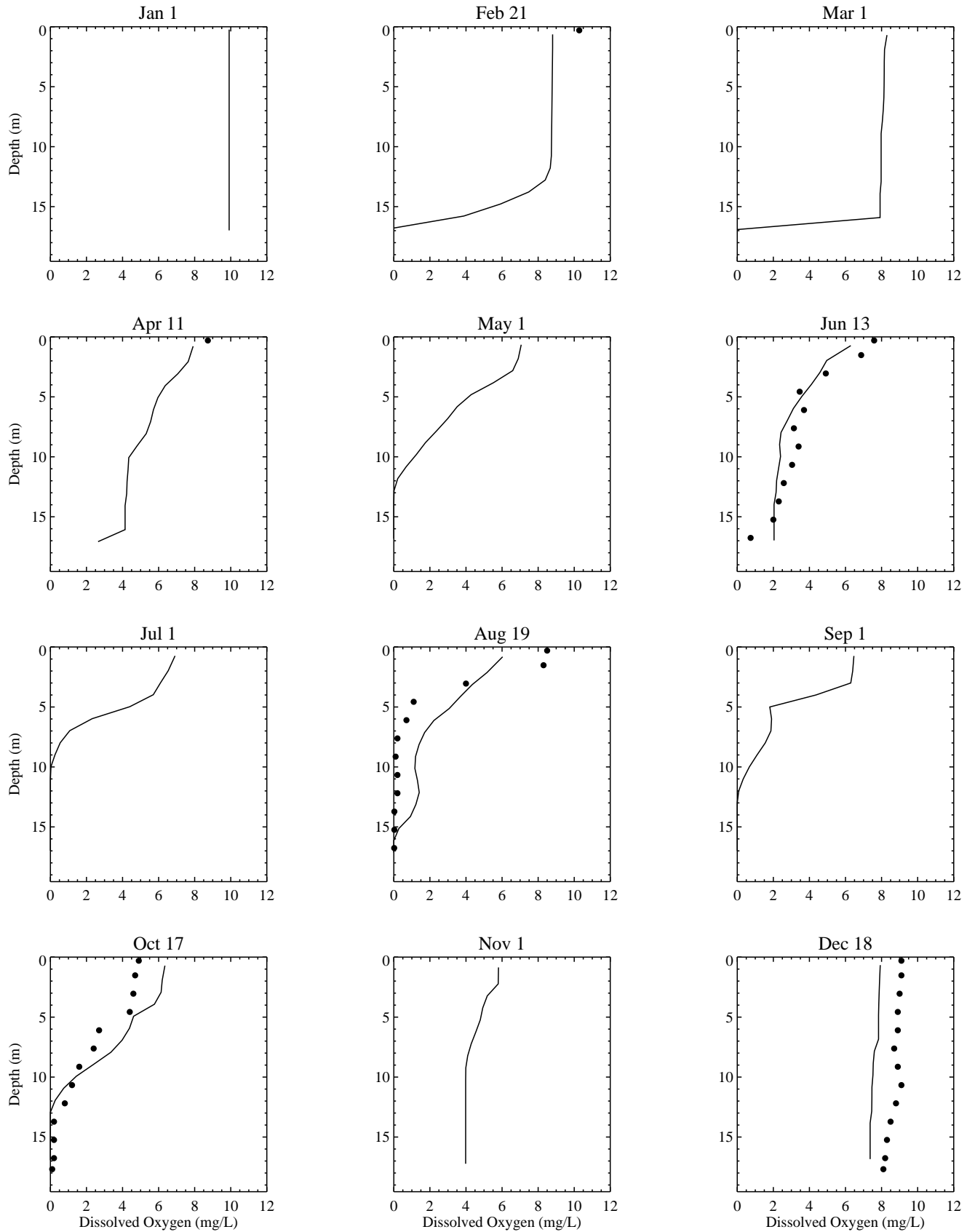




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1990.**

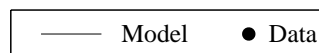
*Profiles shown for dates with available data else model results for first day of month shown.*

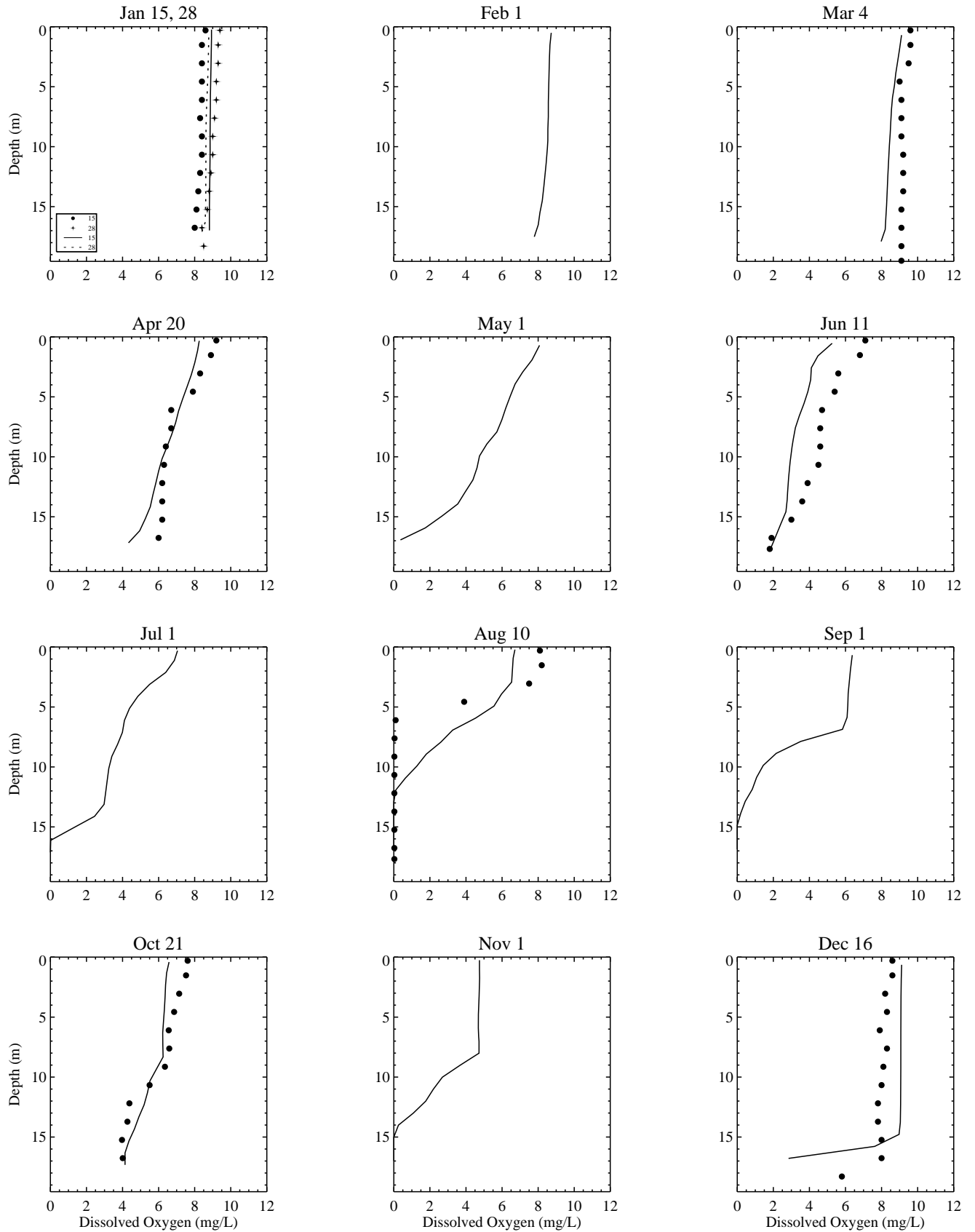




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



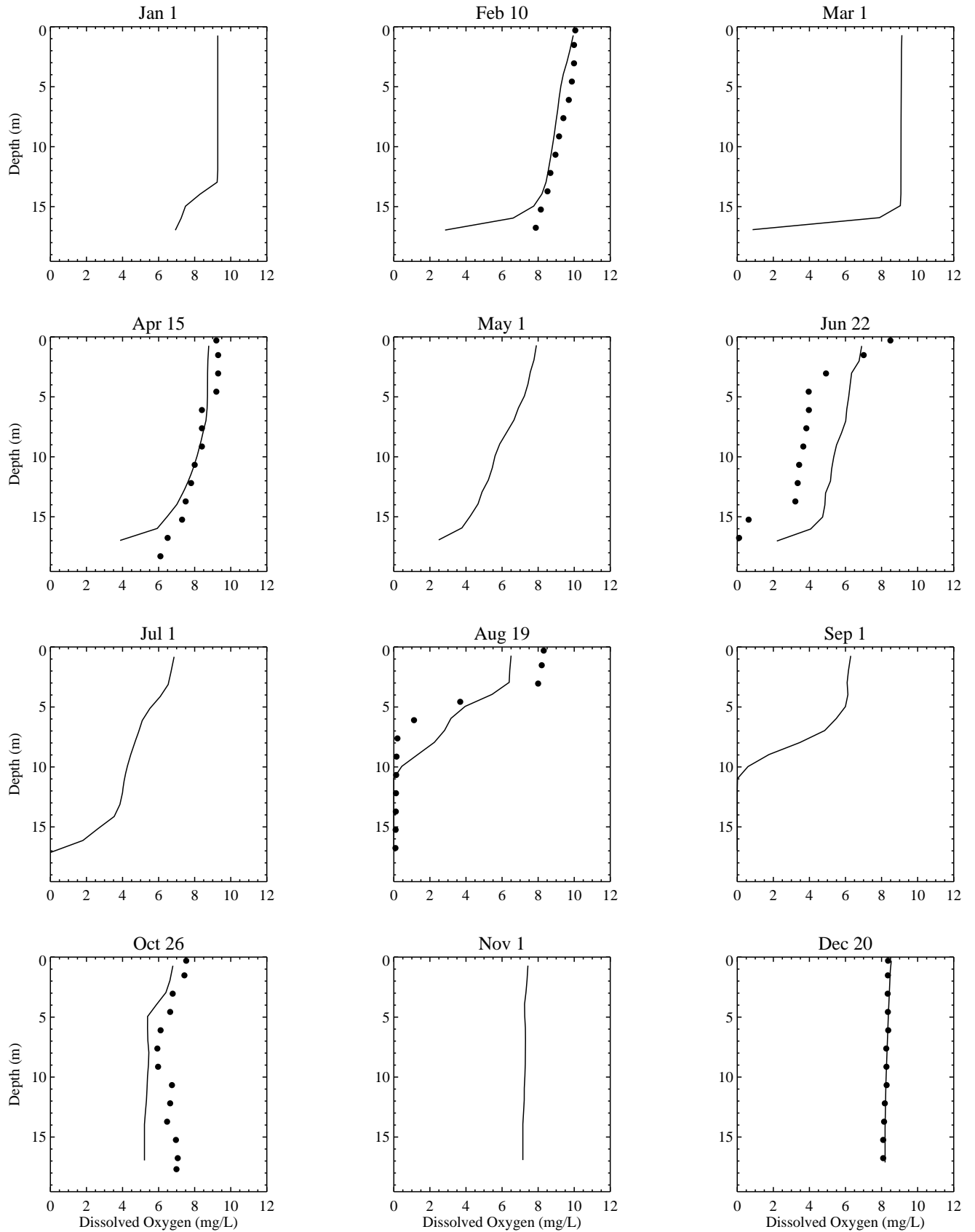


**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

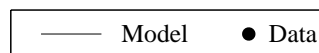


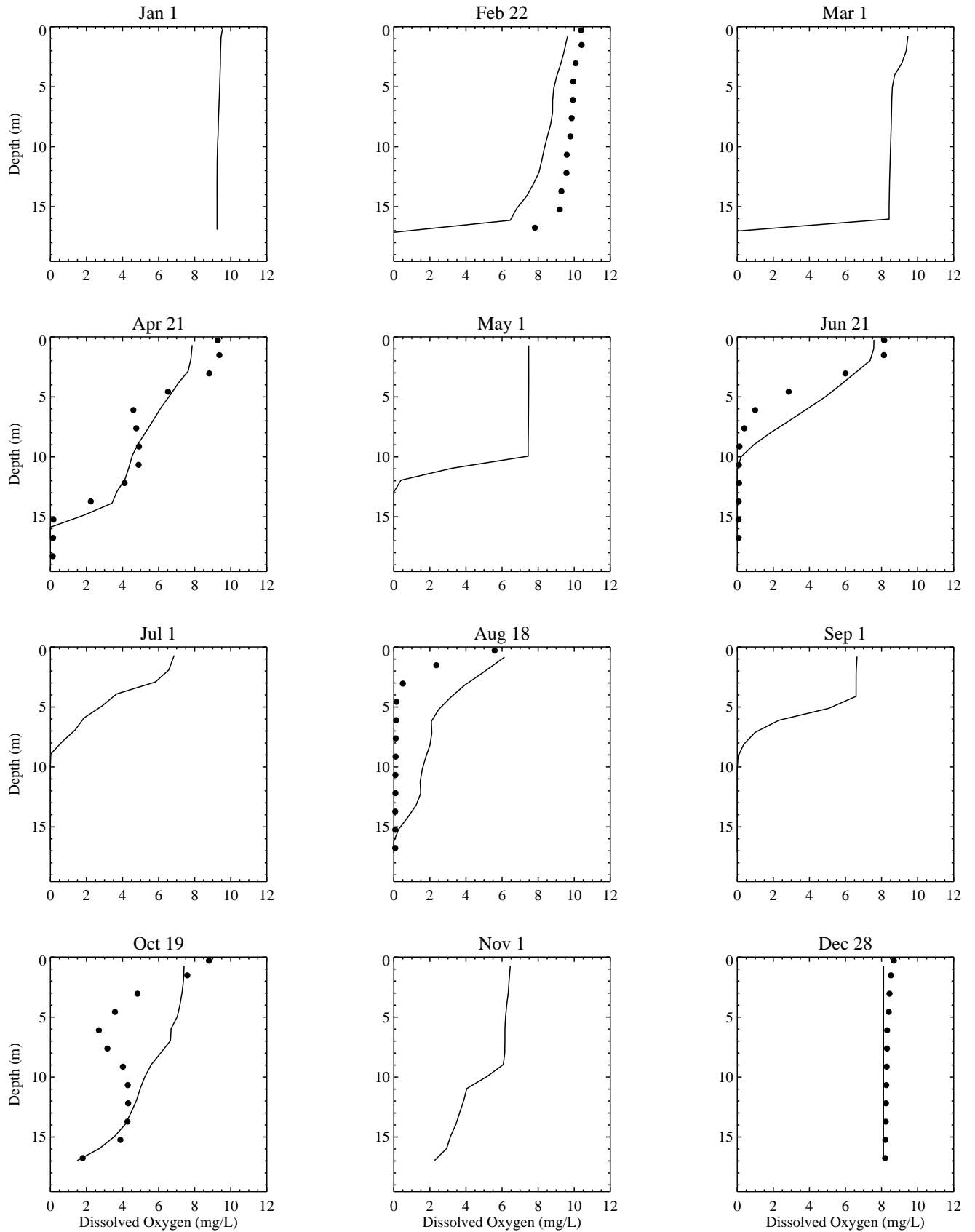




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

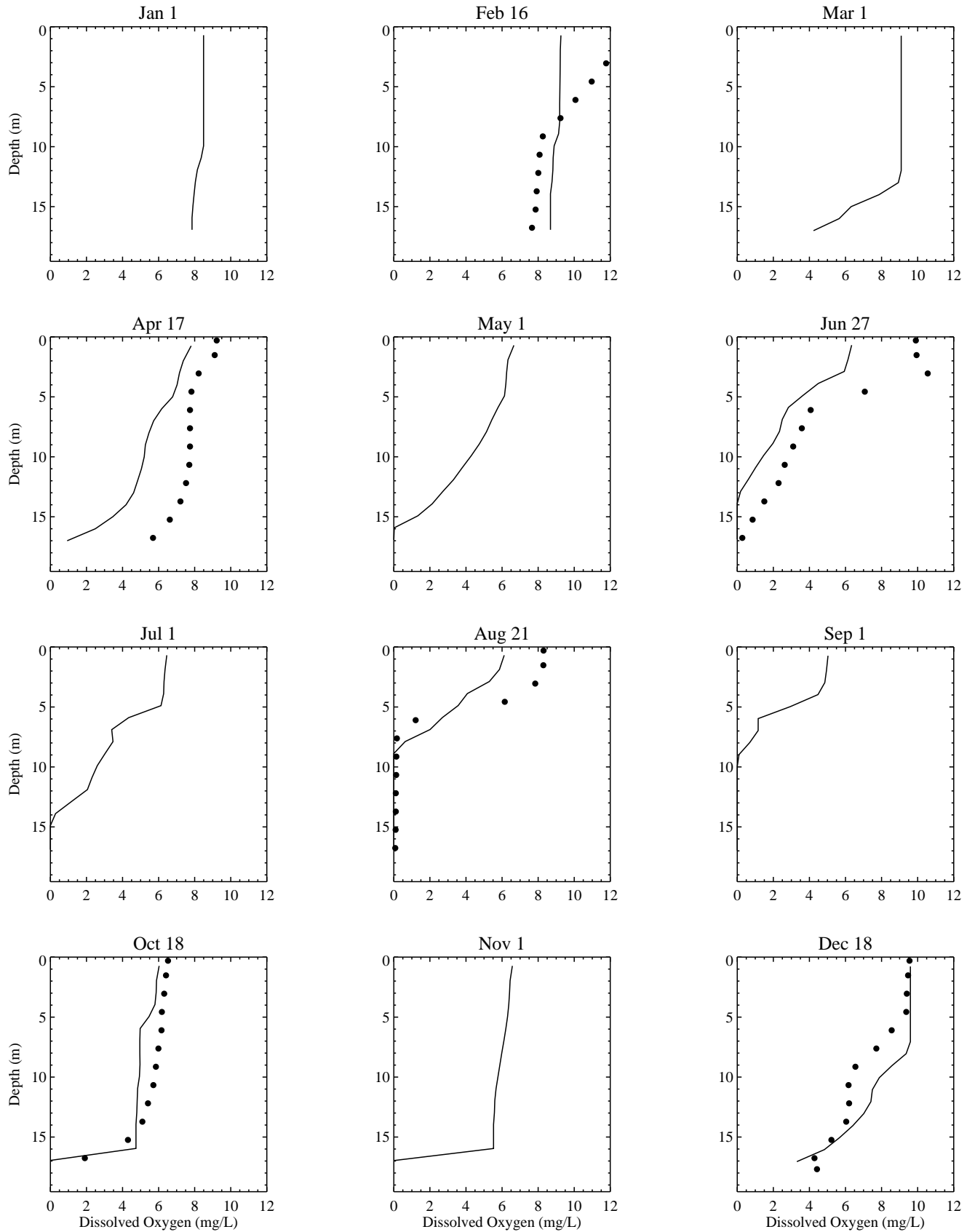




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1994.**

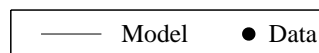
*Profiles shown for dates with available data else model results for first day of month shown.*

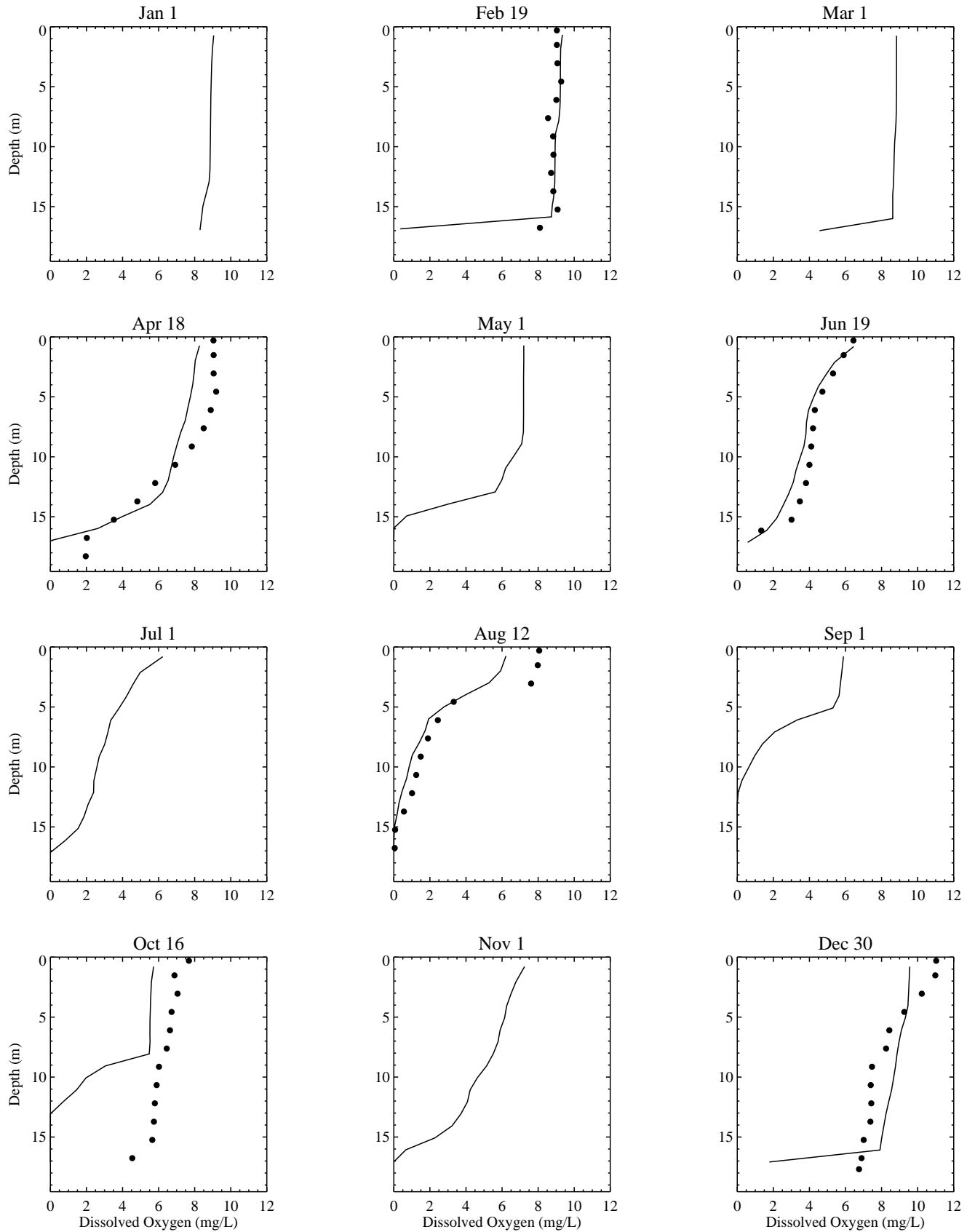




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

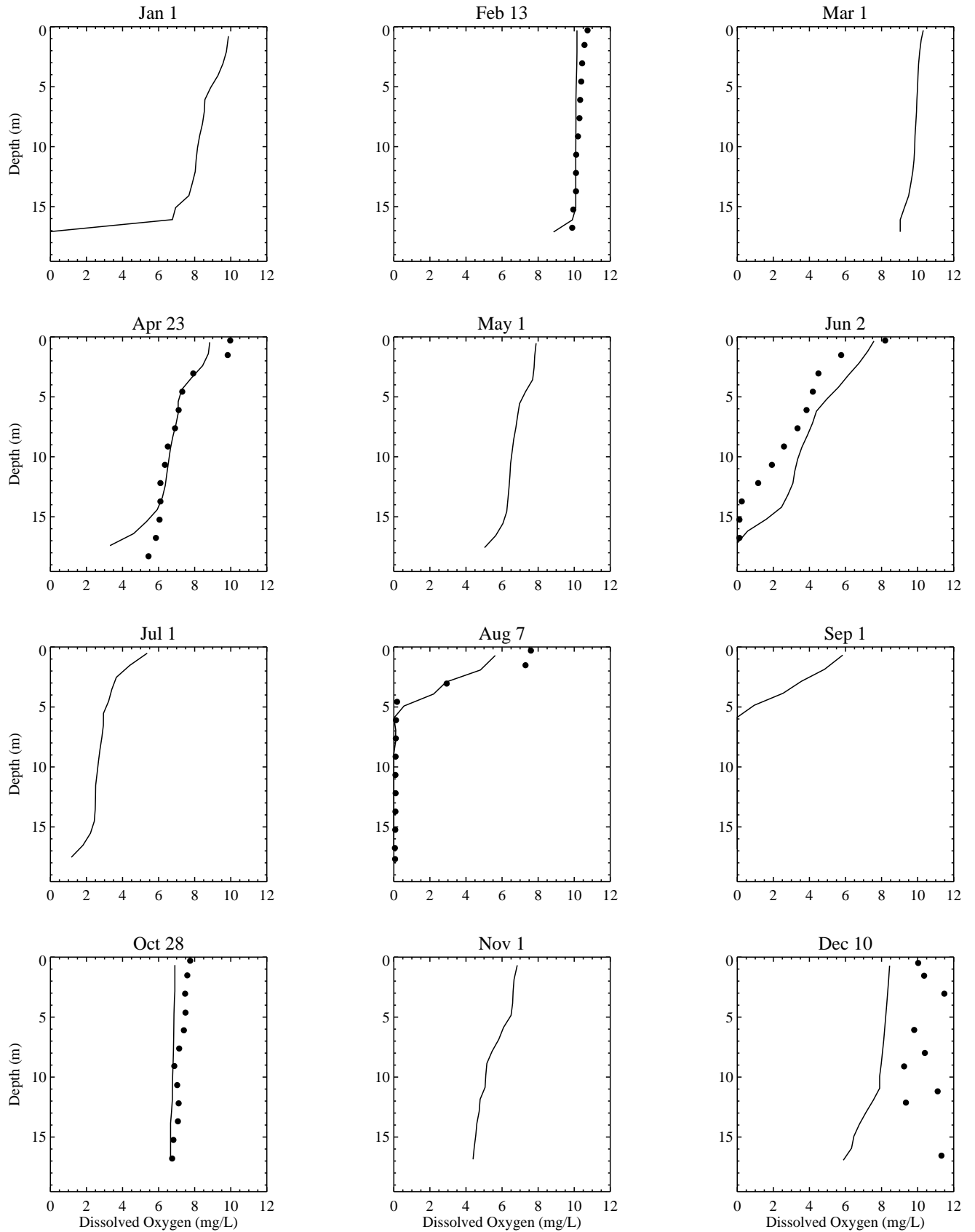




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1996.**

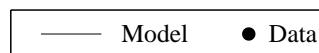
*Profiles shown for dates with available data else model results for first day of month shown.*

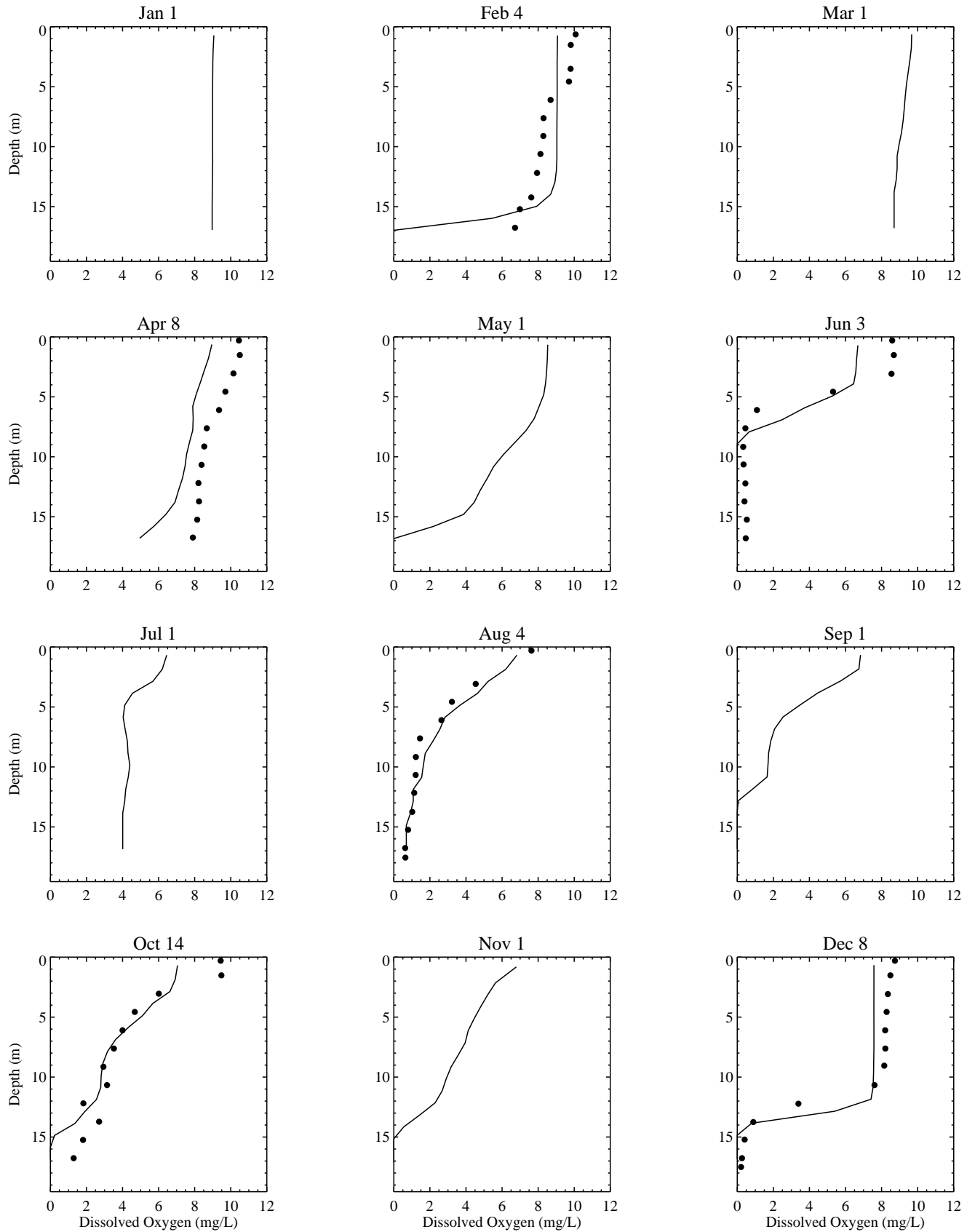




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1997.**

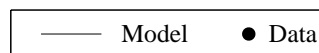
*Profiles shown for dates with available data else model results for first day of month shown.*

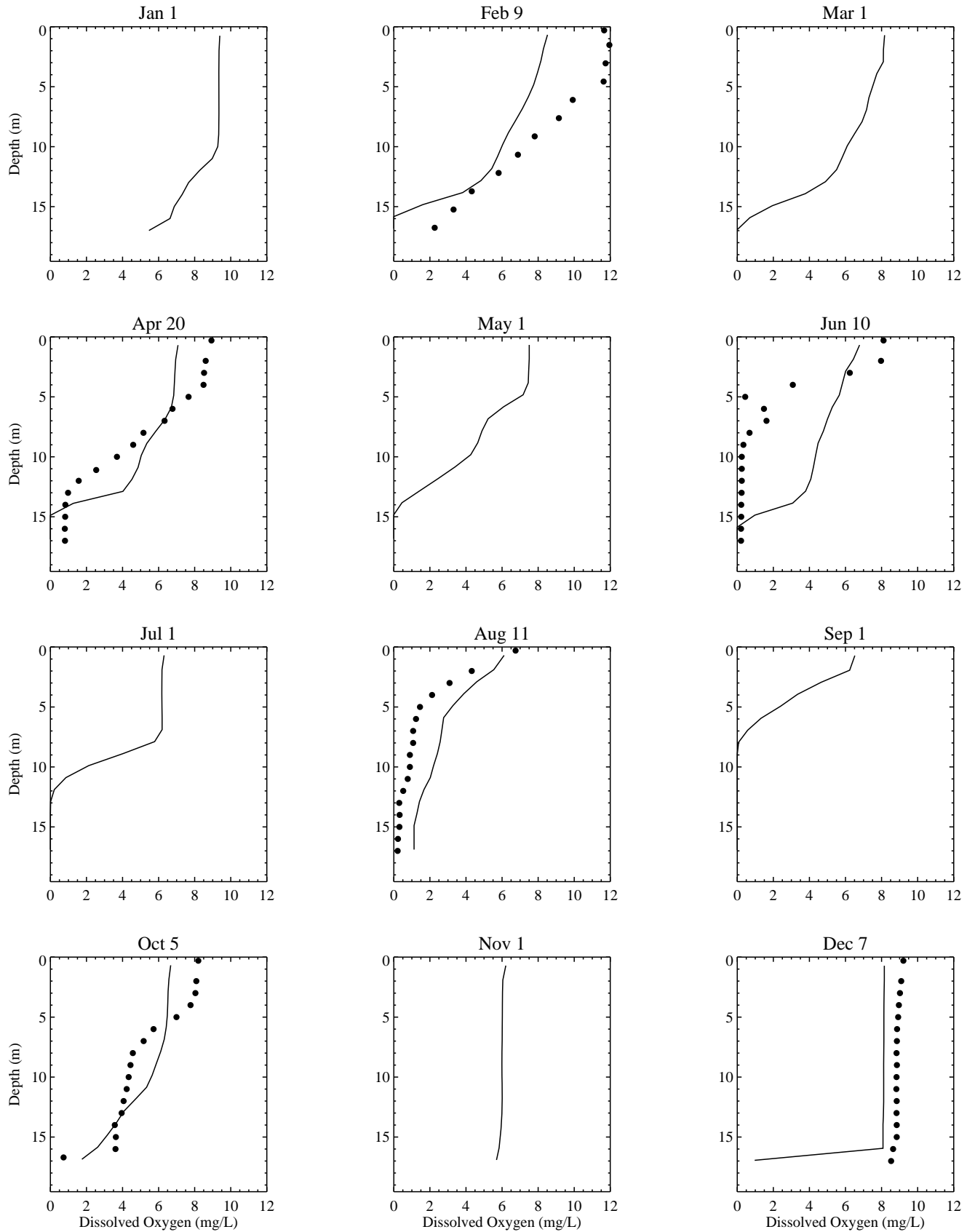




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

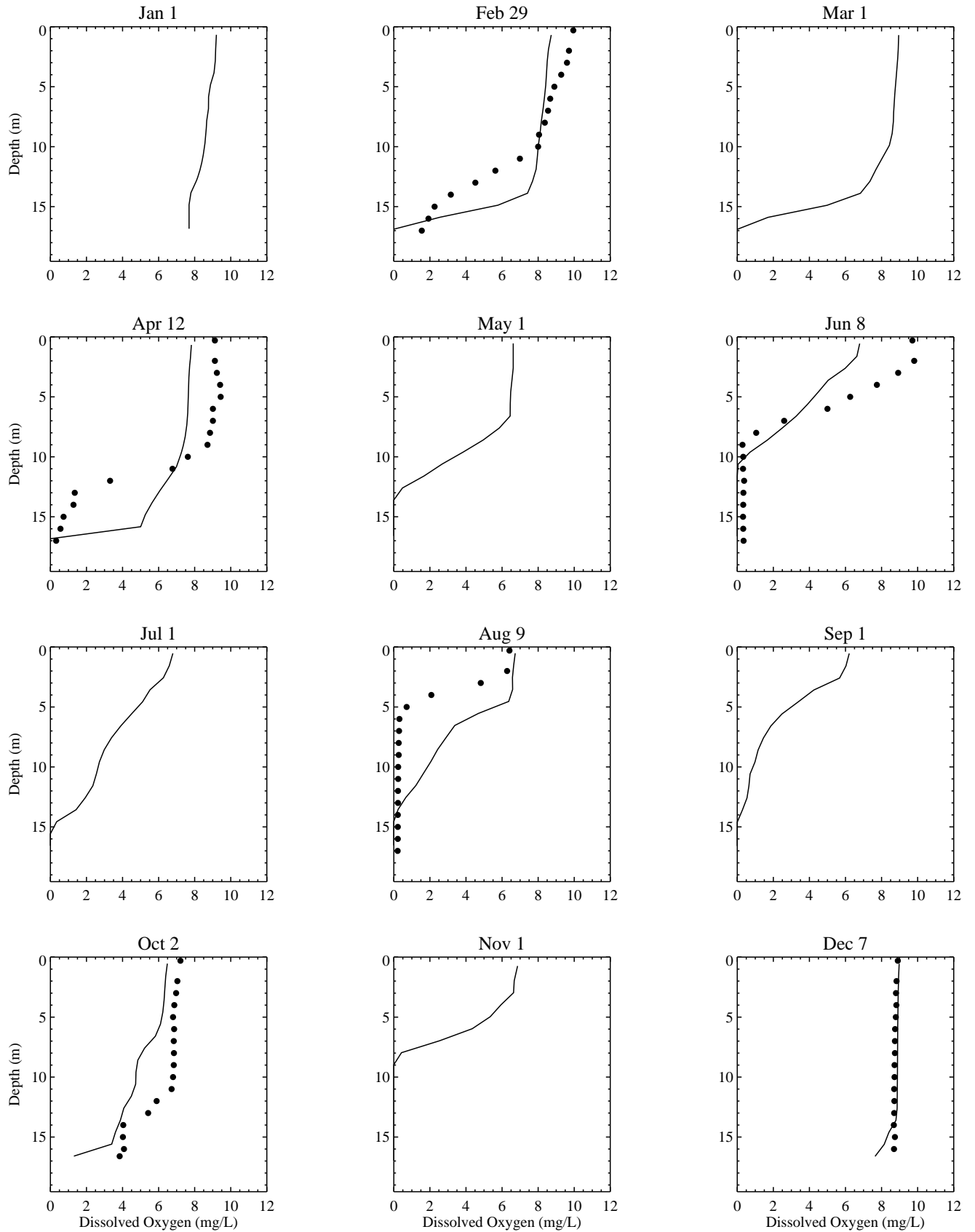




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*



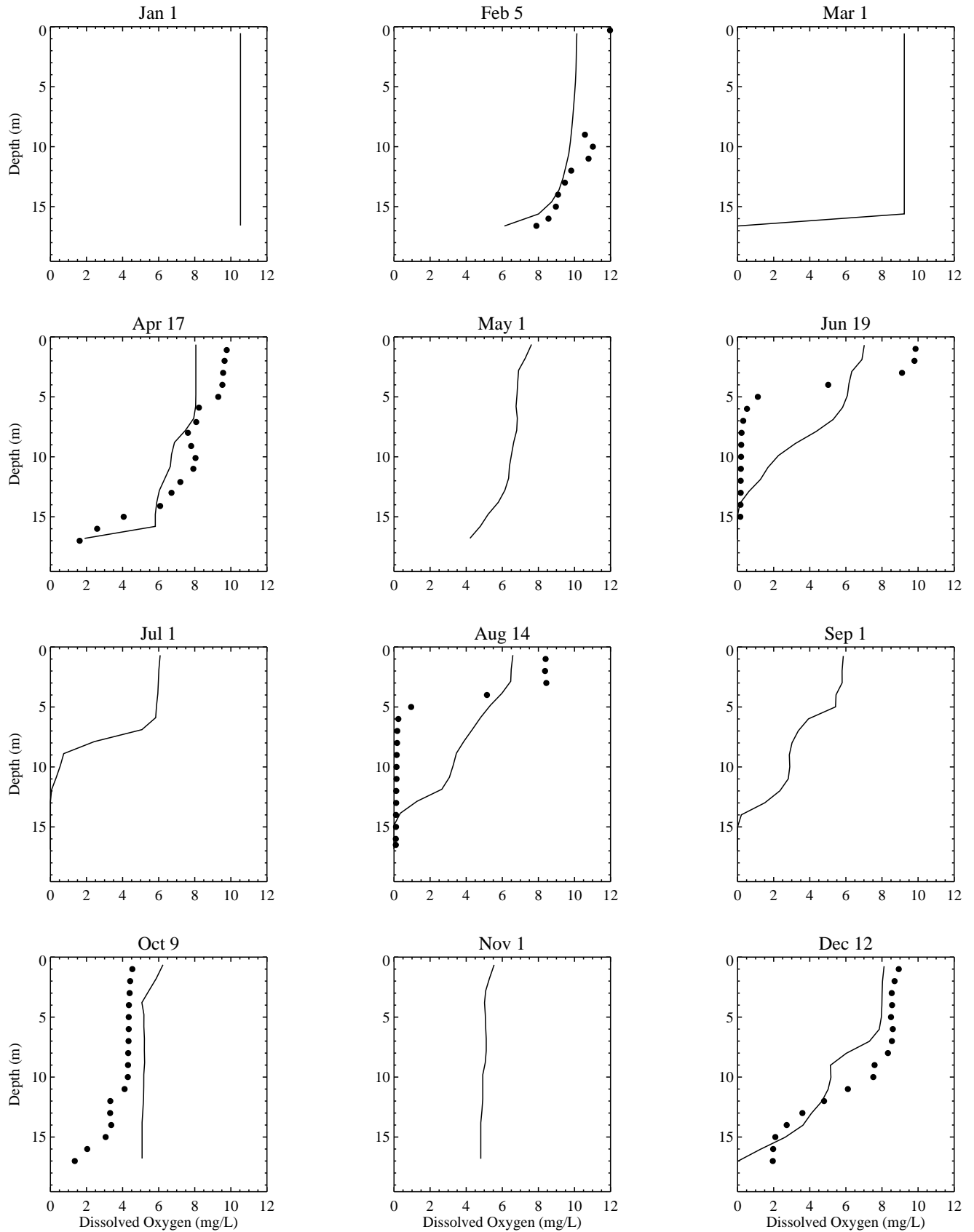


**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



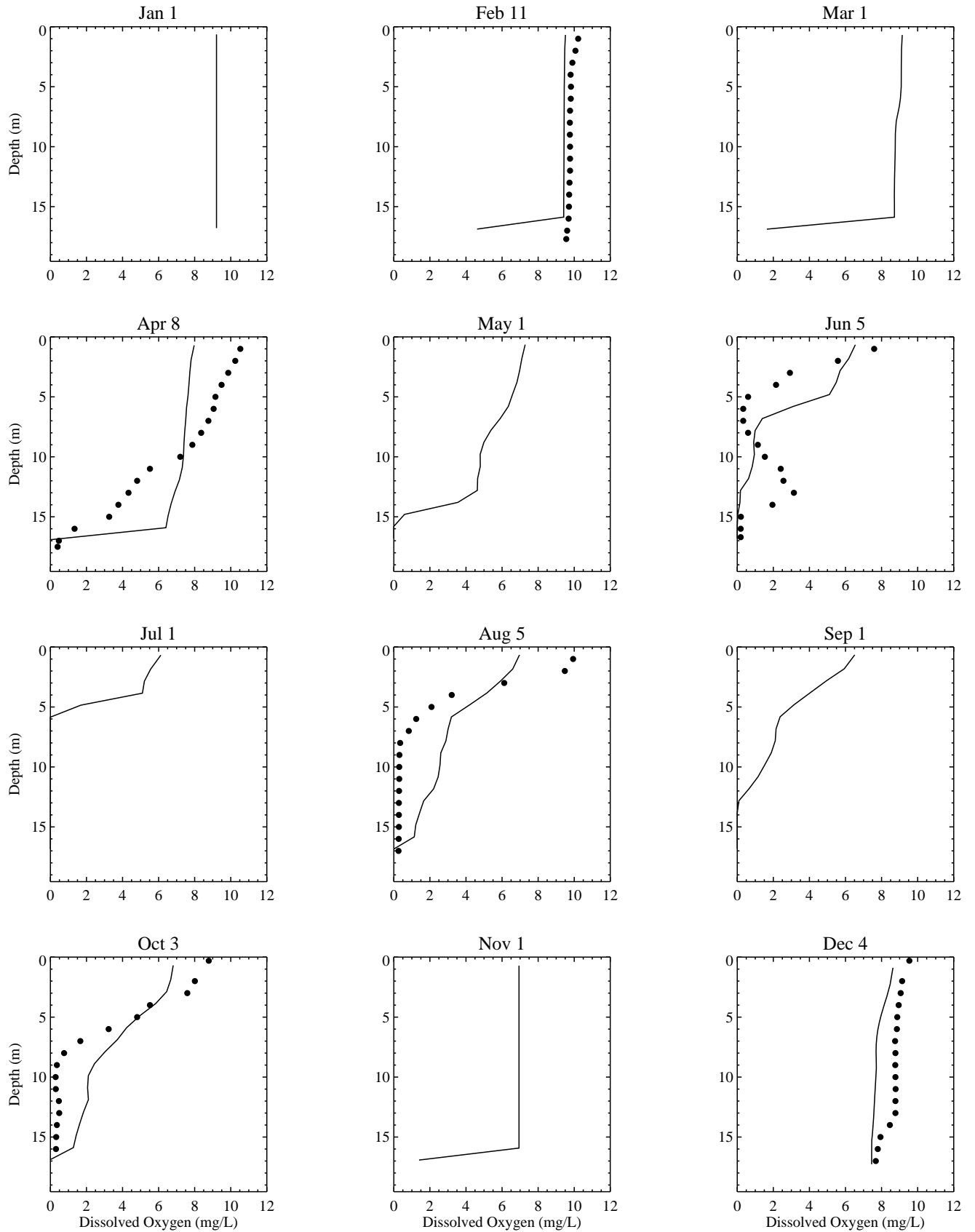




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

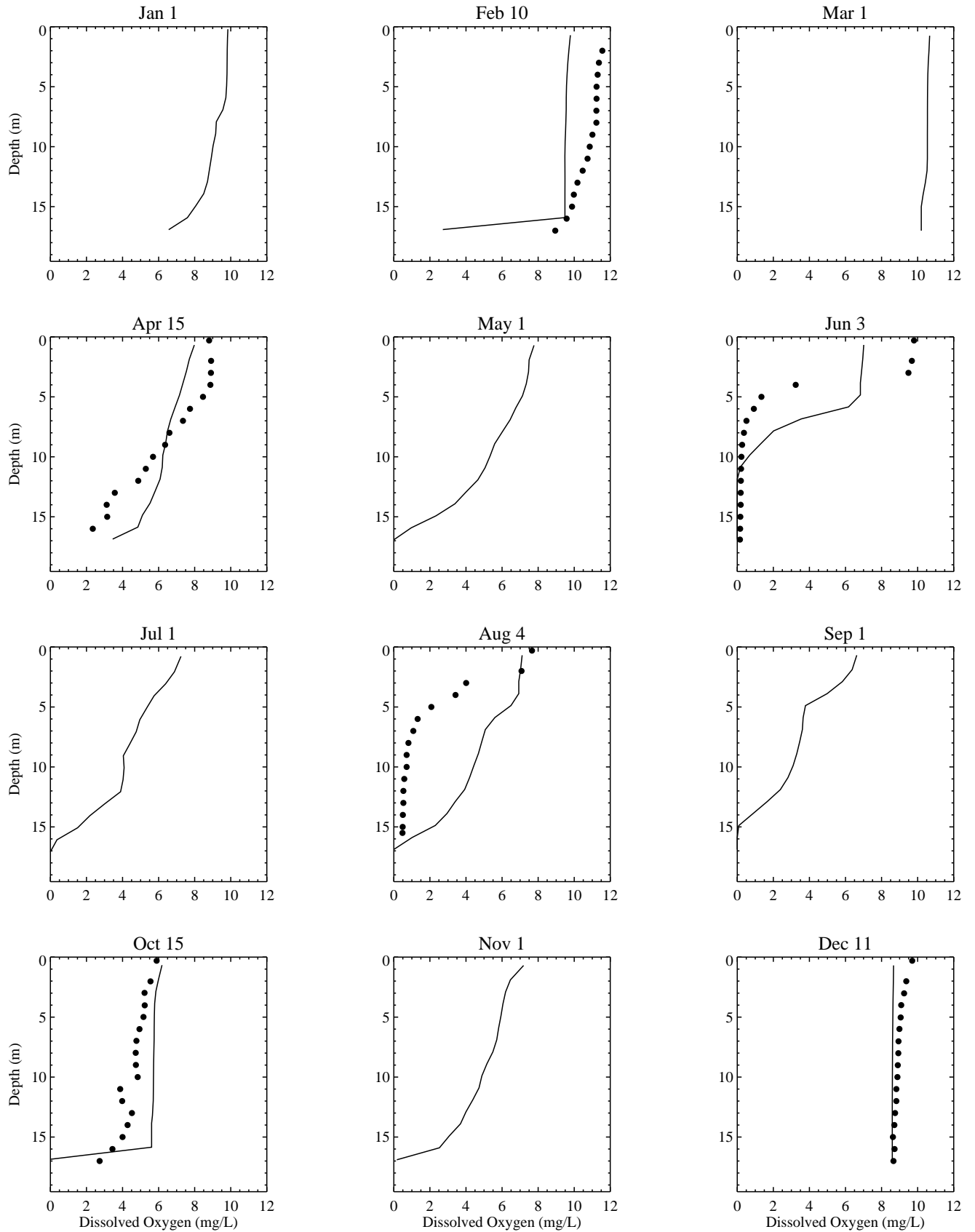




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2002.**

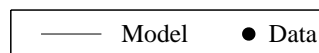
*Profiles shown for dates with available data else model results for first day of month shown.*

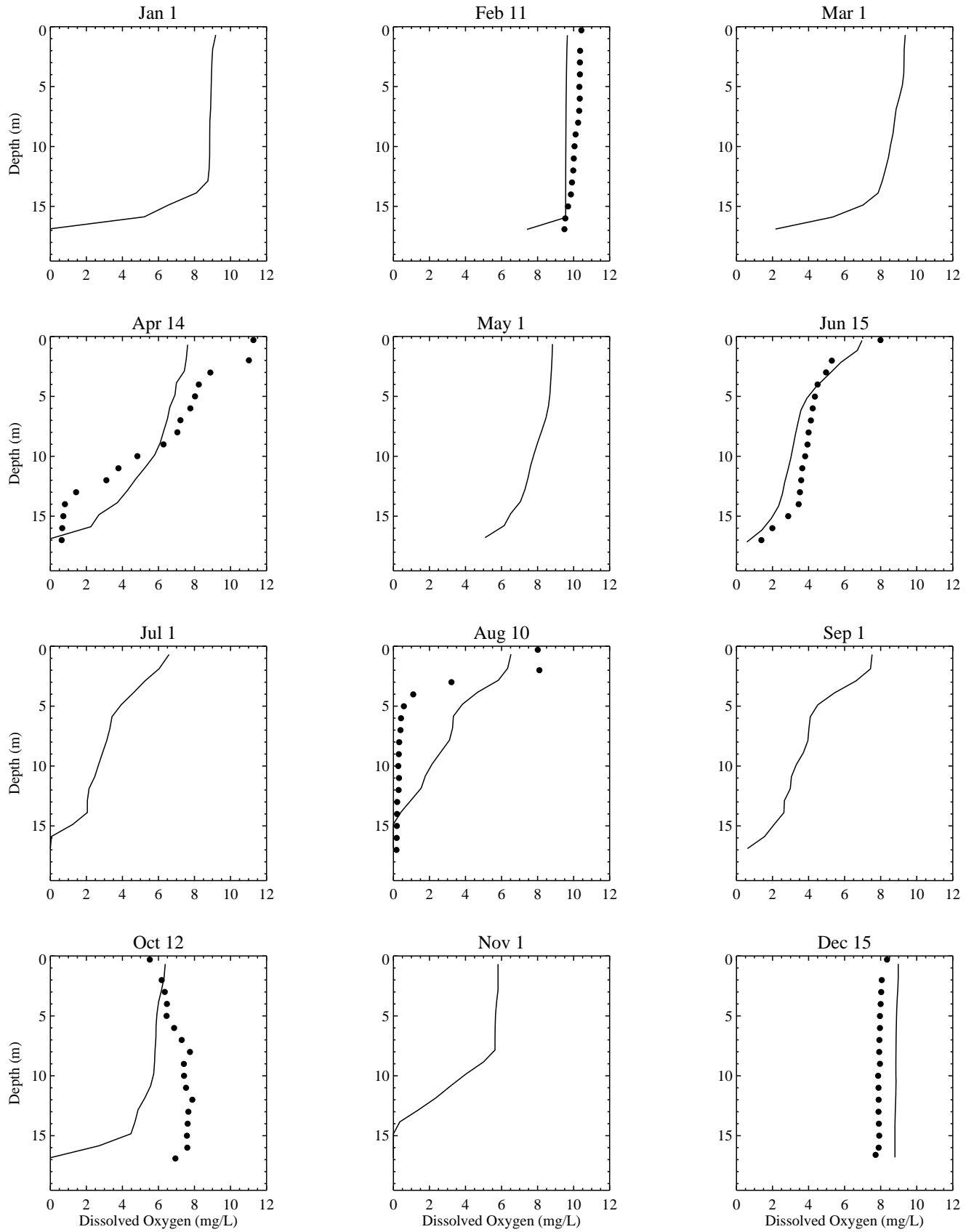




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

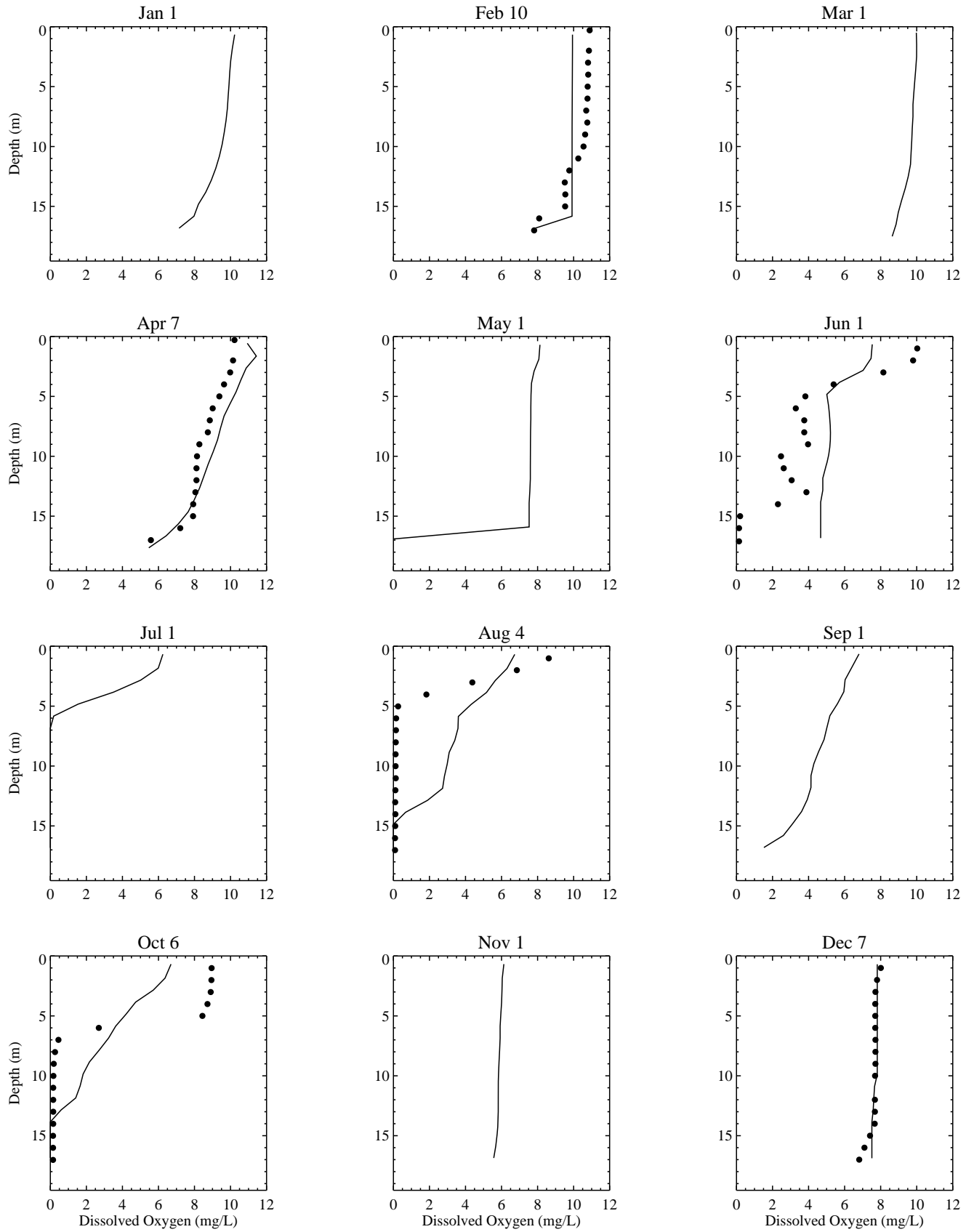




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2004.**

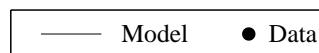
*Profiles shown for dates with available data else model results for first day of month shown.*

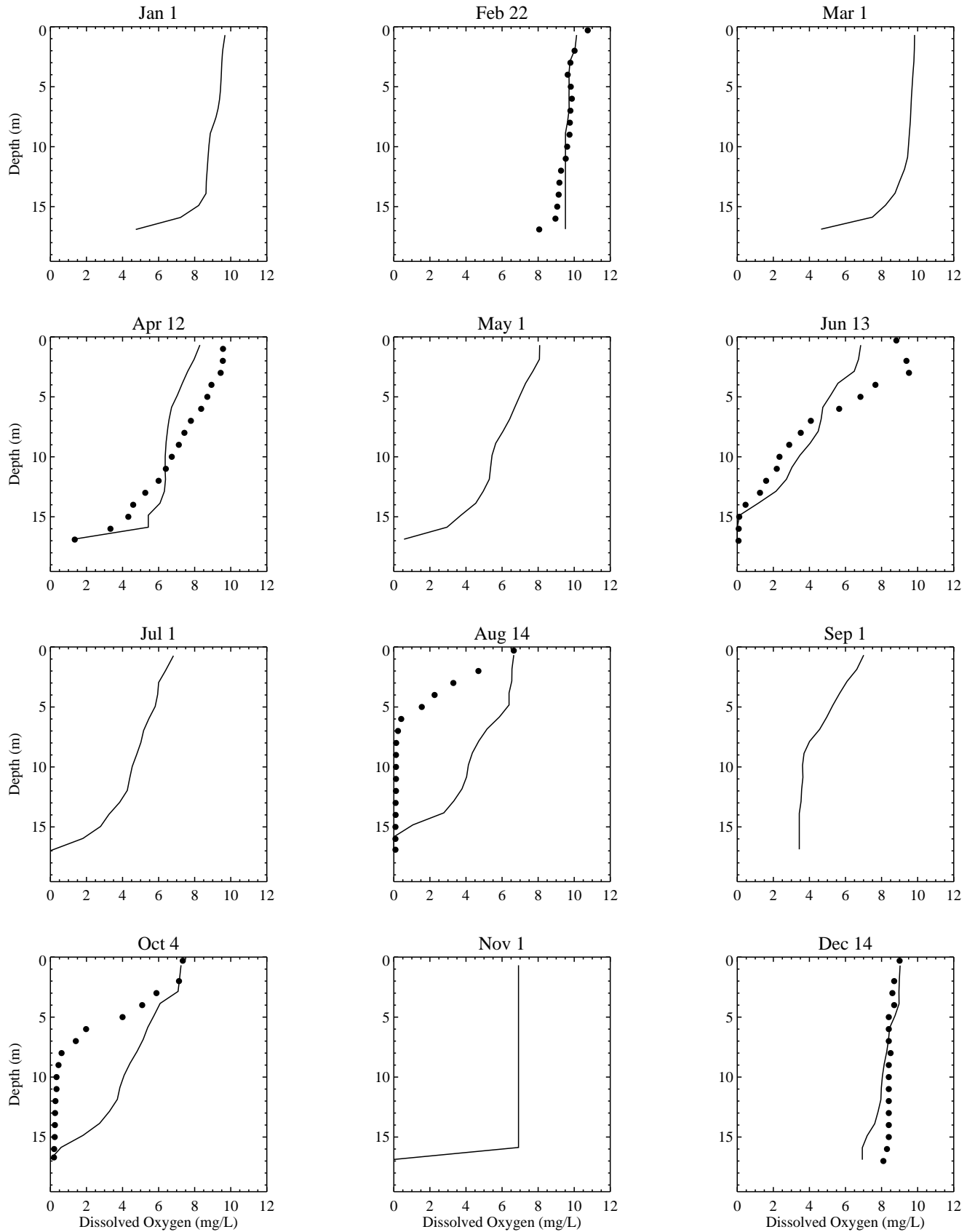




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

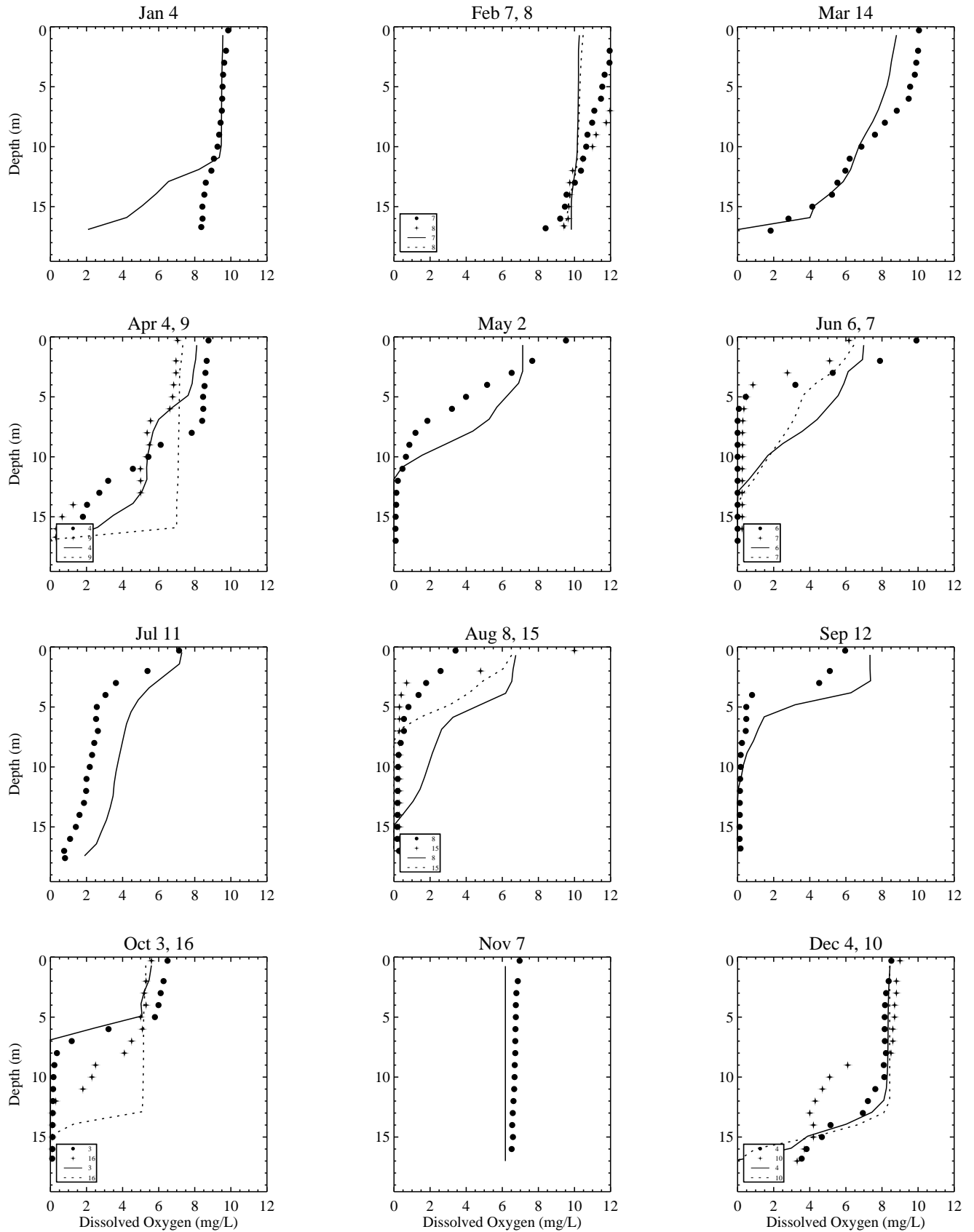




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

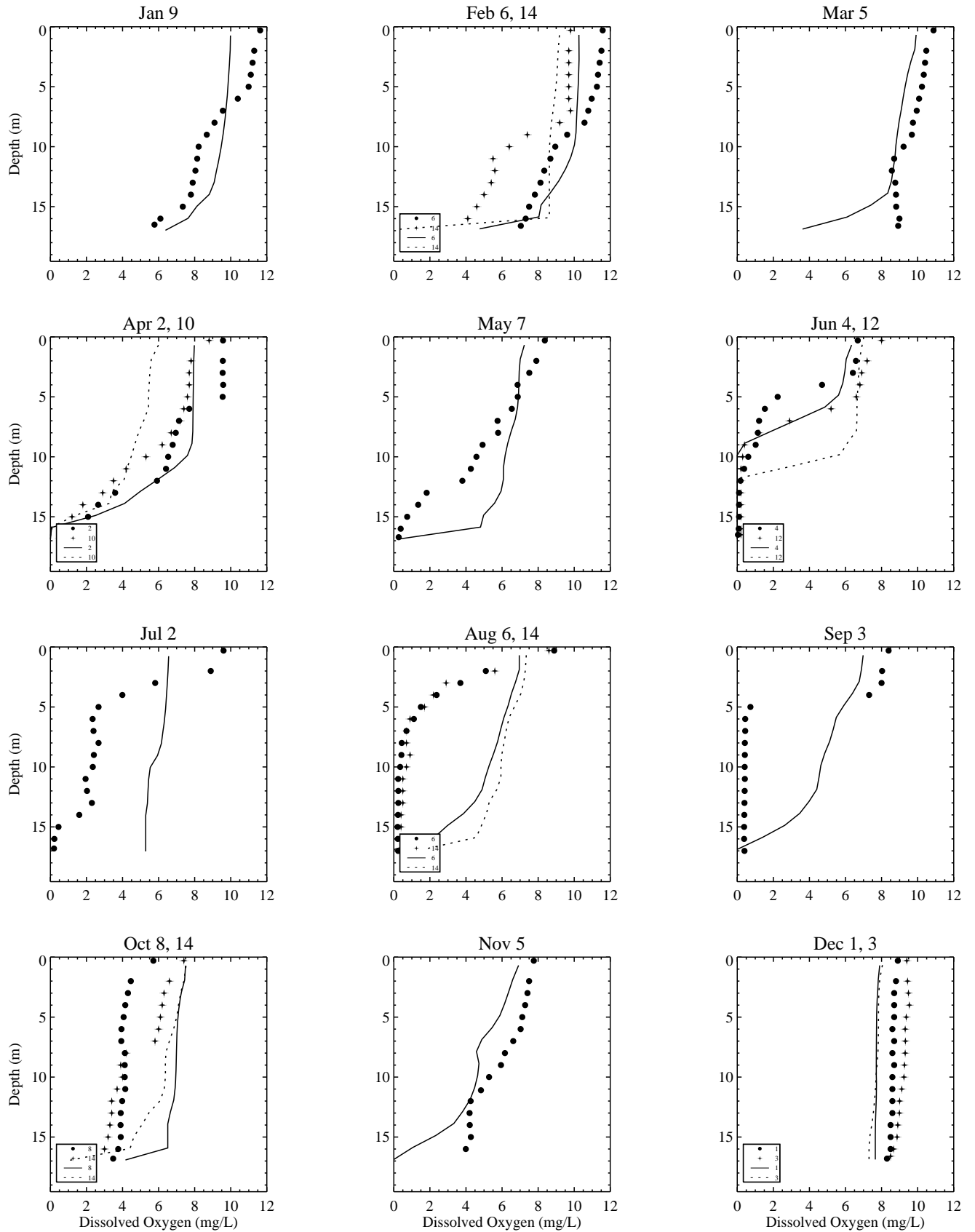




**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



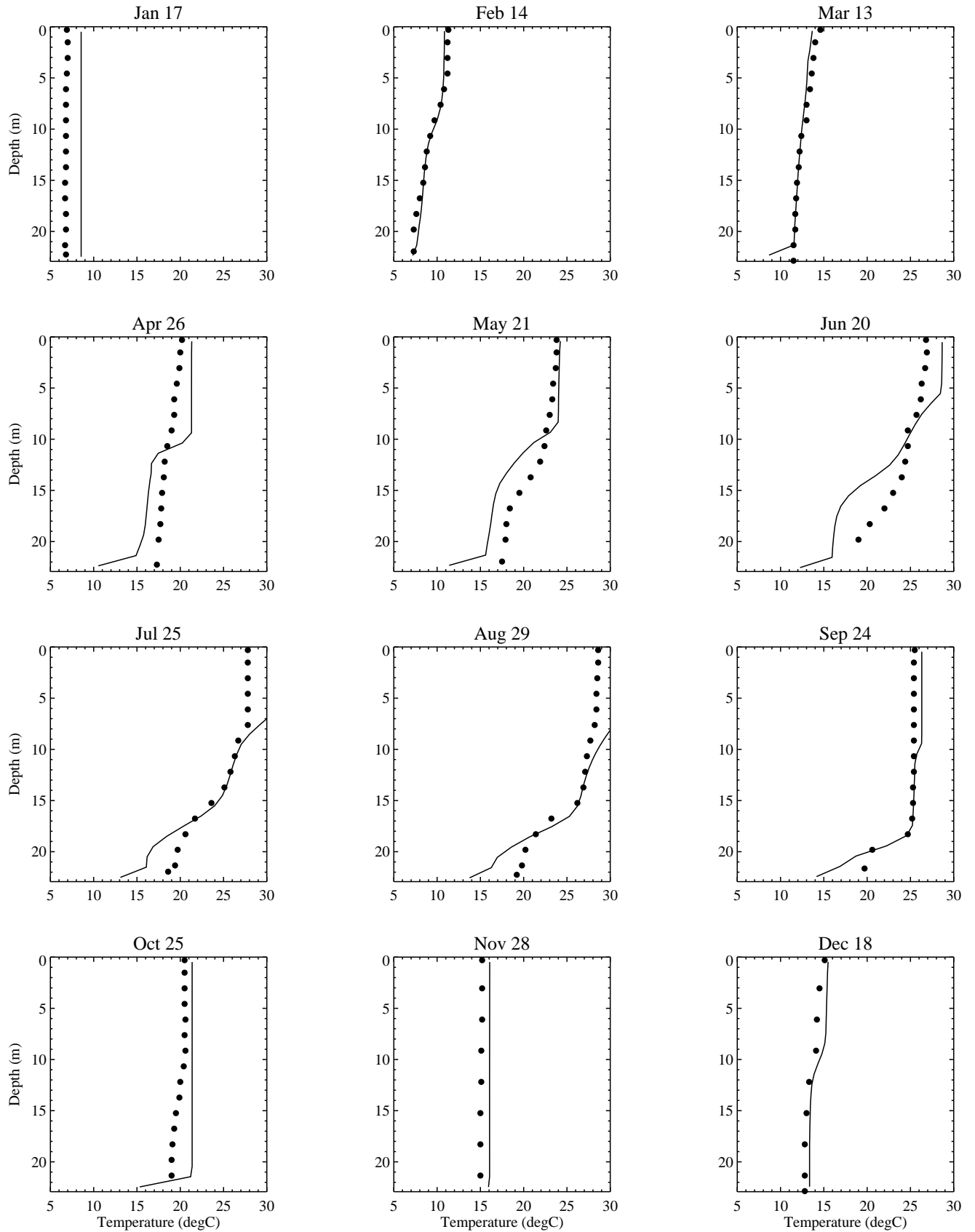


**Figure B-4. Vertical profiles of model versus data at Inks Dam (Segment 15) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



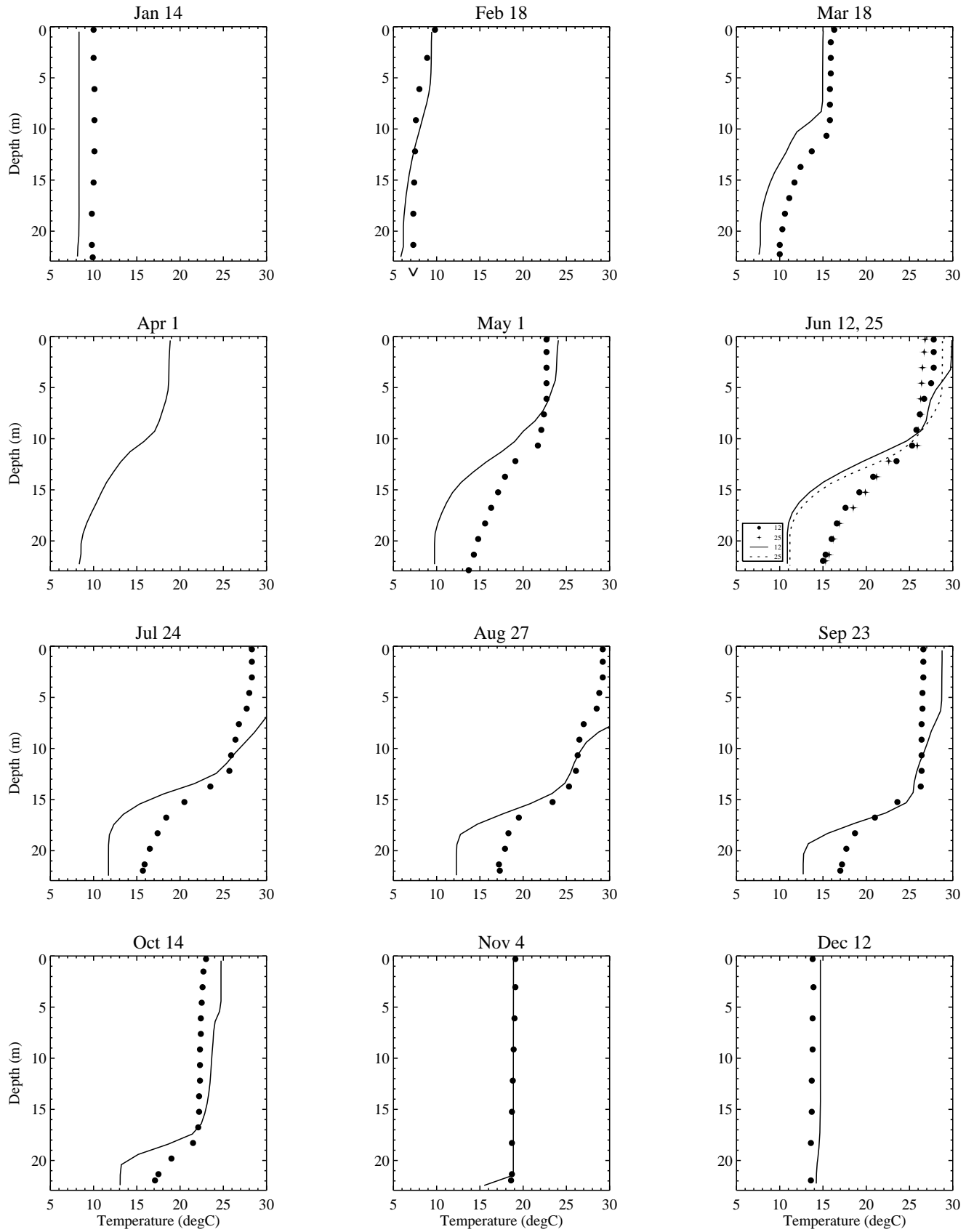




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

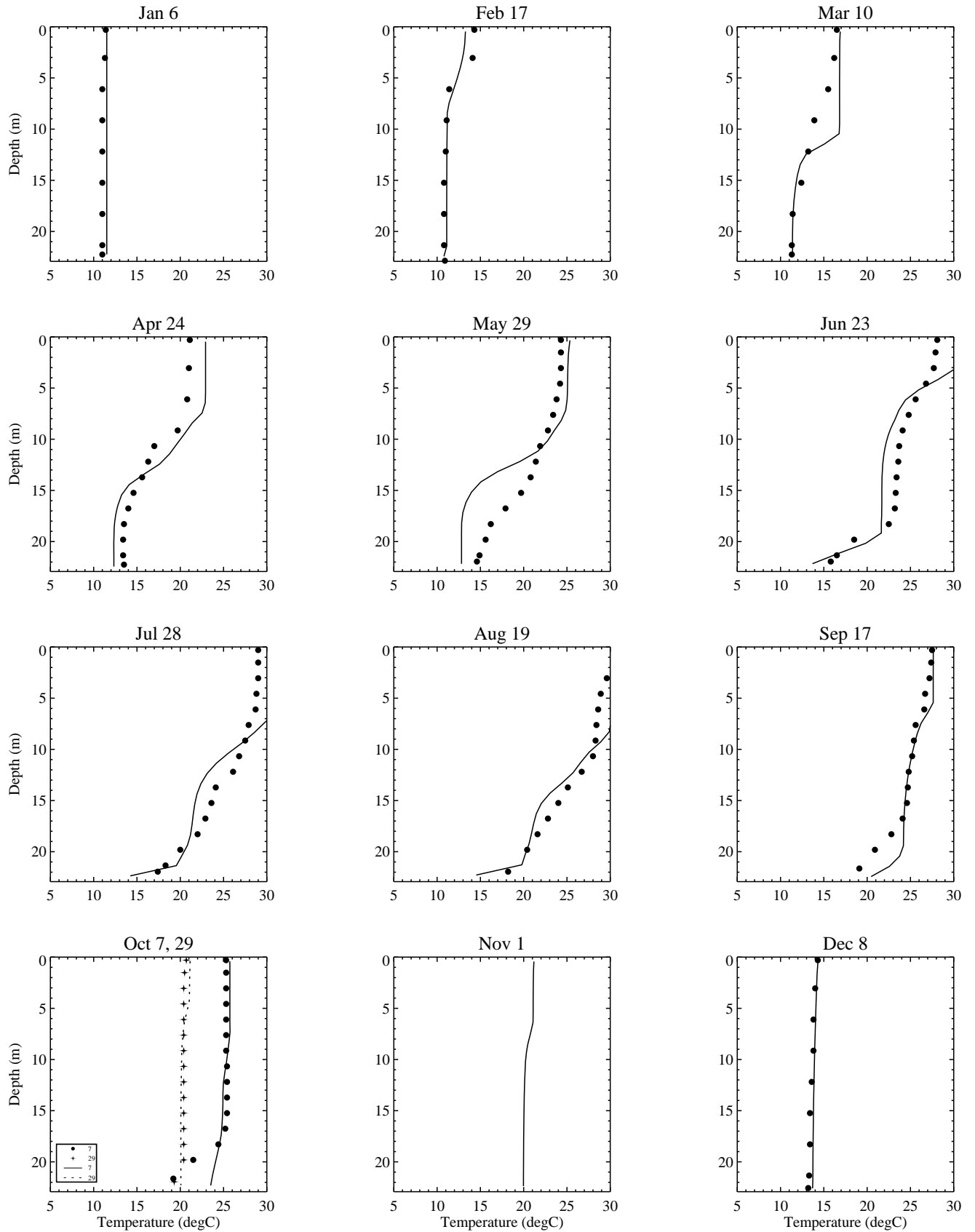




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

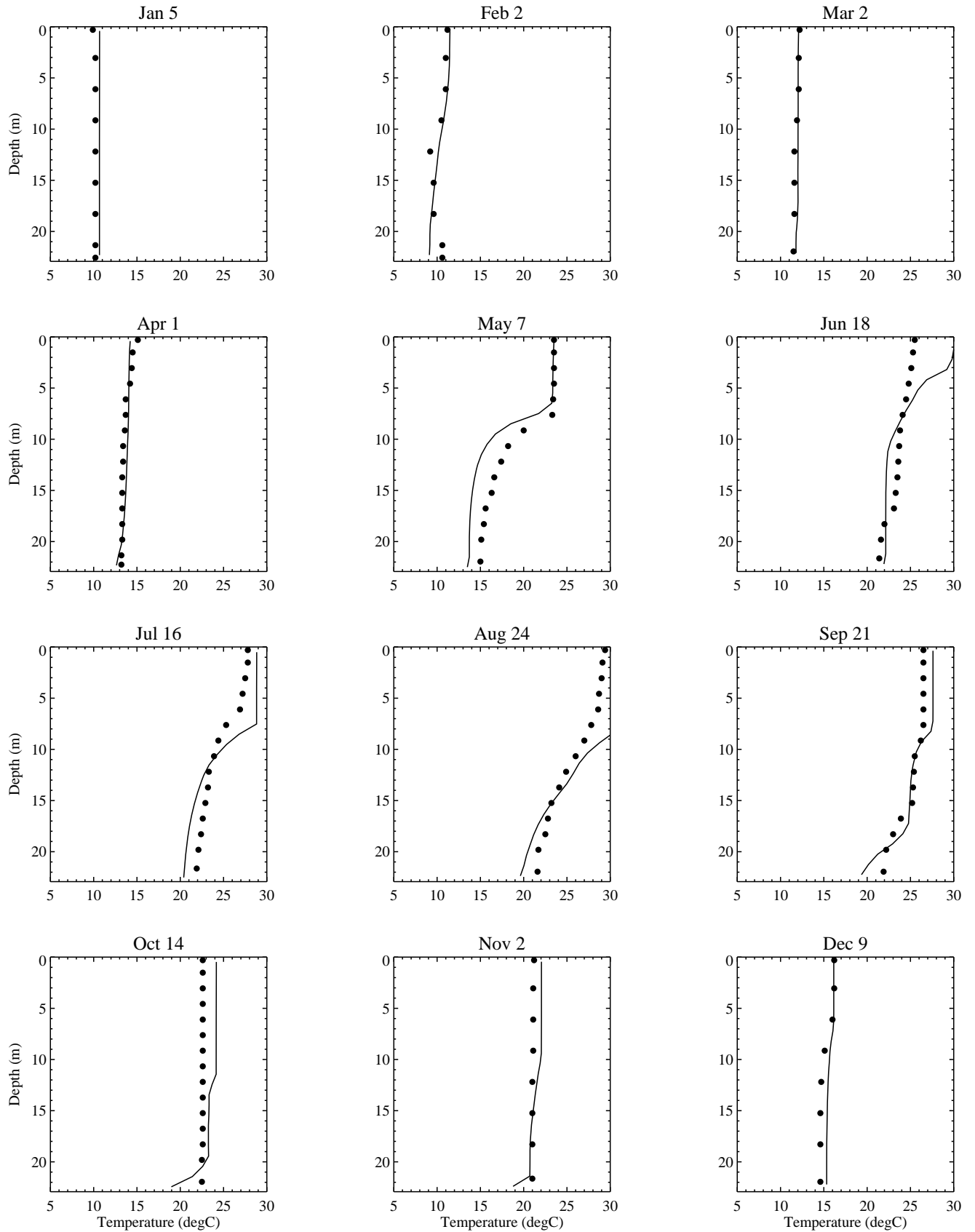




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

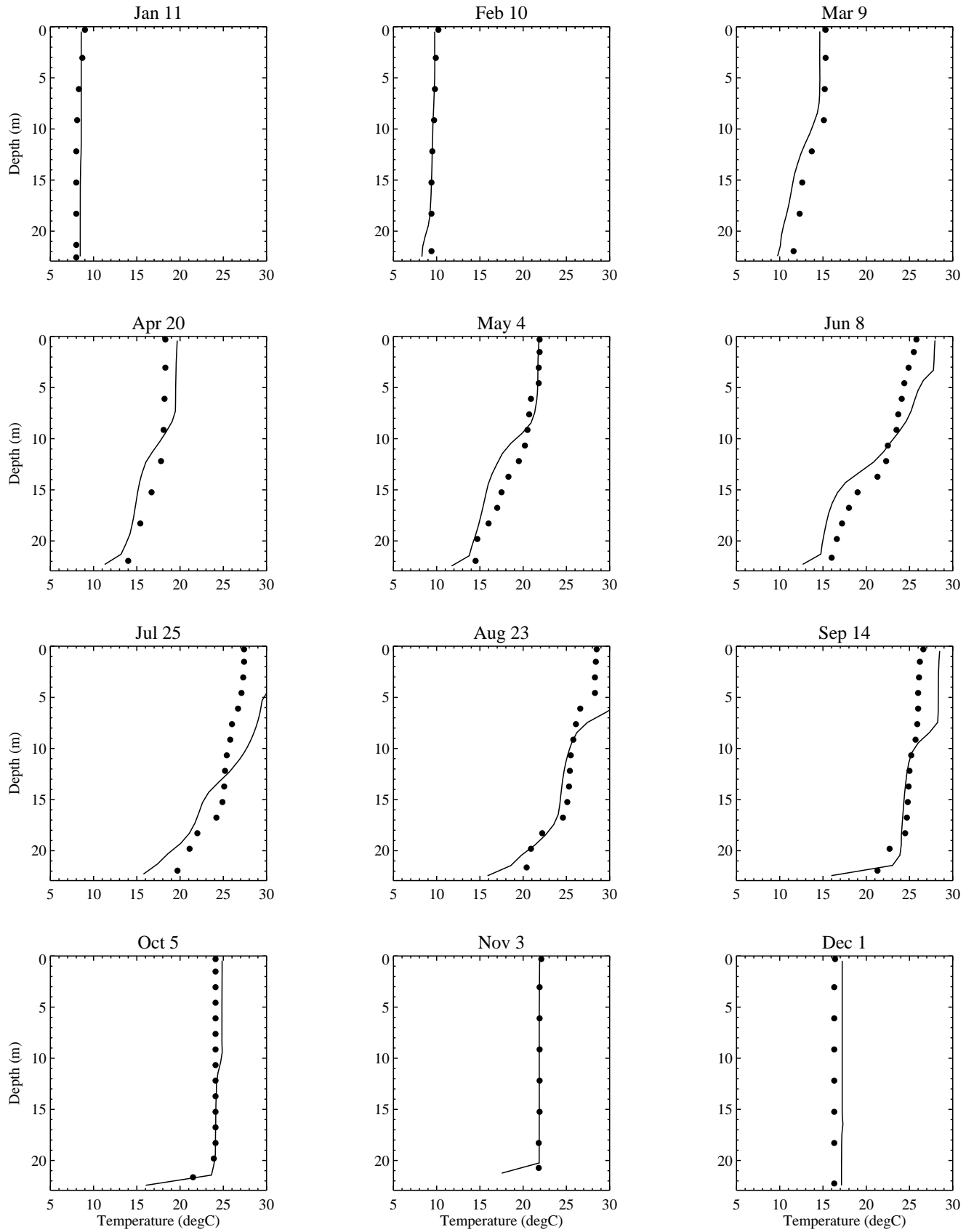




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

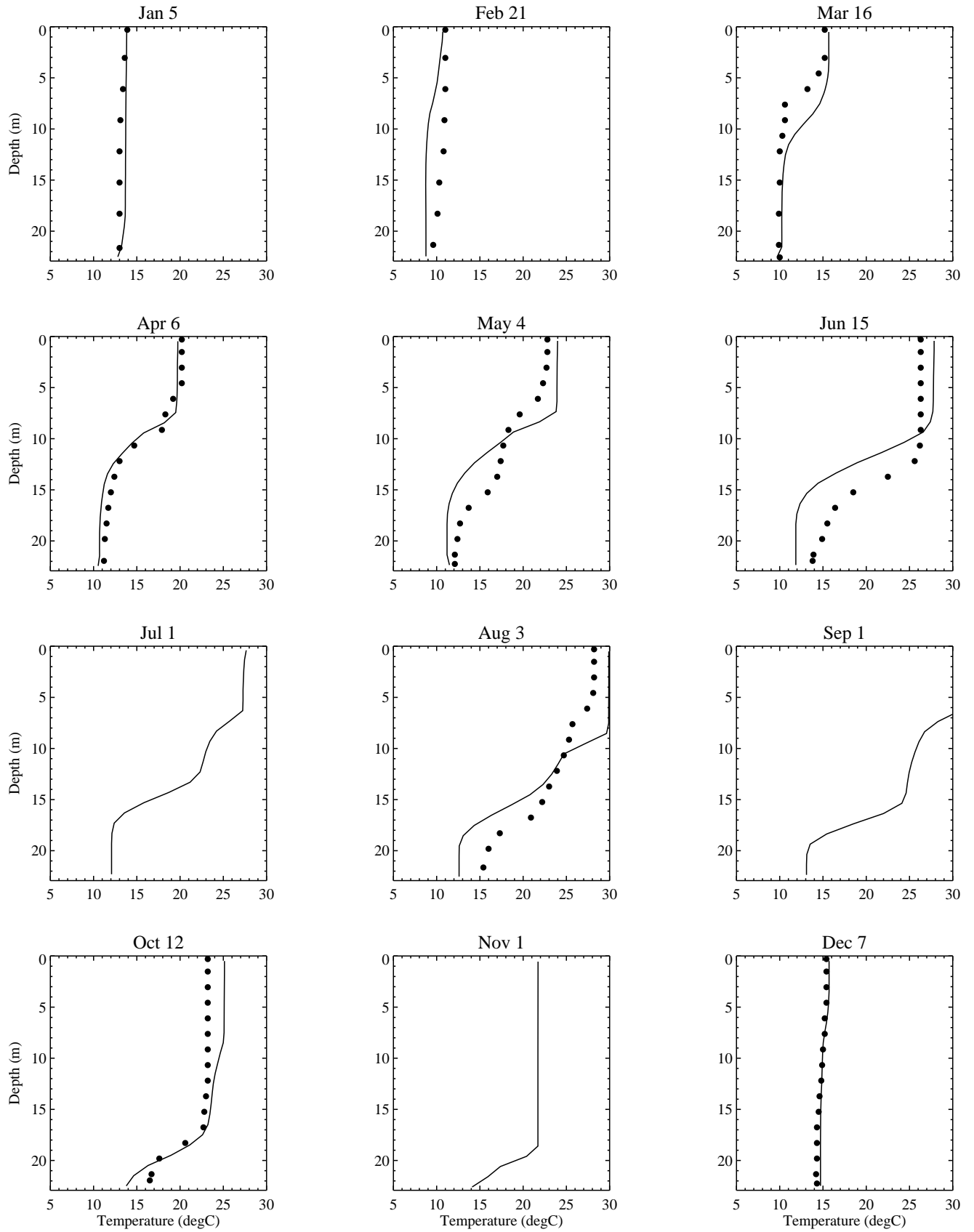




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

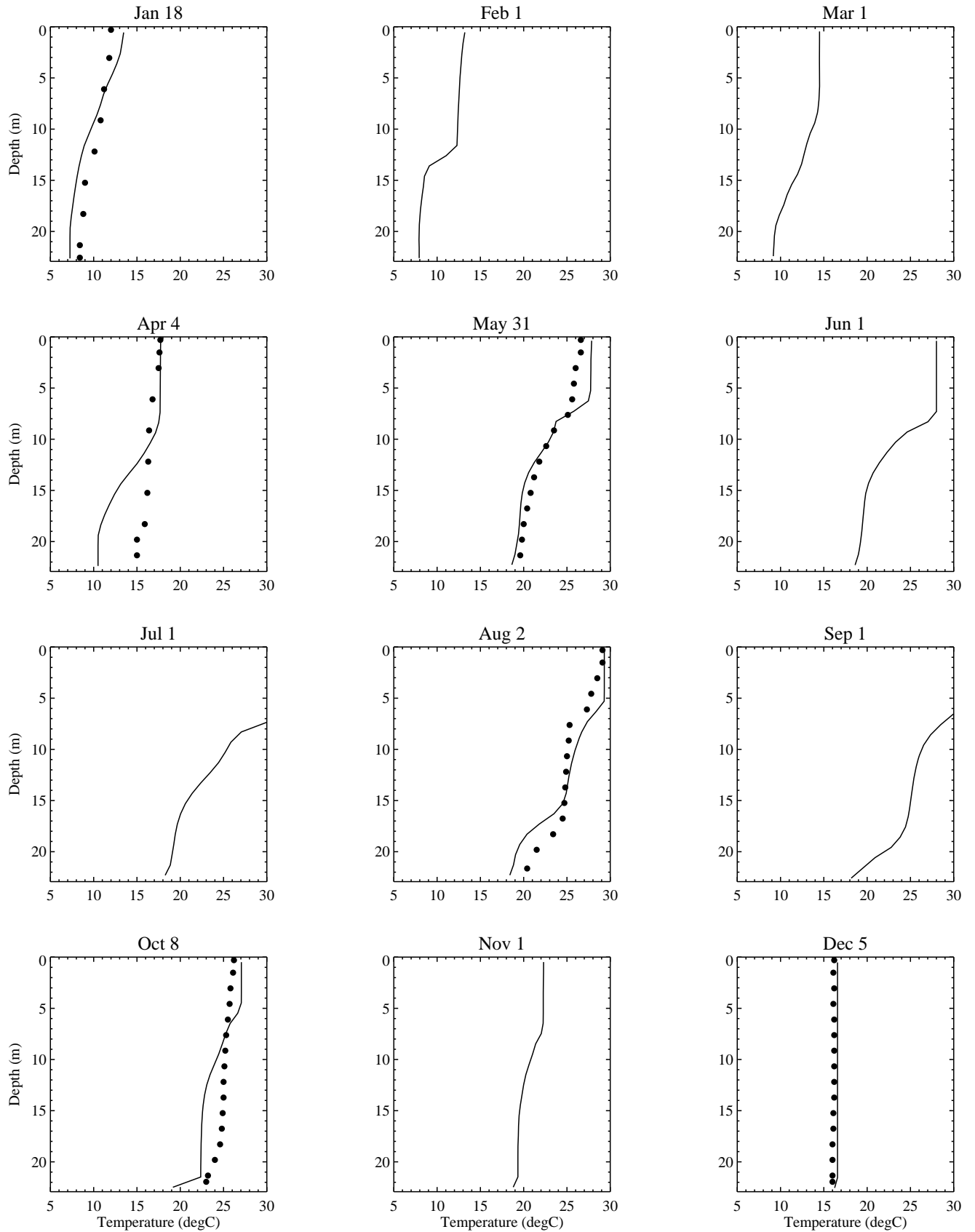




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

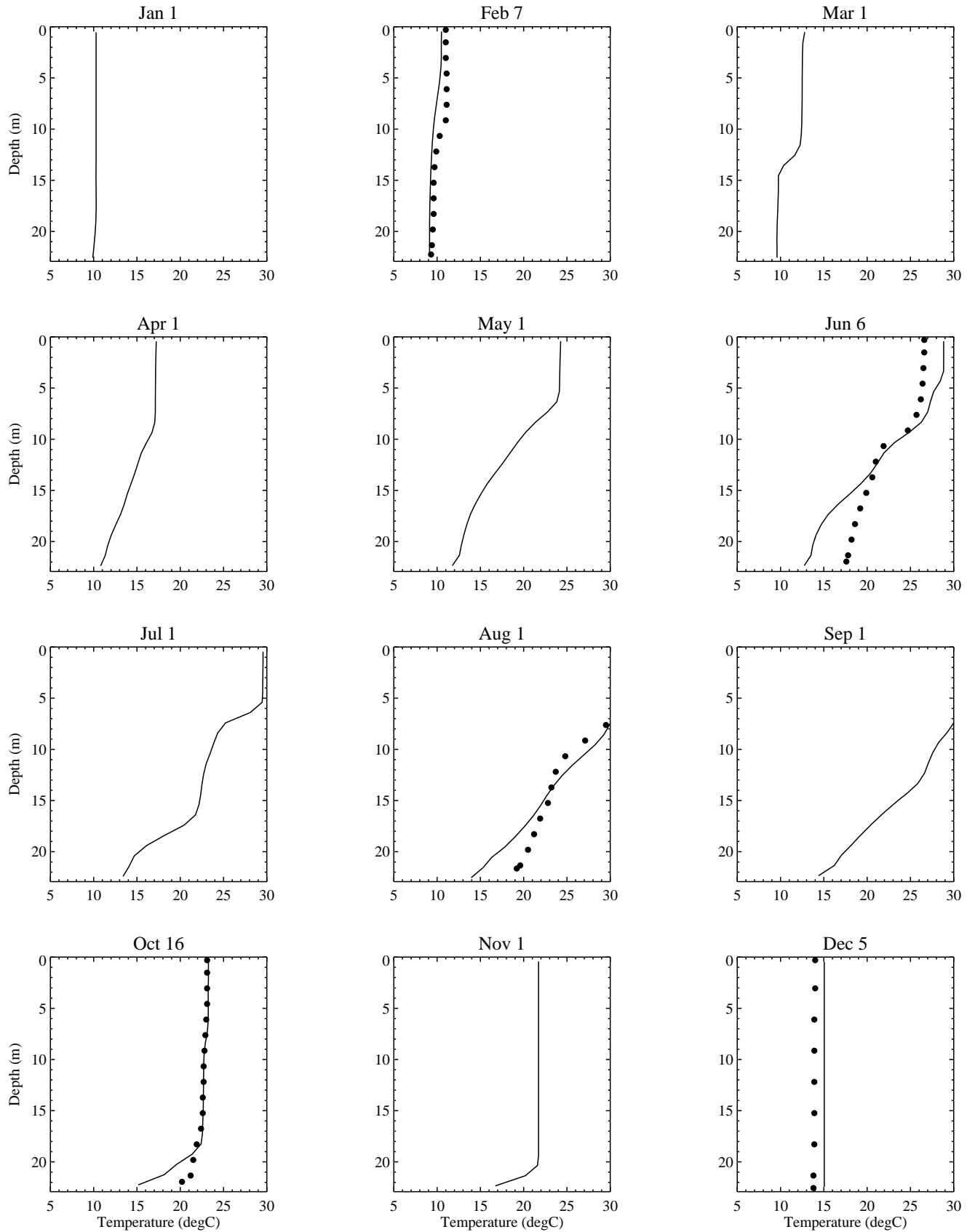




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



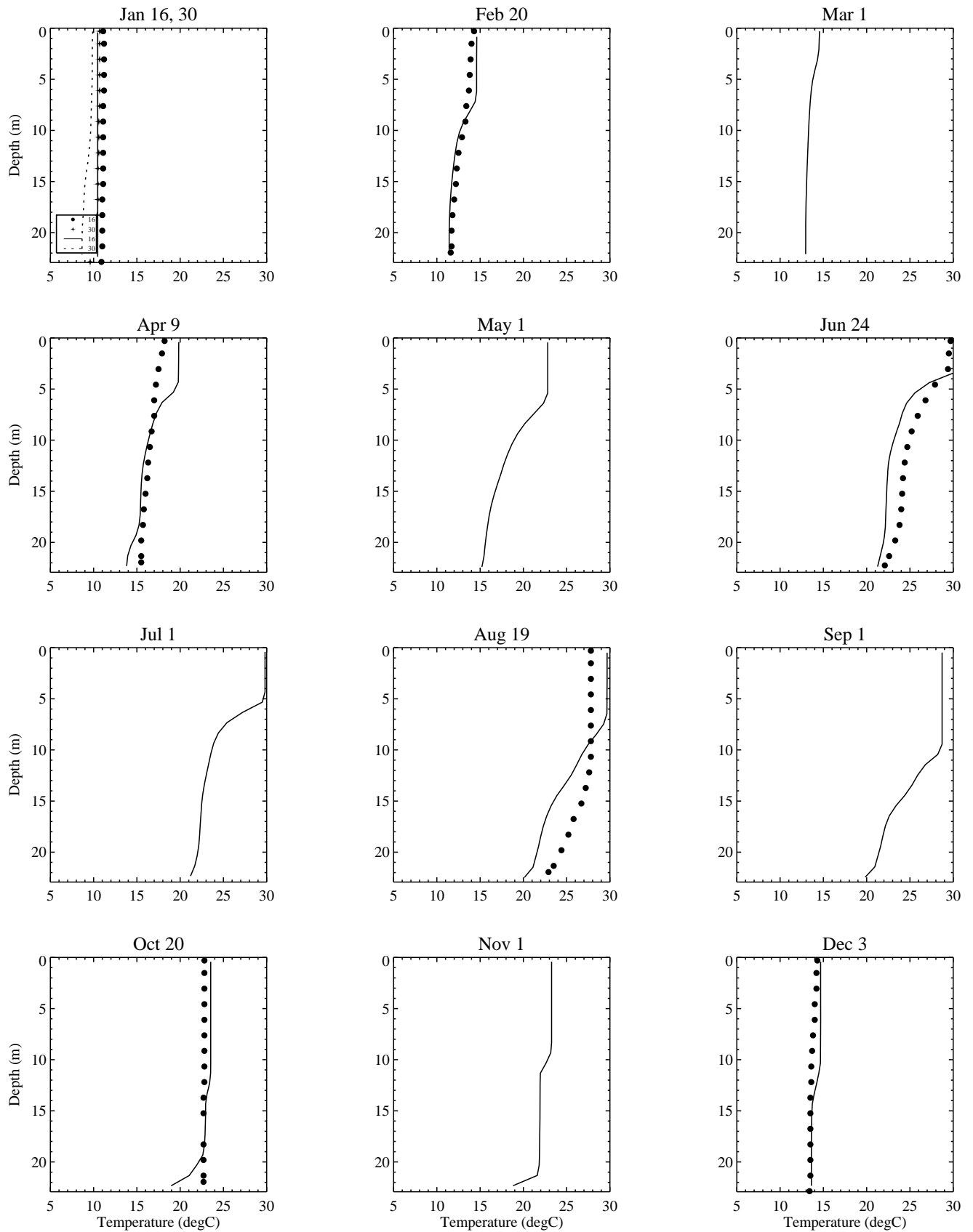


**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

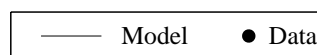


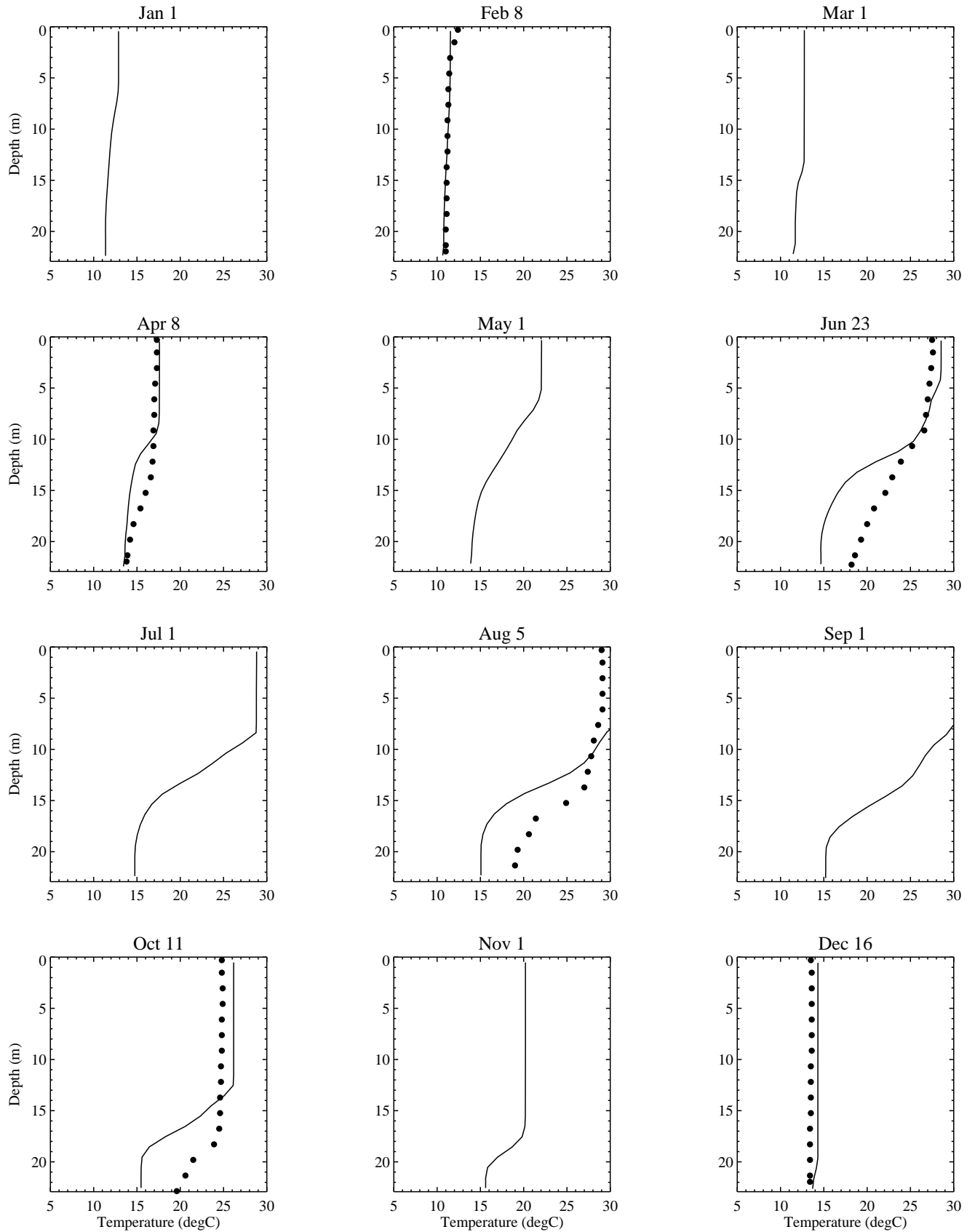




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1992.**

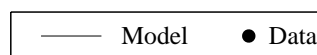
*Profiles shown for dates with available data else model results for first day of month shown.*

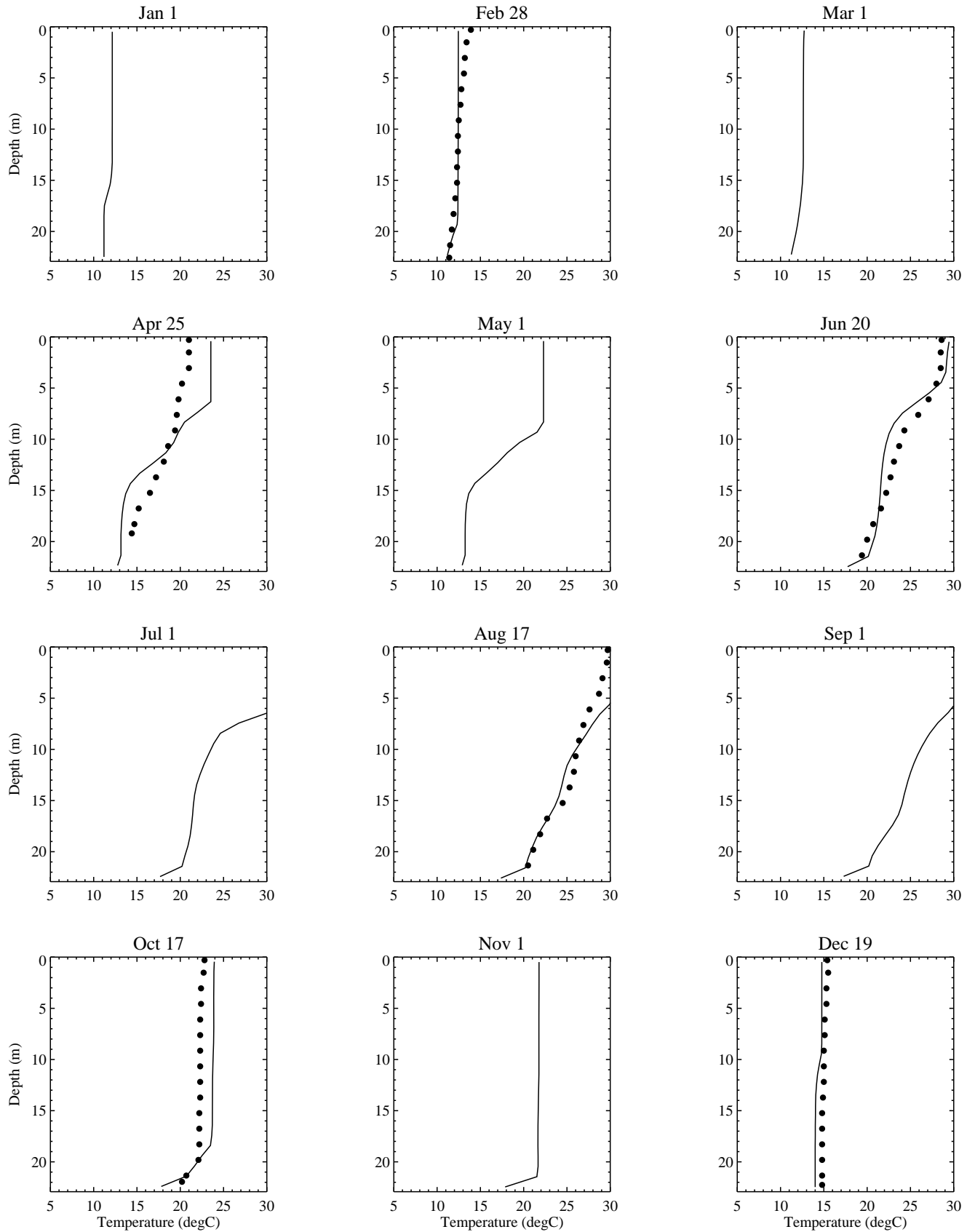




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1993.**

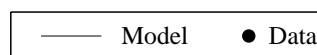
*Profiles shown for dates with available data else model results for first day of month shown.*

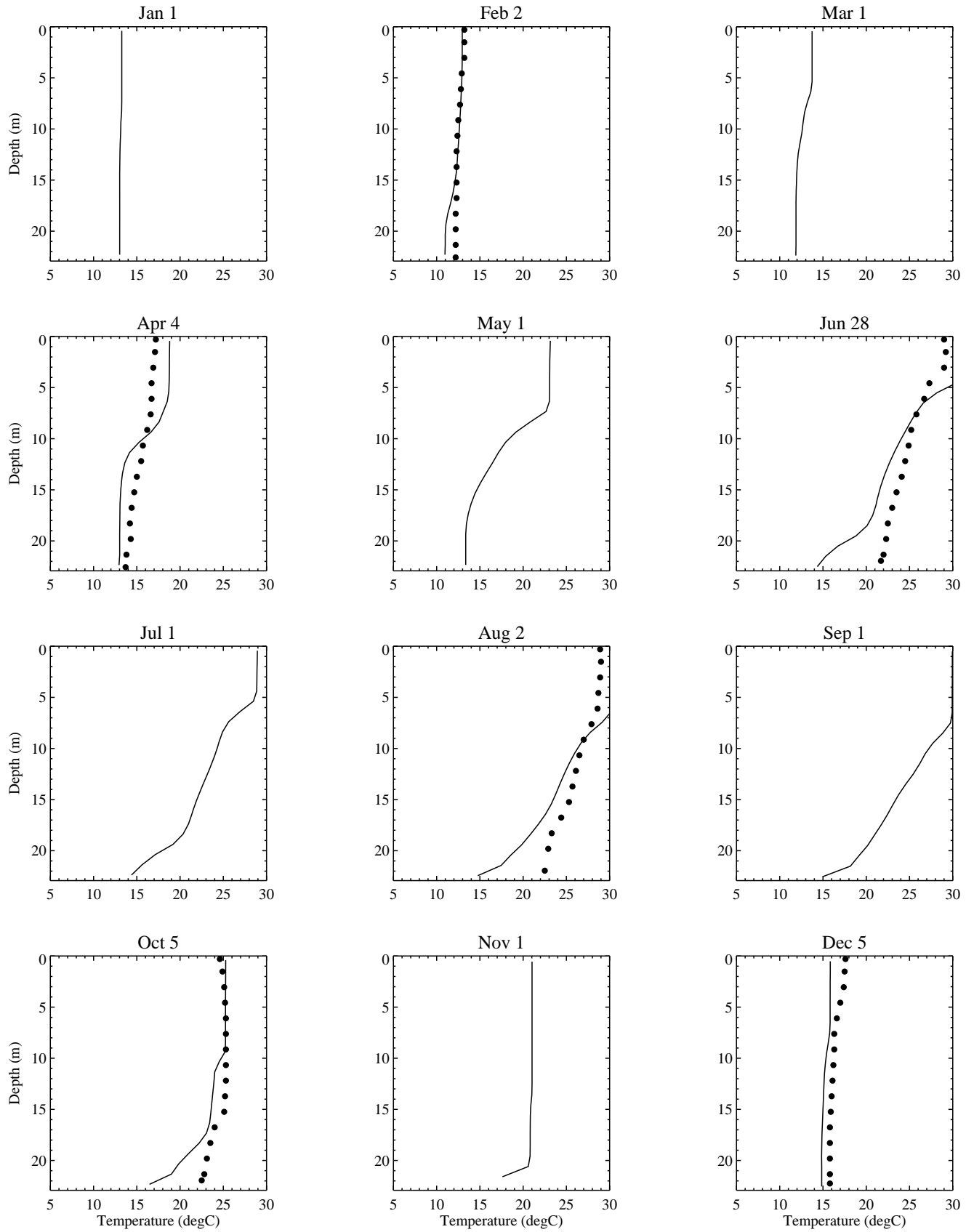




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1994.**

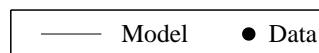
*Profiles shown for dates with available data else model results for first day of month shown.*

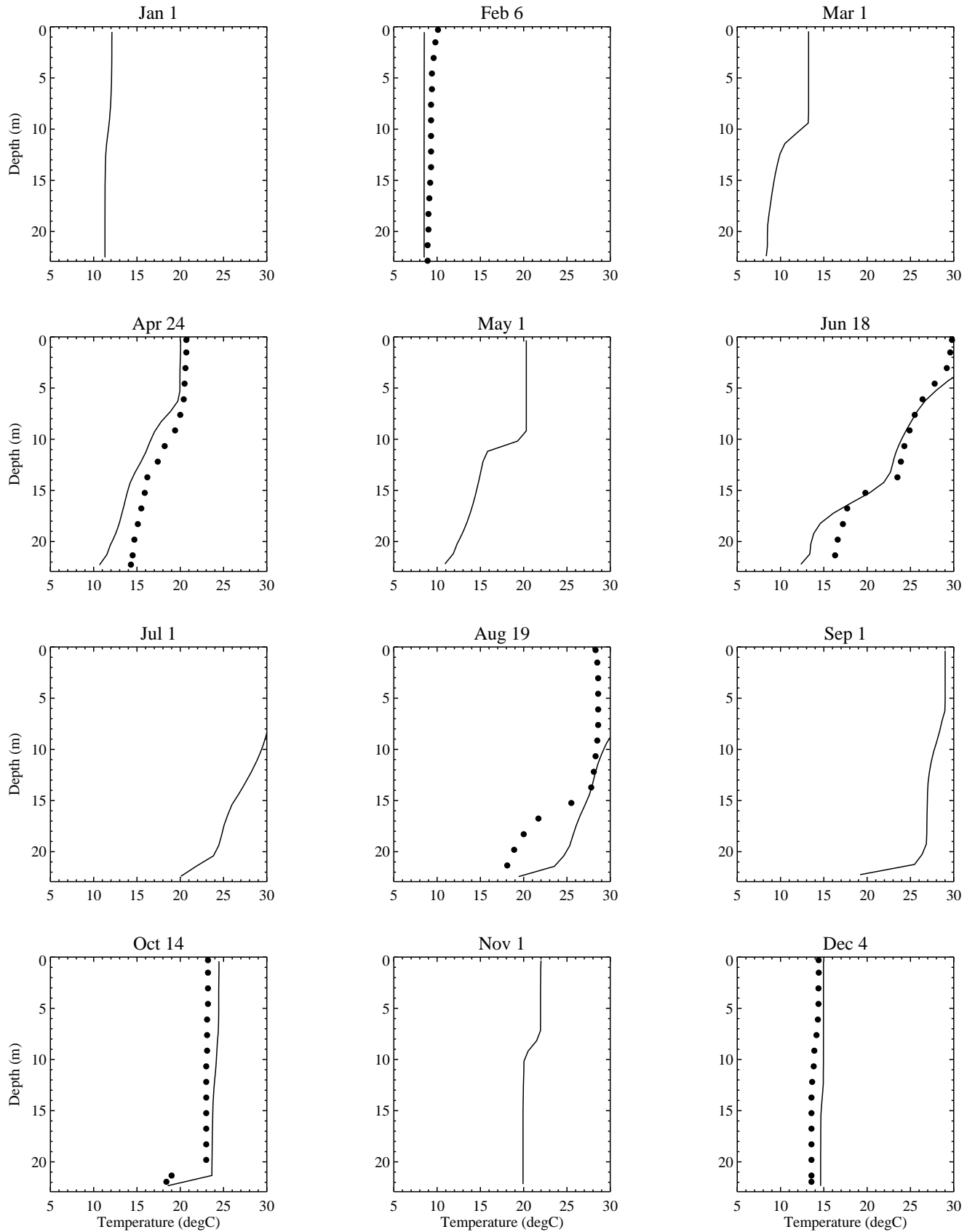




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1995.**

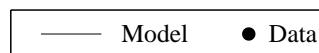
*Profiles shown for dates with available data else model results for first day of month shown.*

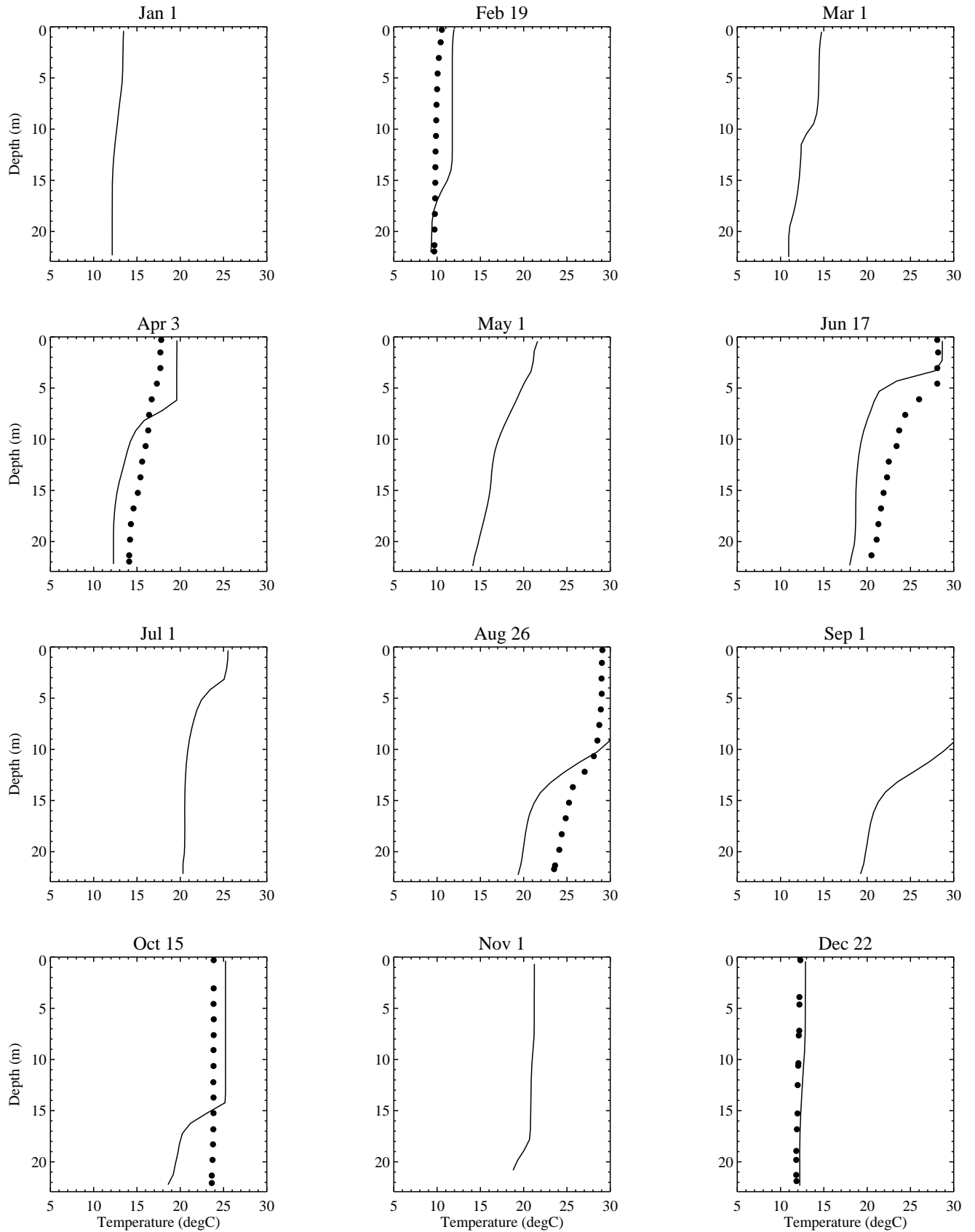




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1996.**

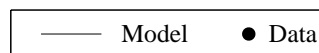
*Profiles shown for dates with available data else model results for first day of month shown.*

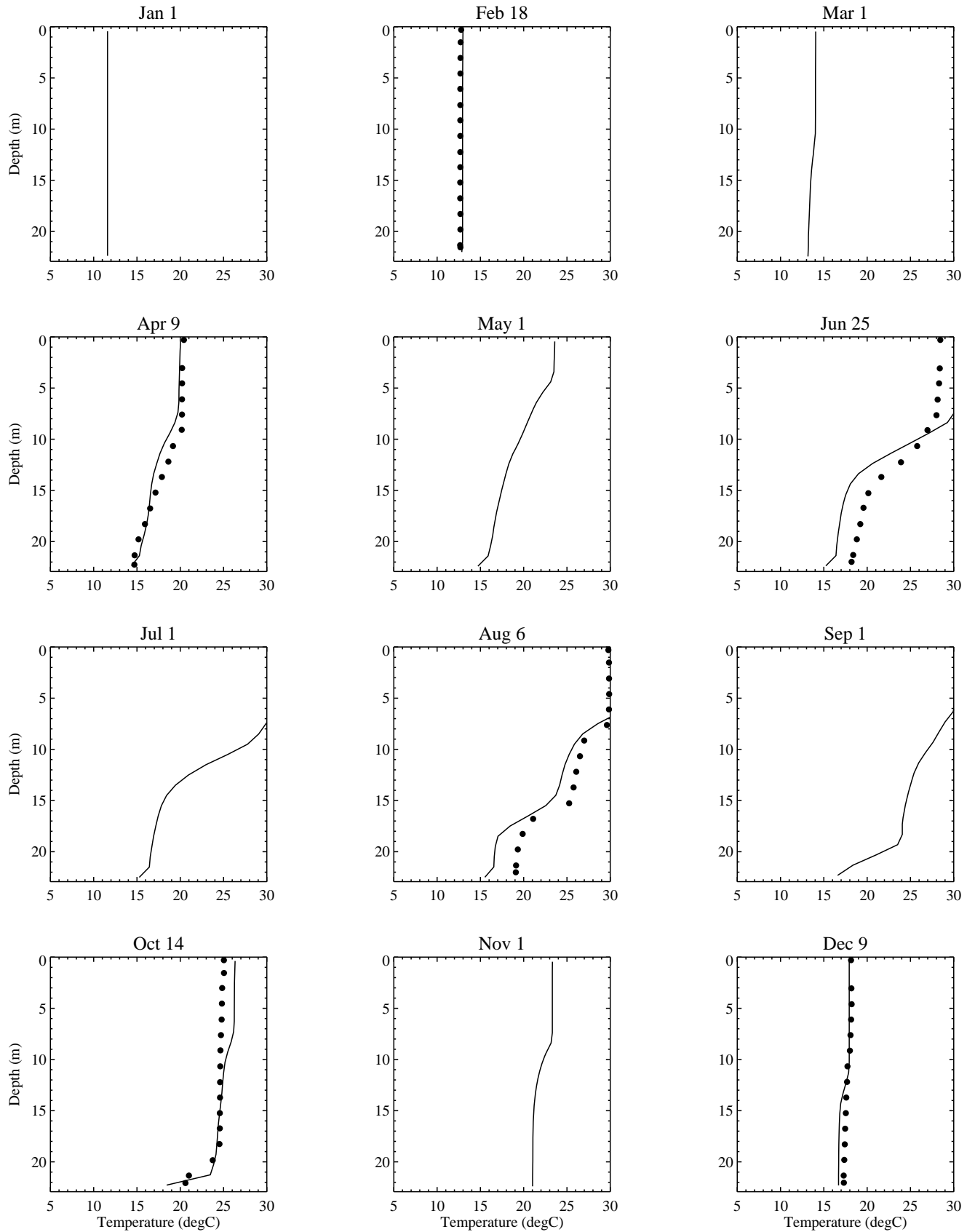




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

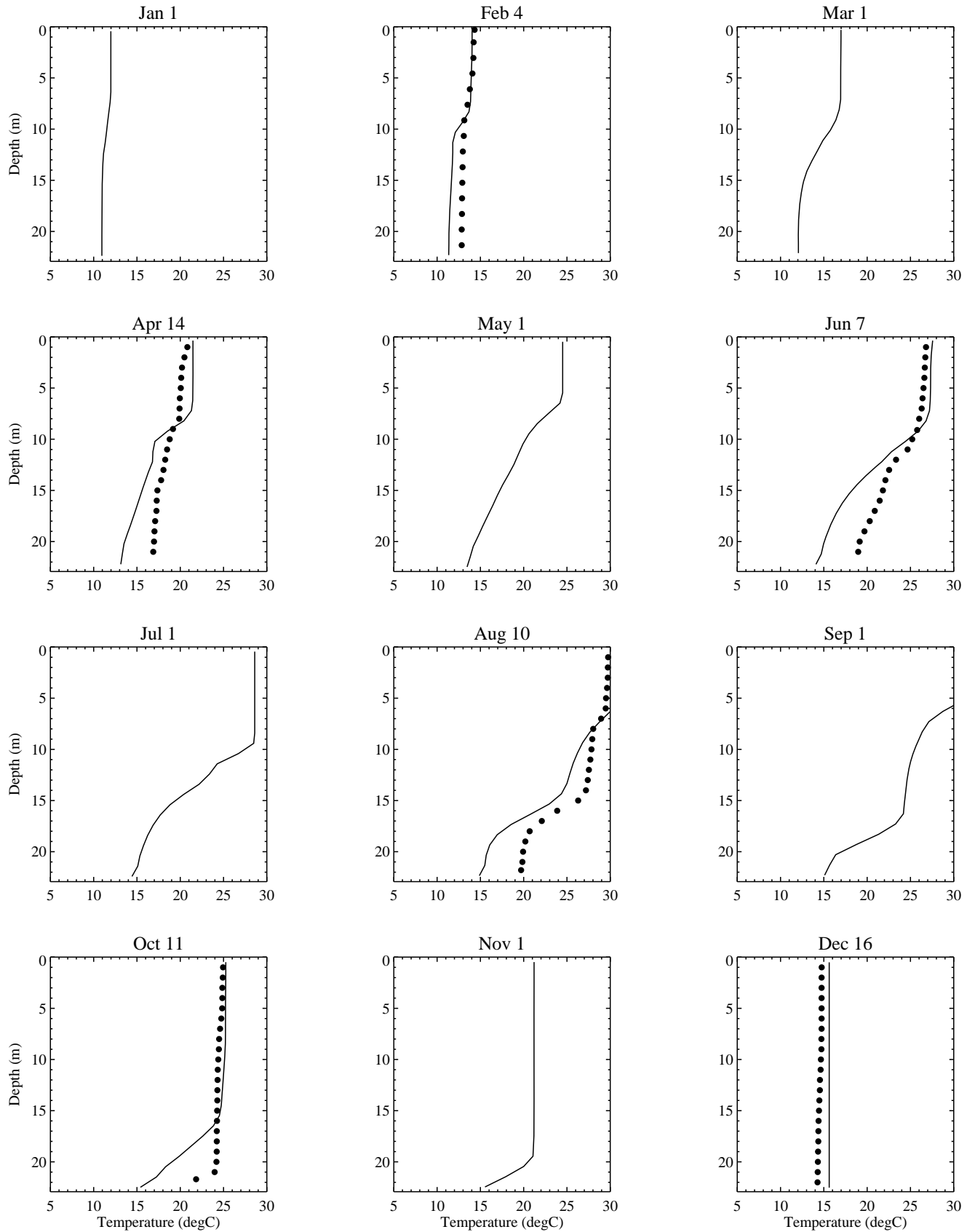




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



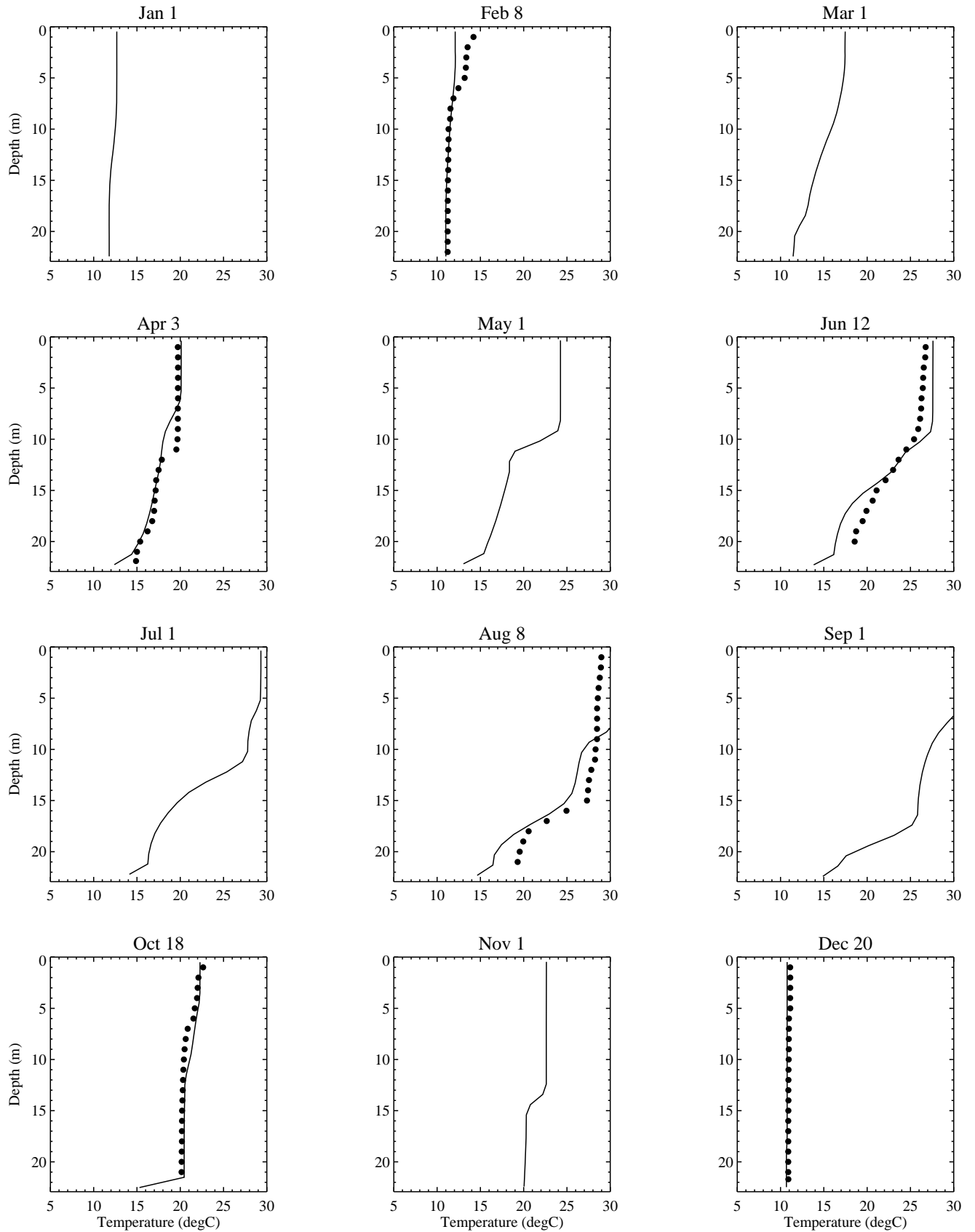


**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*



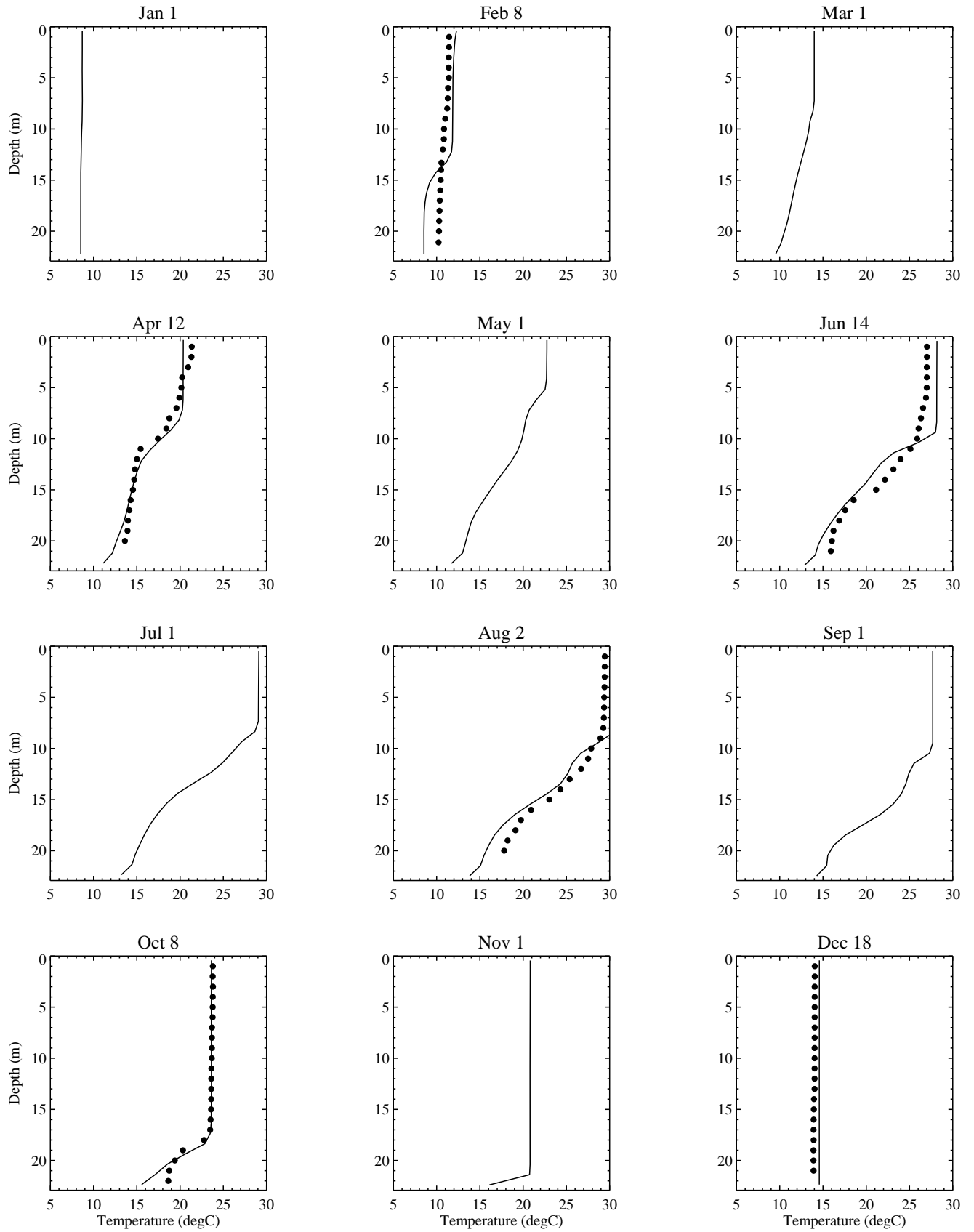




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2000.**

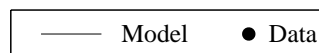
*Profiles shown for dates with available data else model results for first day of month shown.*

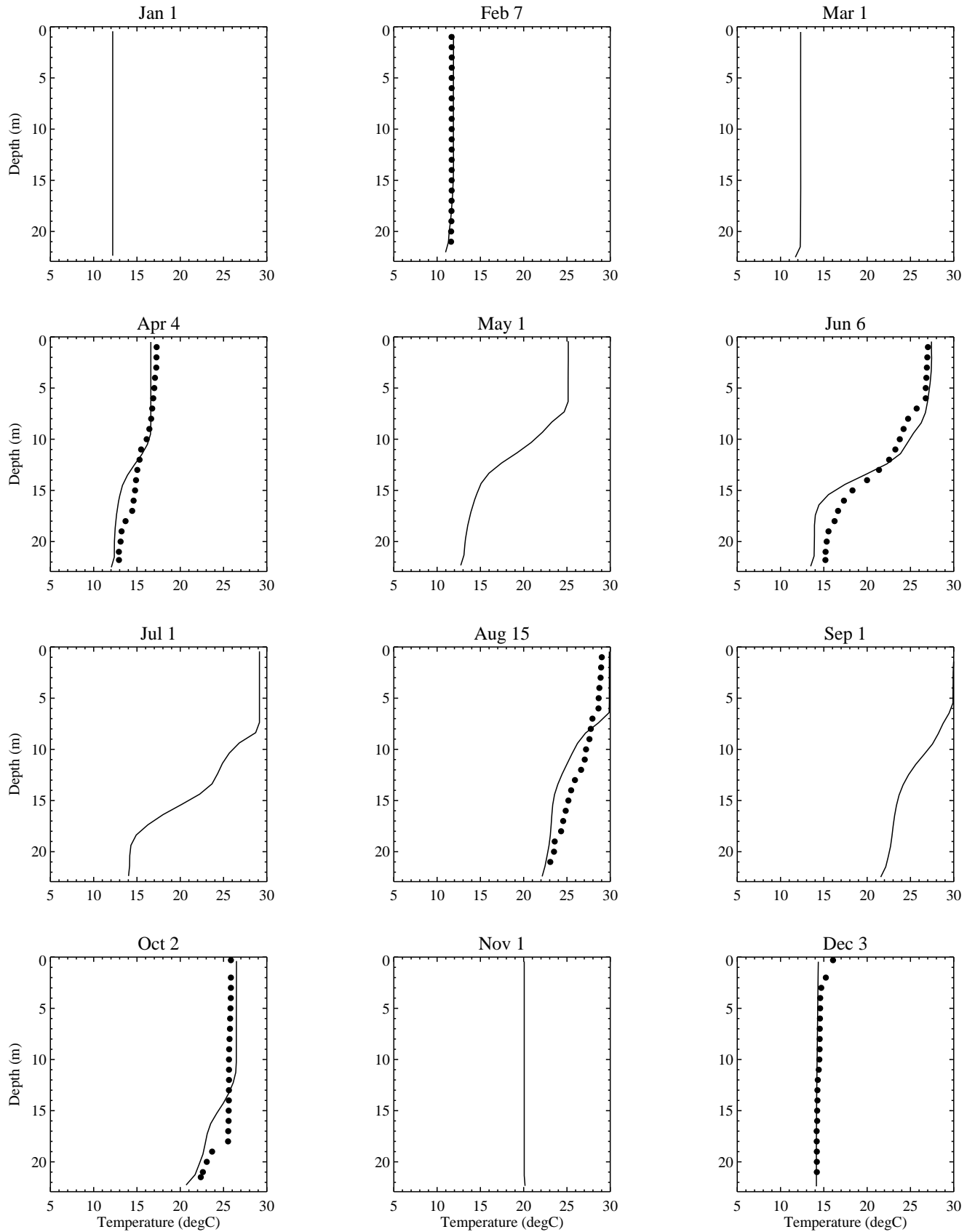




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2001.**

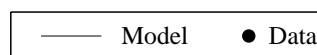
*Profiles shown for dates with available data else model results for first day of month shown.*

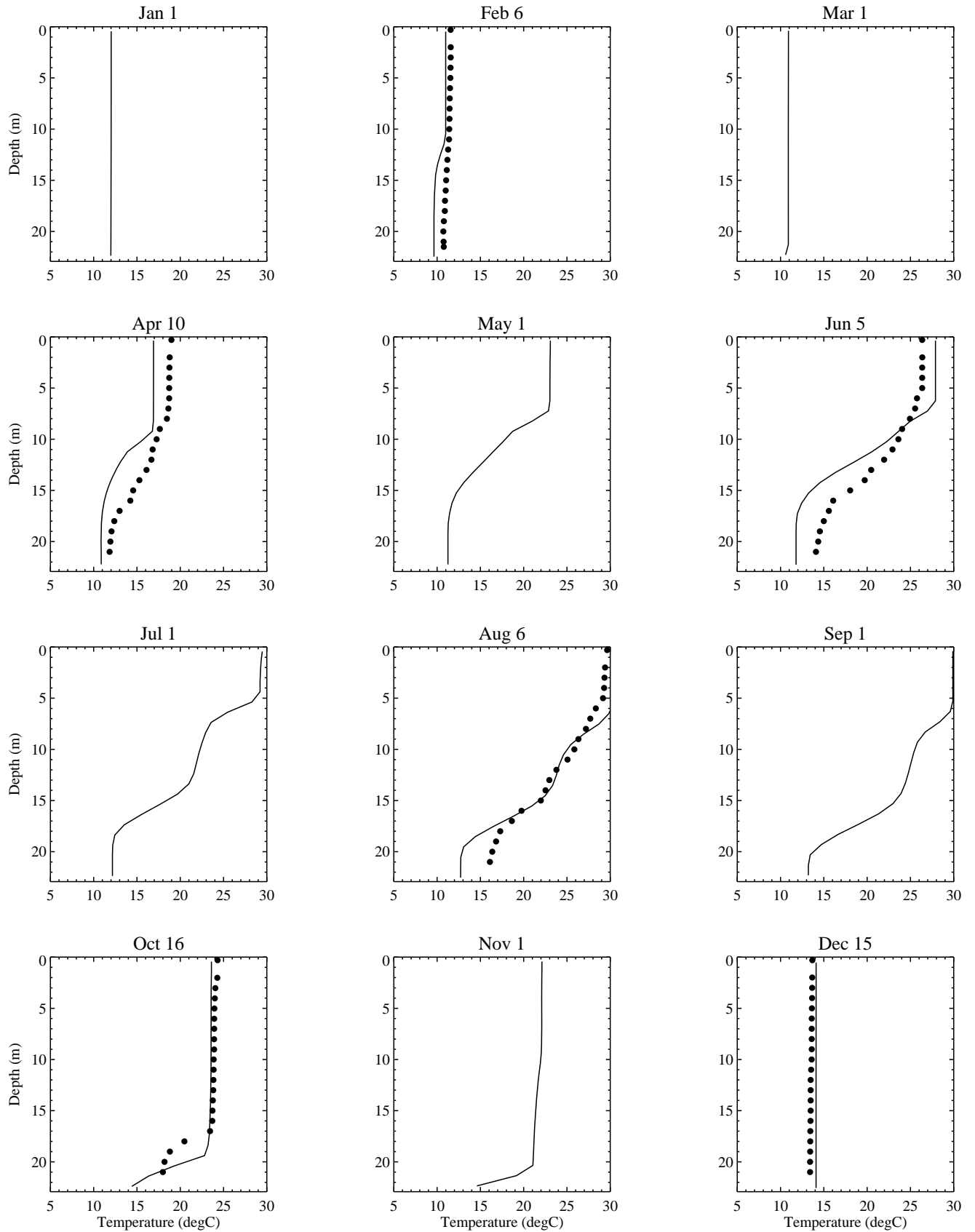




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2002.**

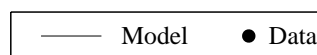
*Profiles shown for dates with available data else model results for first day of month shown.*

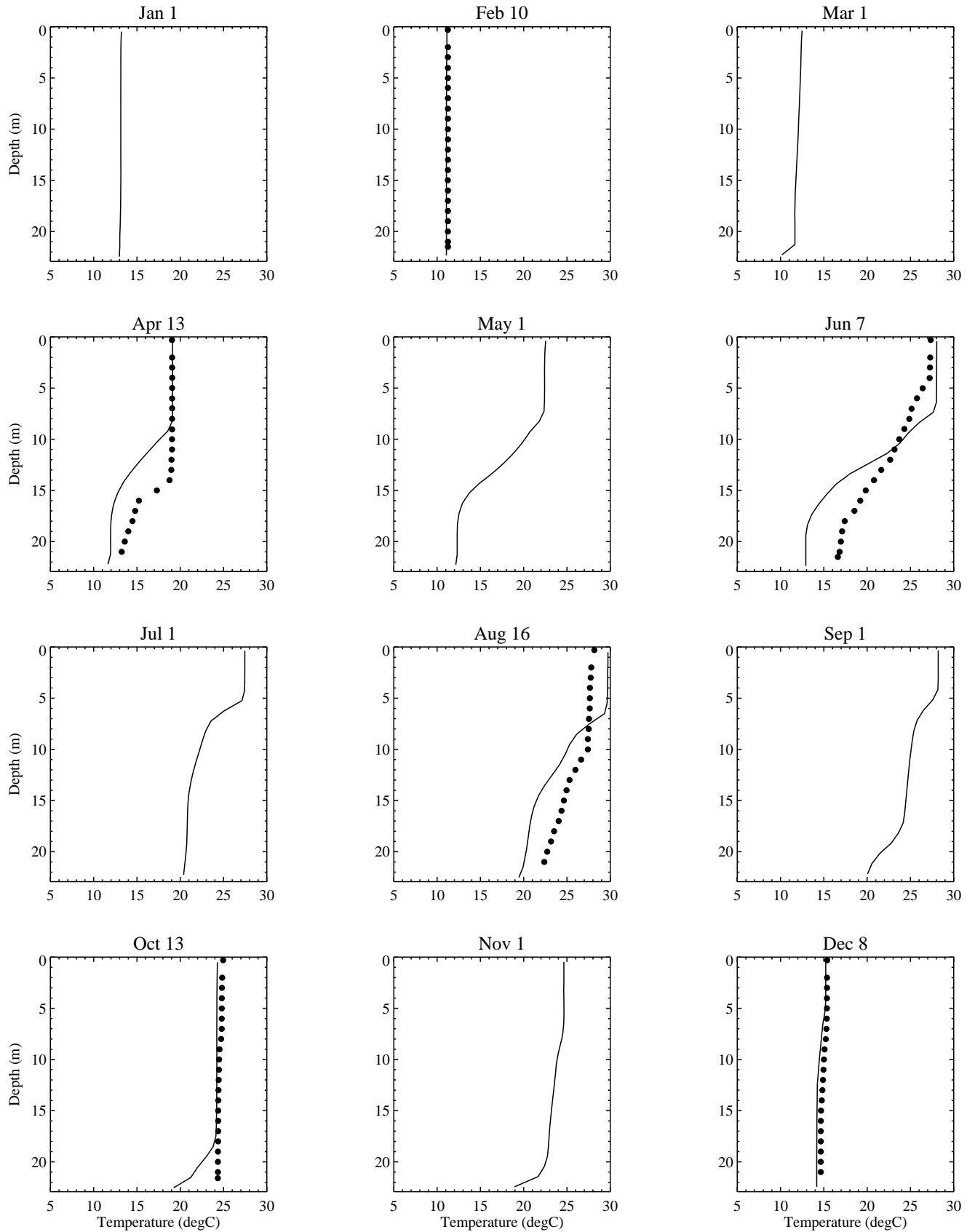




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

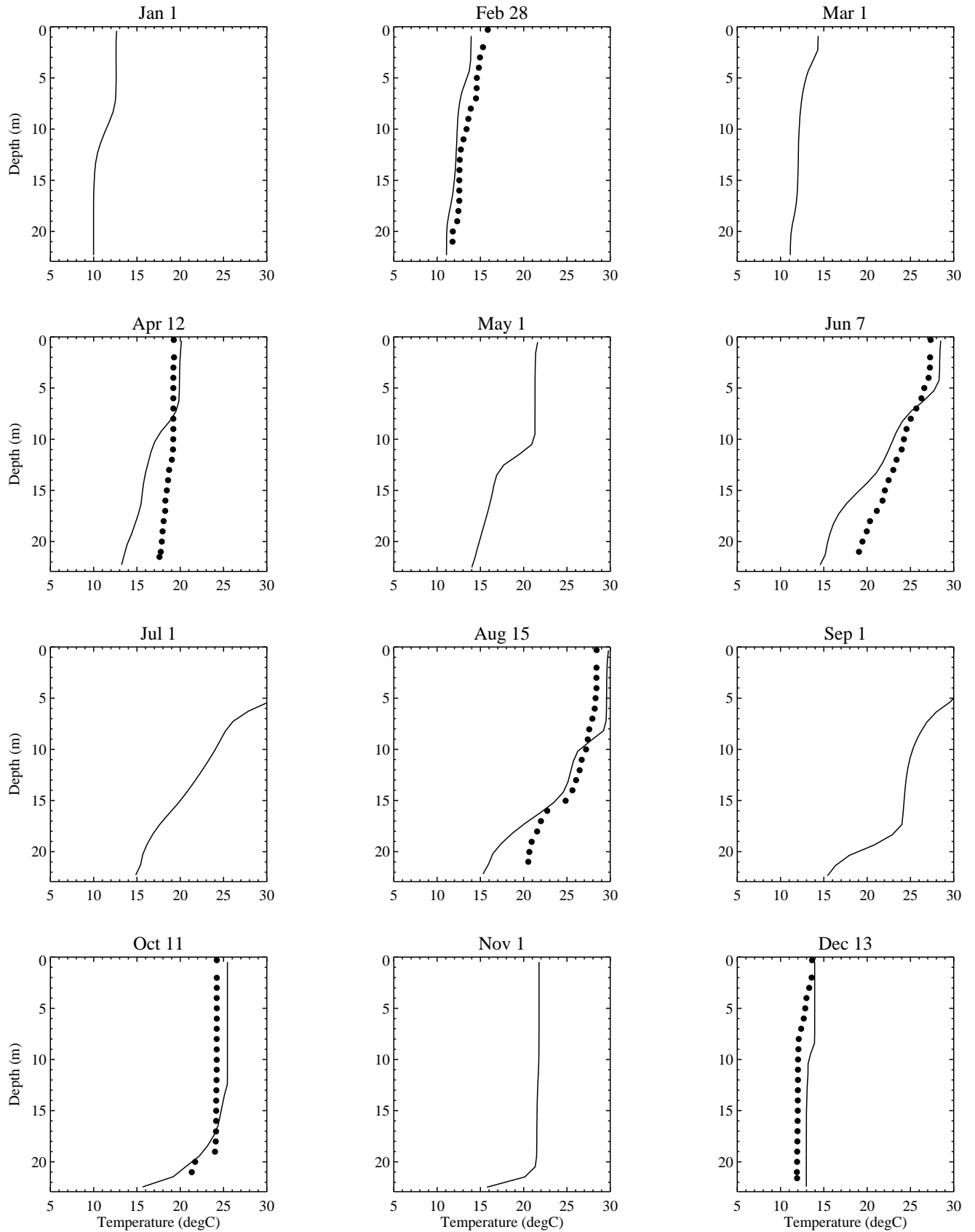




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2004.**

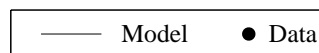
*Profiles shown for dates with available data else model results for first day of month shown.*

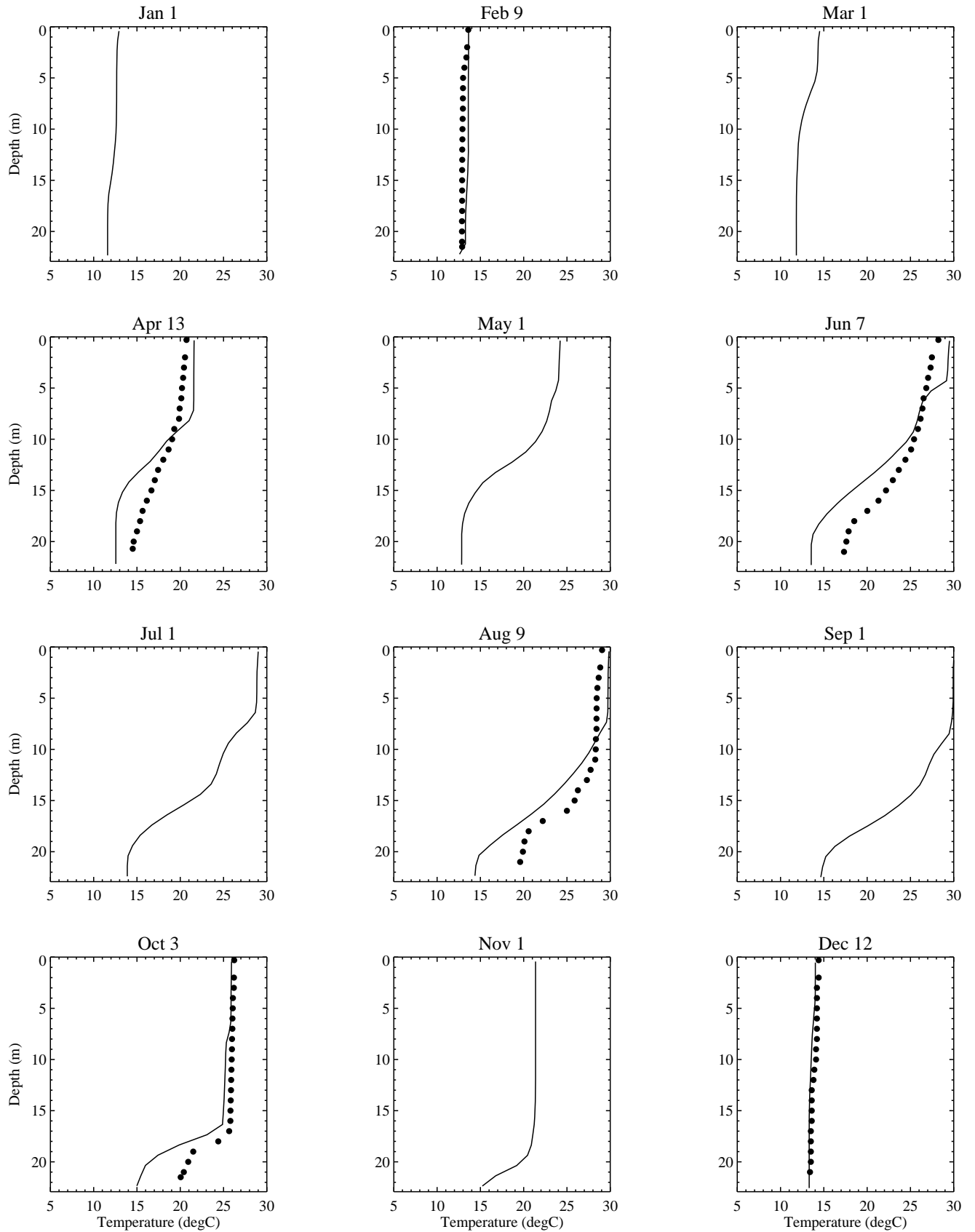




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2005.**

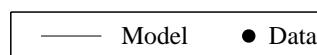
*Profiles shown for dates with available data else model results for first day of month shown.*

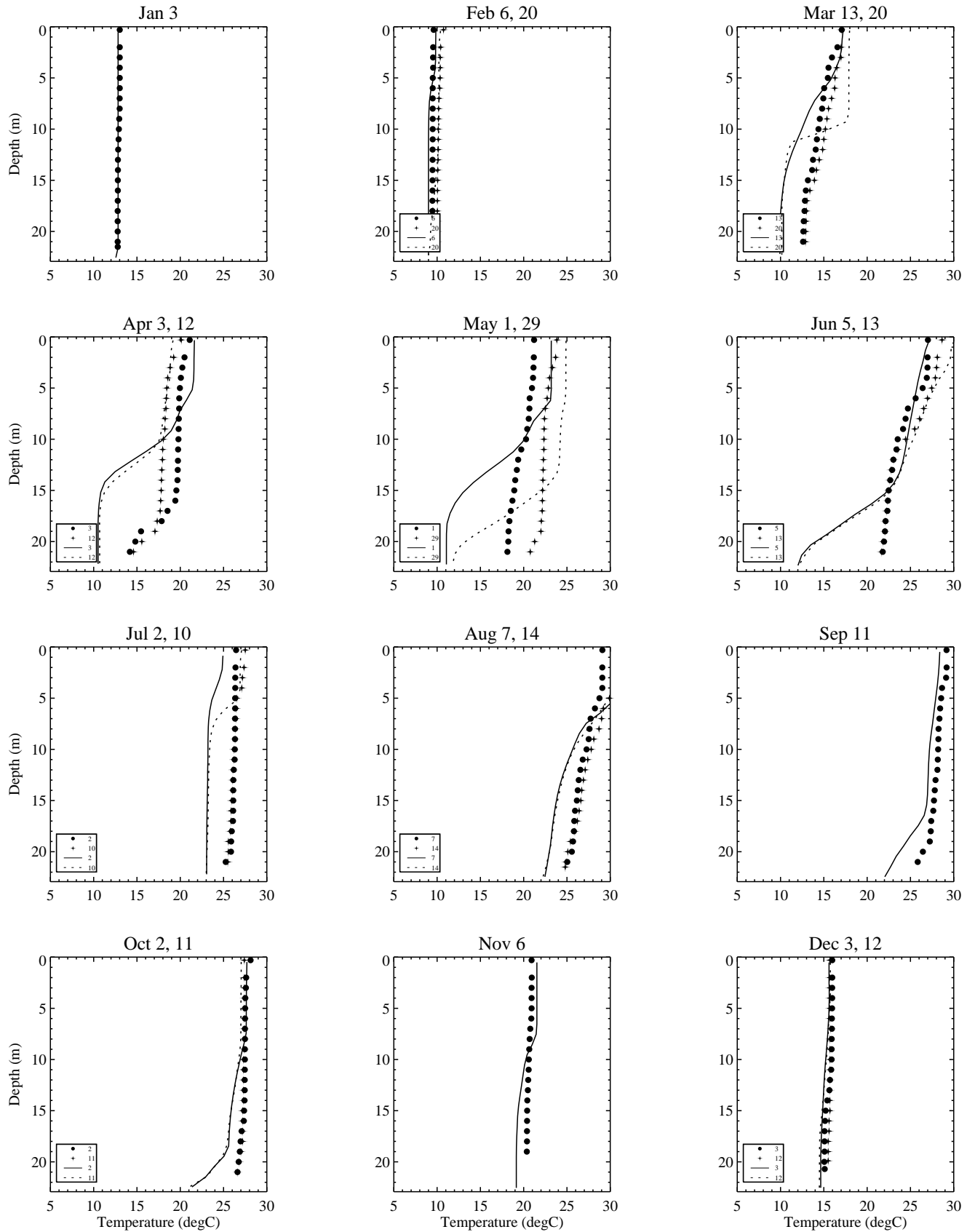




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



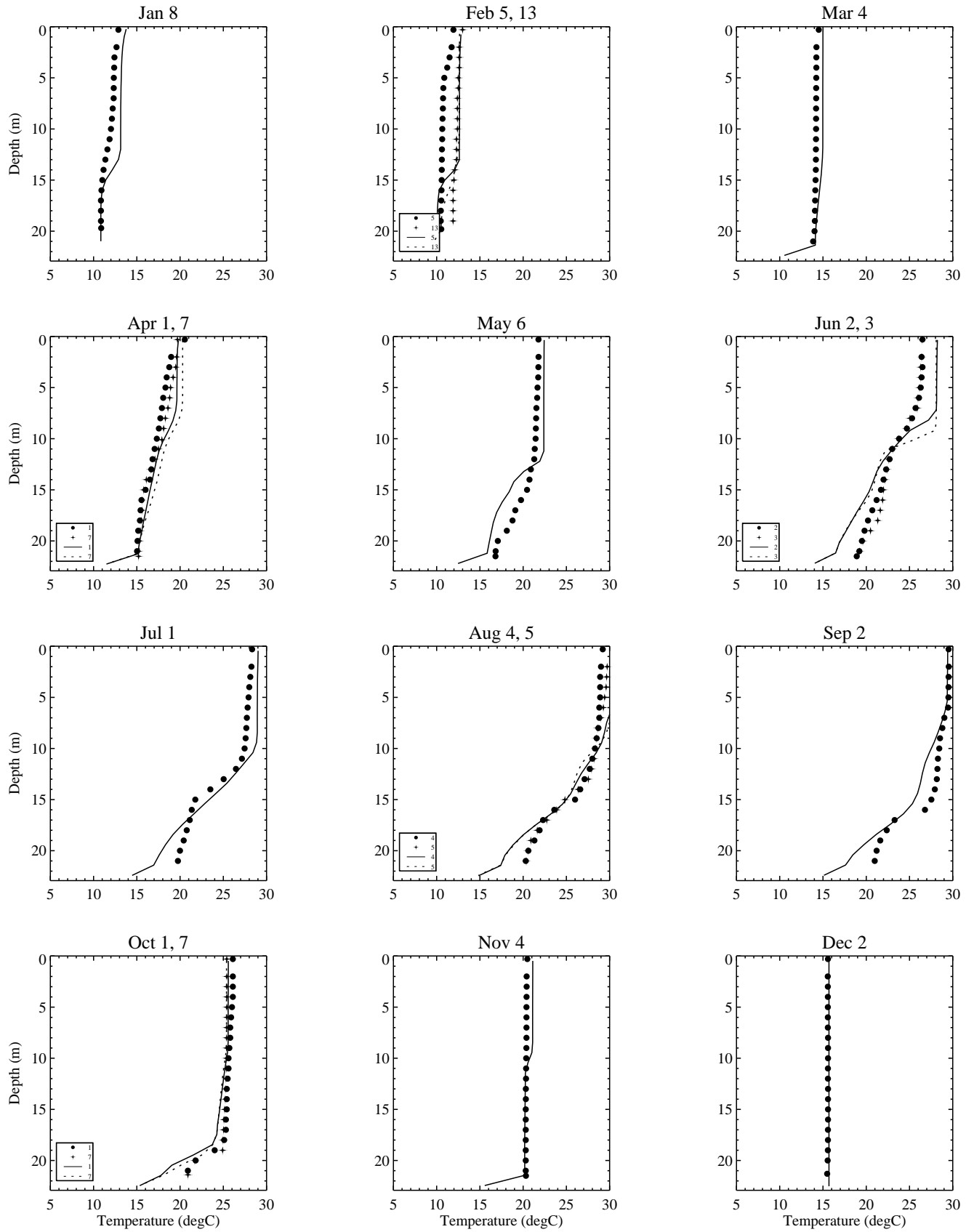


**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



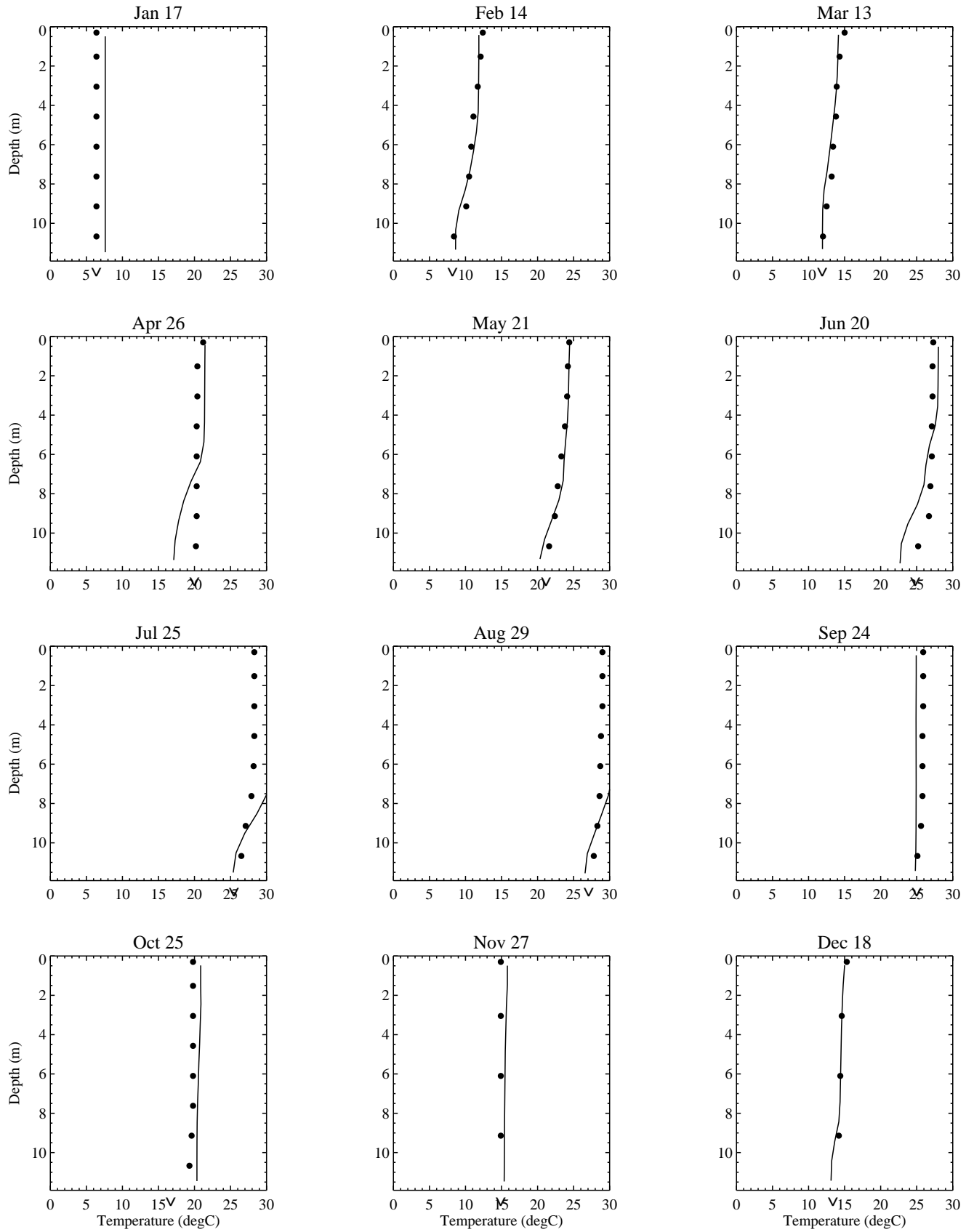




**Figure B-5. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

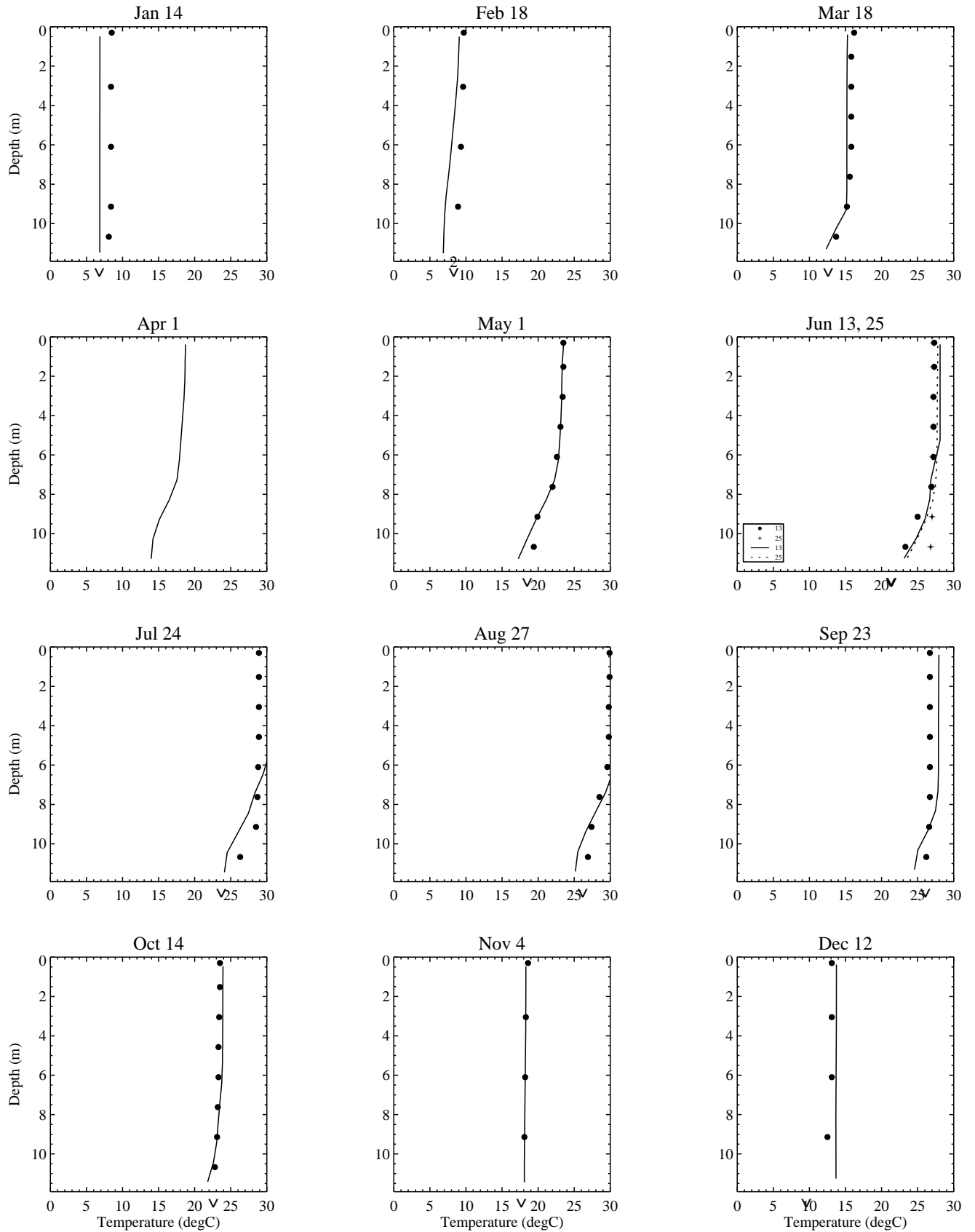




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

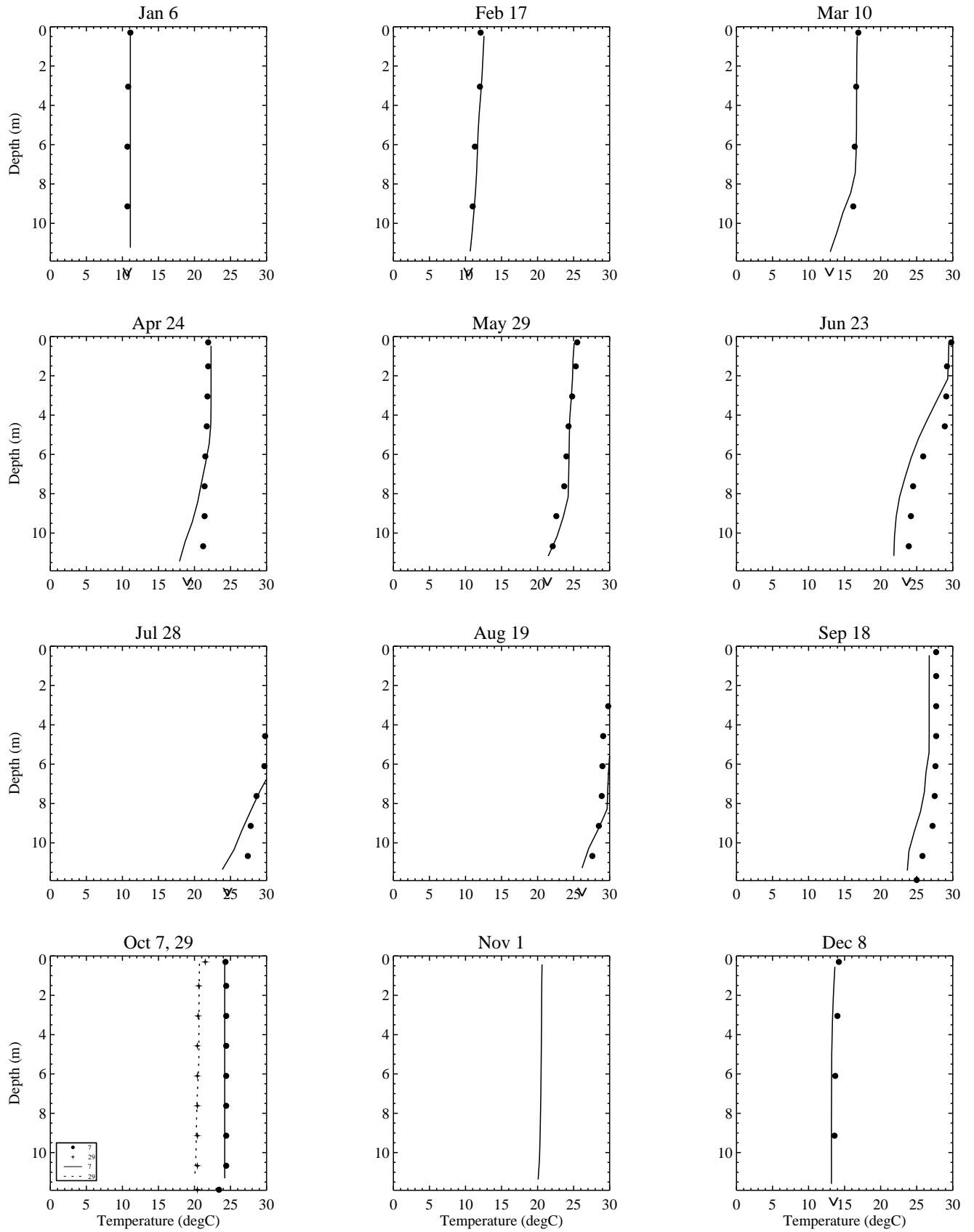




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

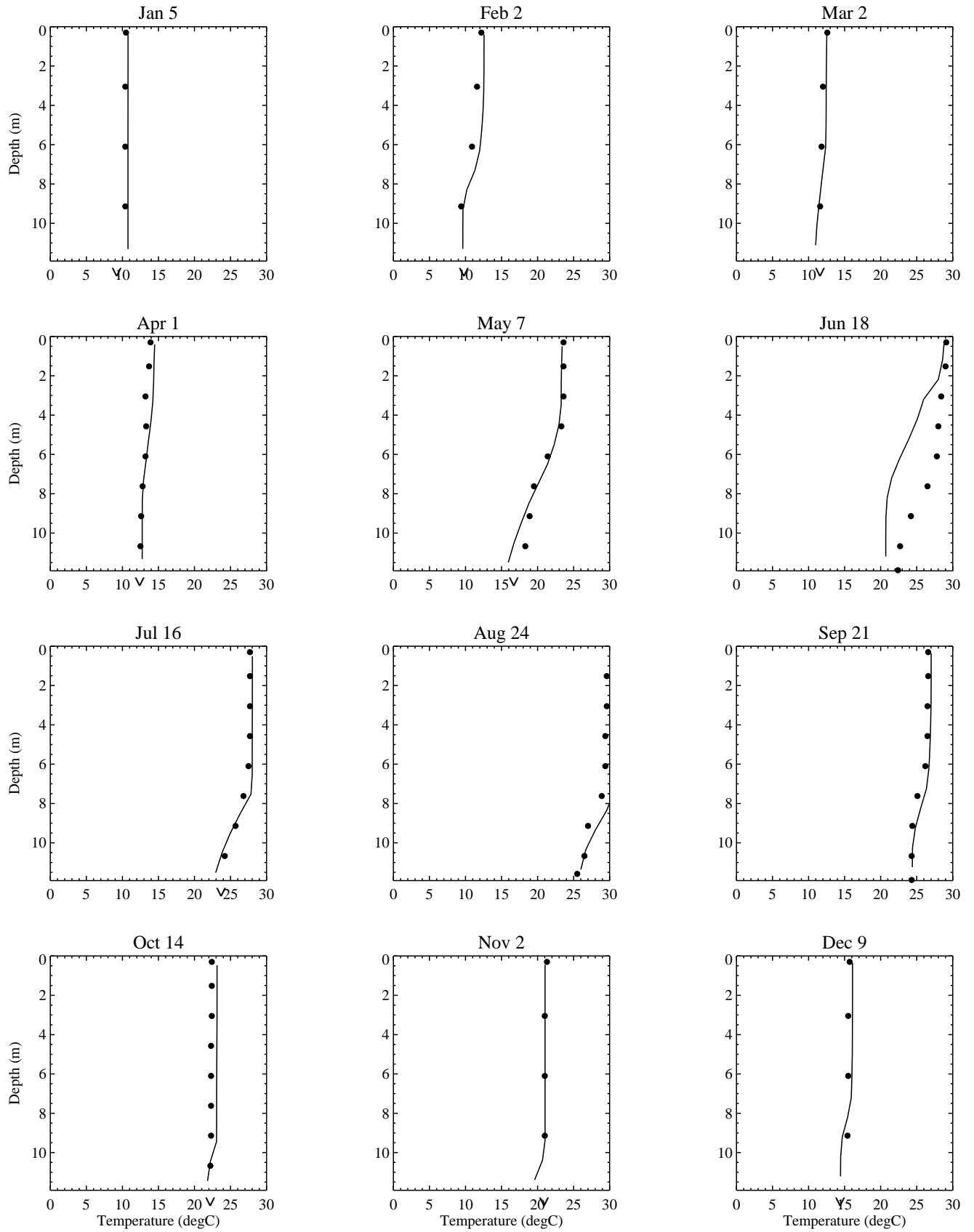




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

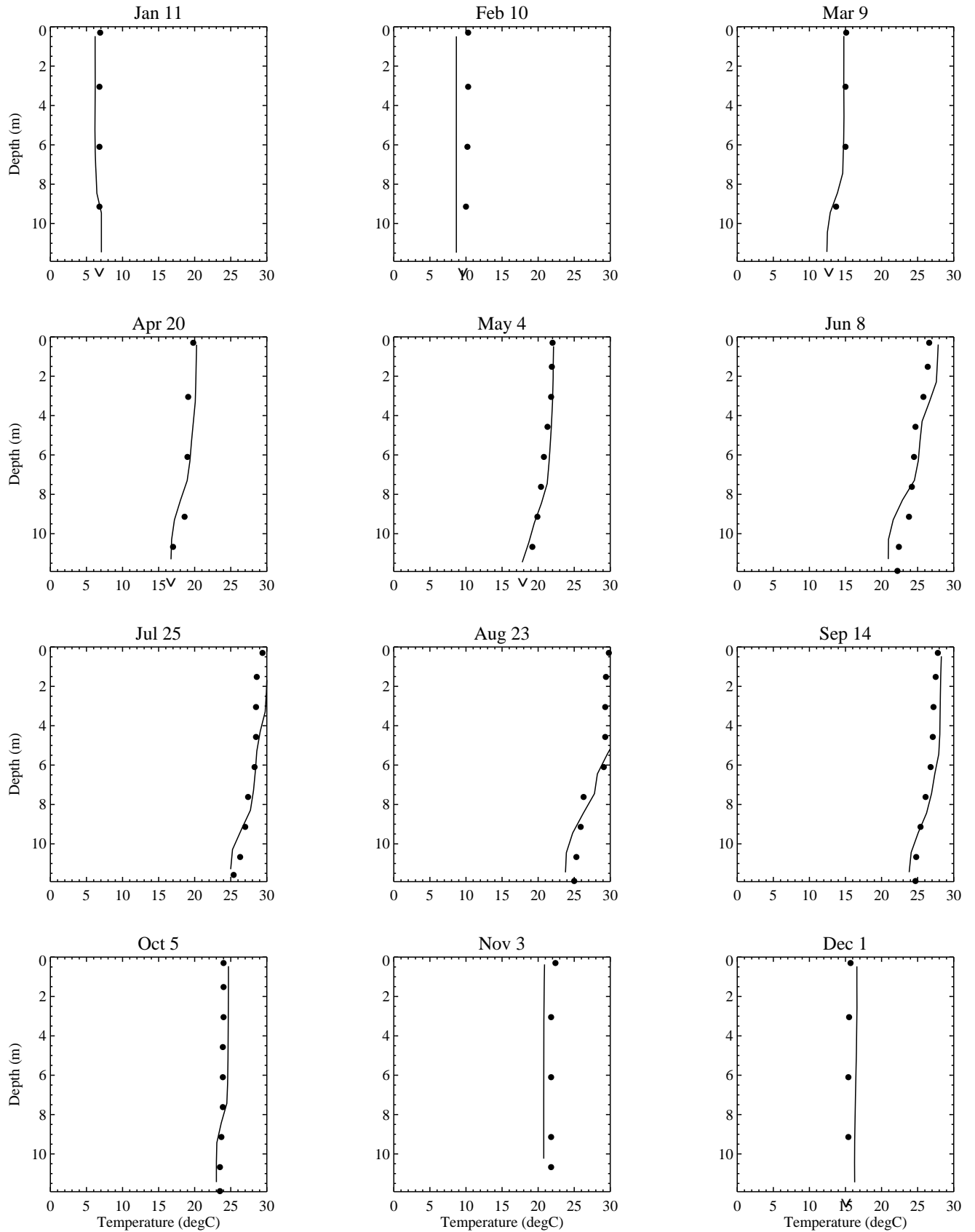




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

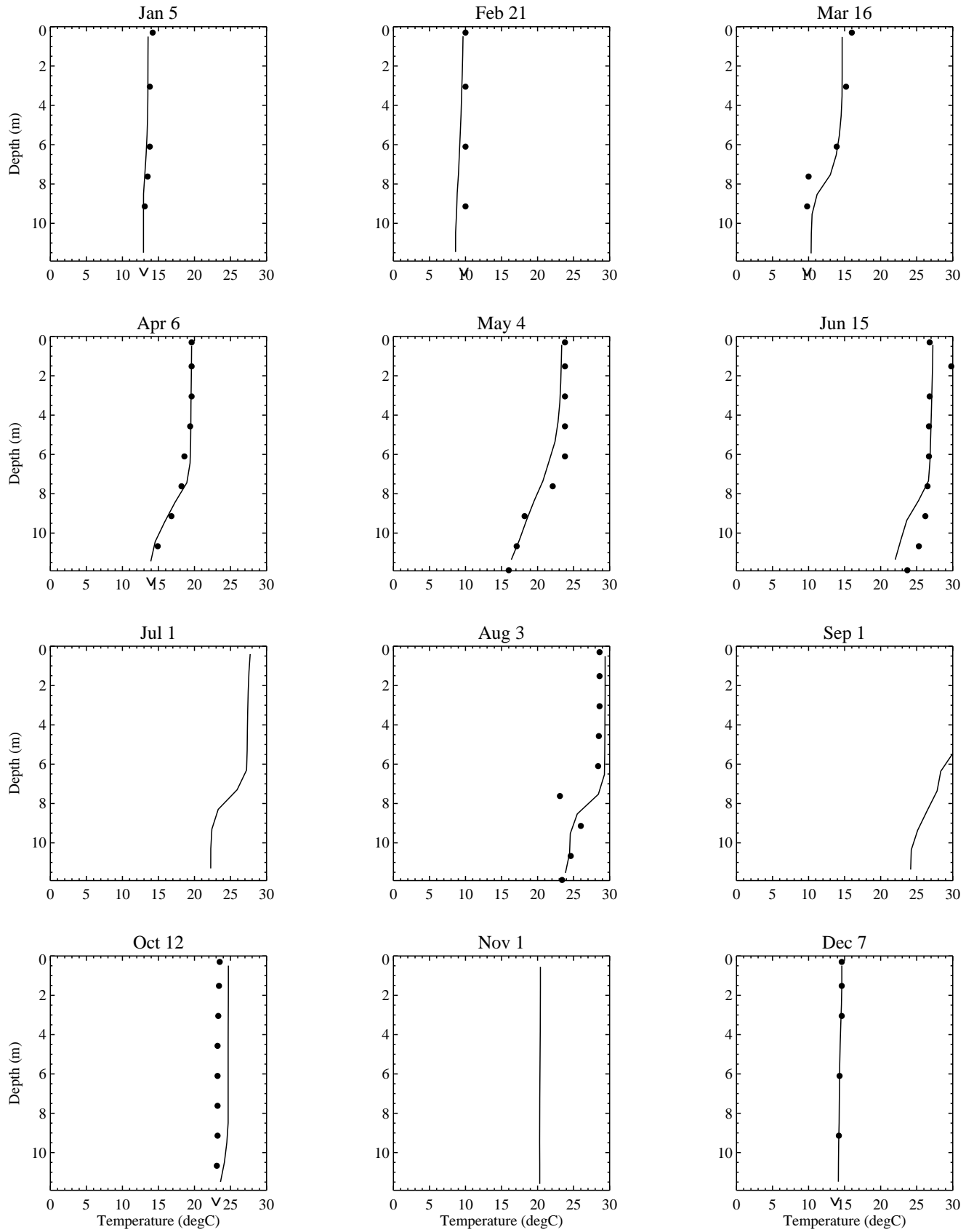




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

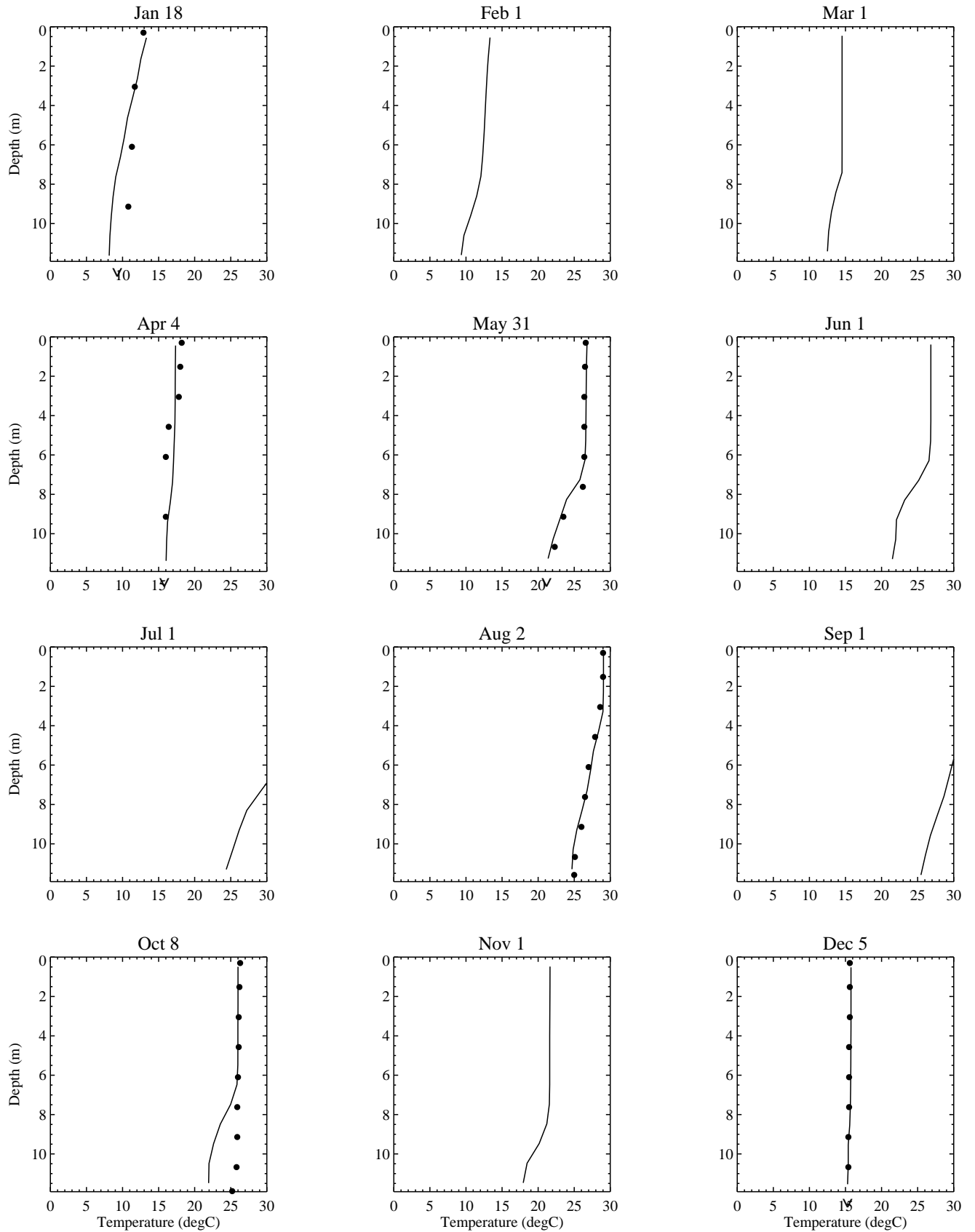




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1989.**

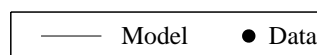
*Profiles shown for dates with available data else model results for first day of month shown.*



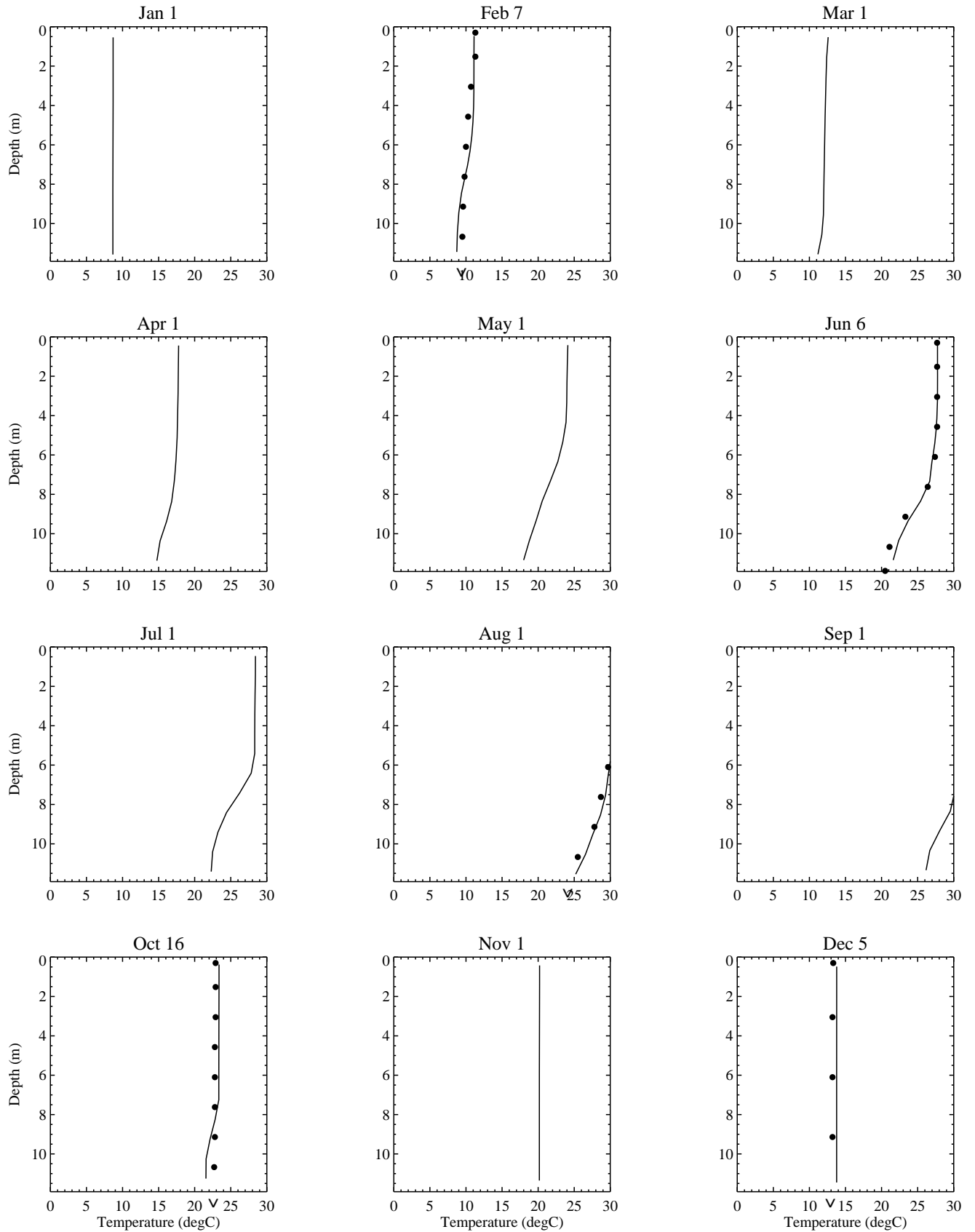


**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



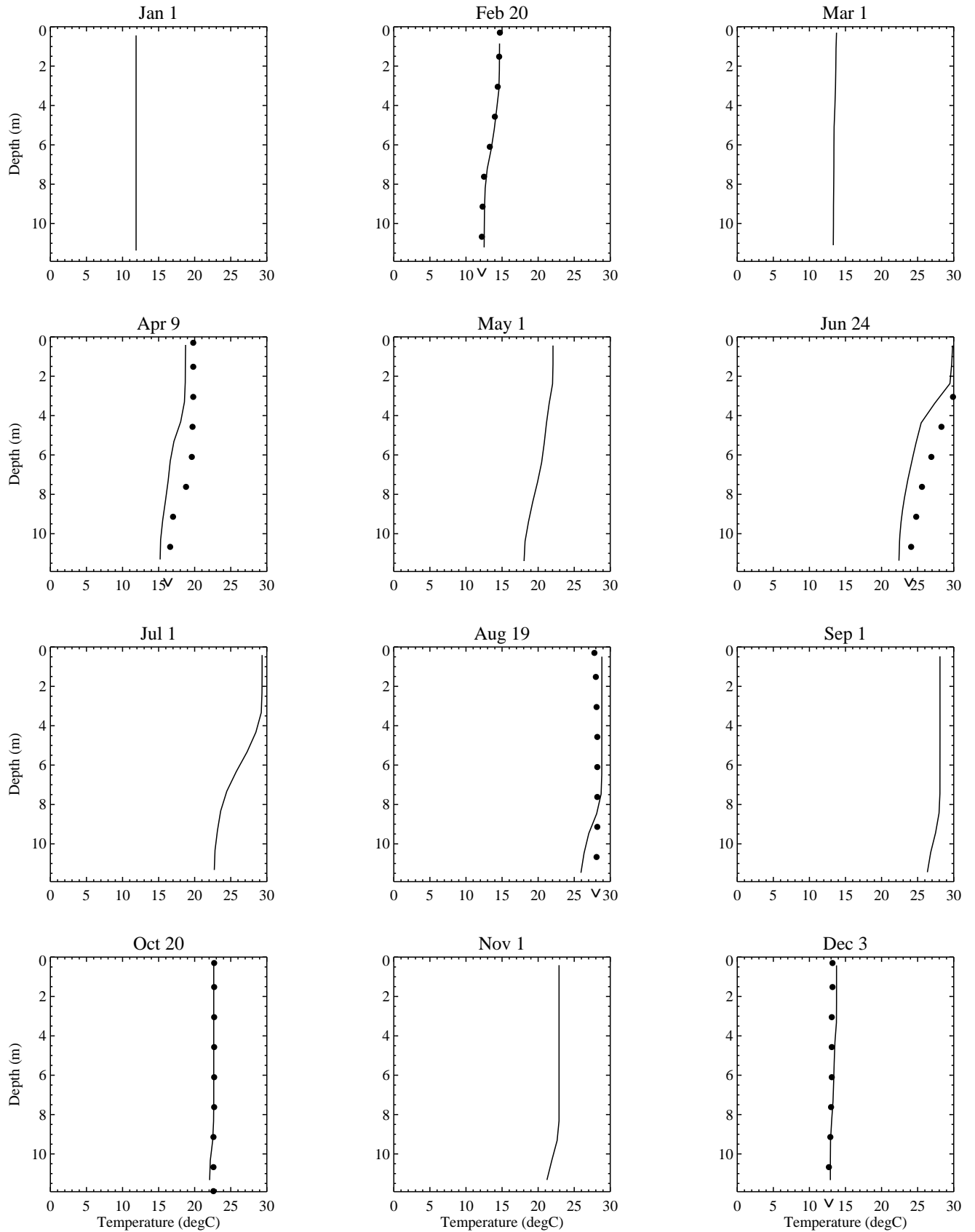




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

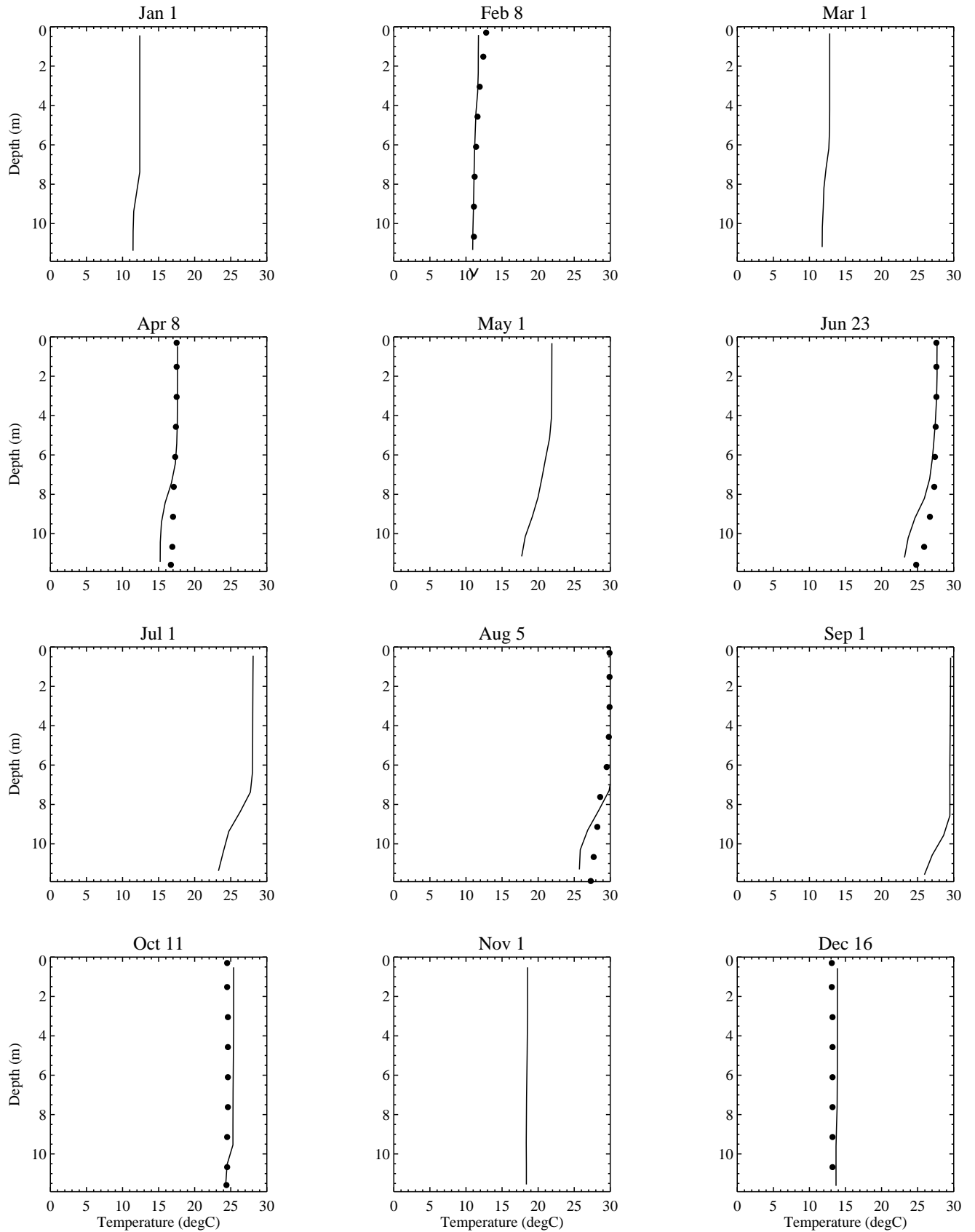




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1992.**

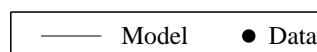
*Profiles shown for dates with available data else model results for first day of month shown.*

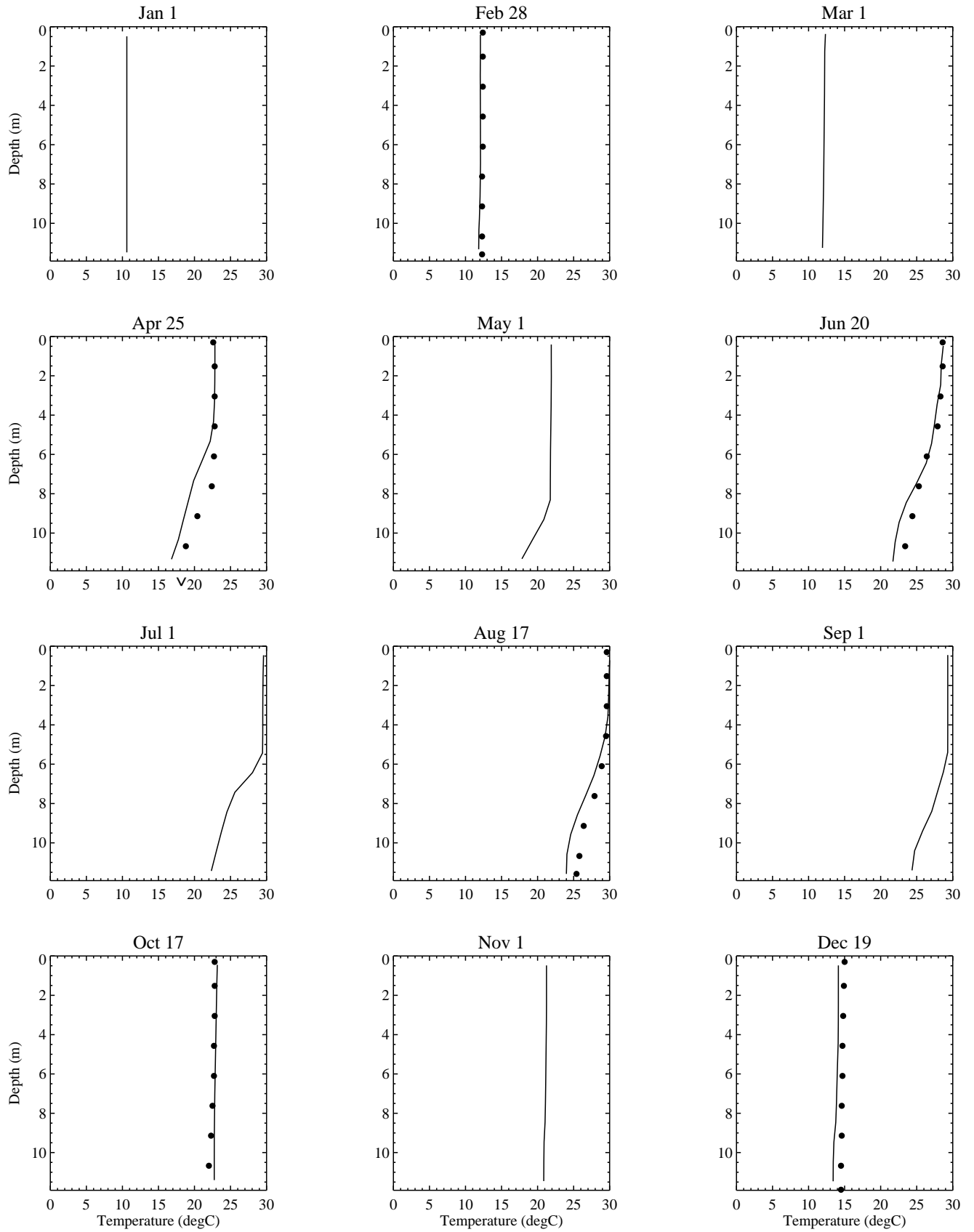




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

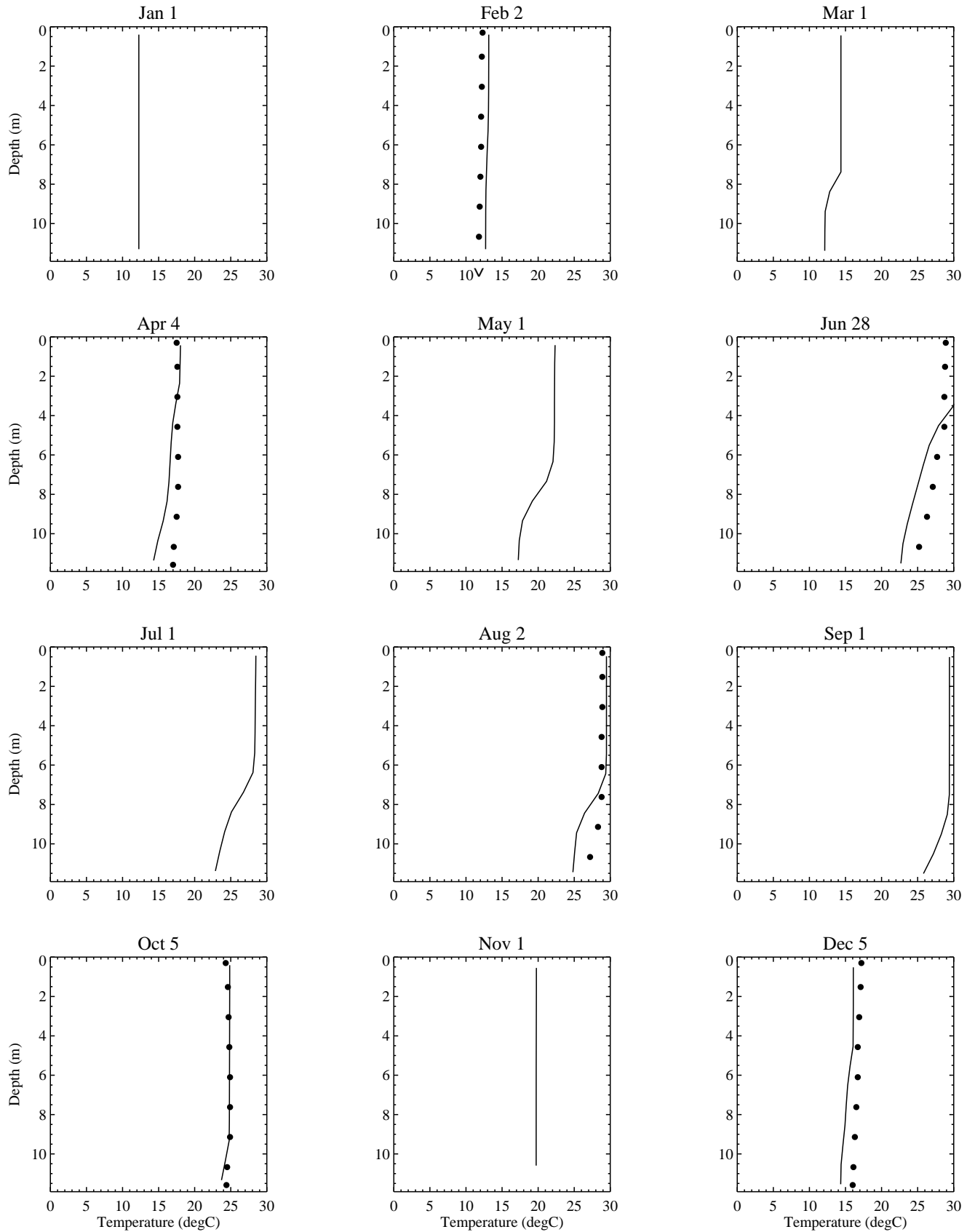




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

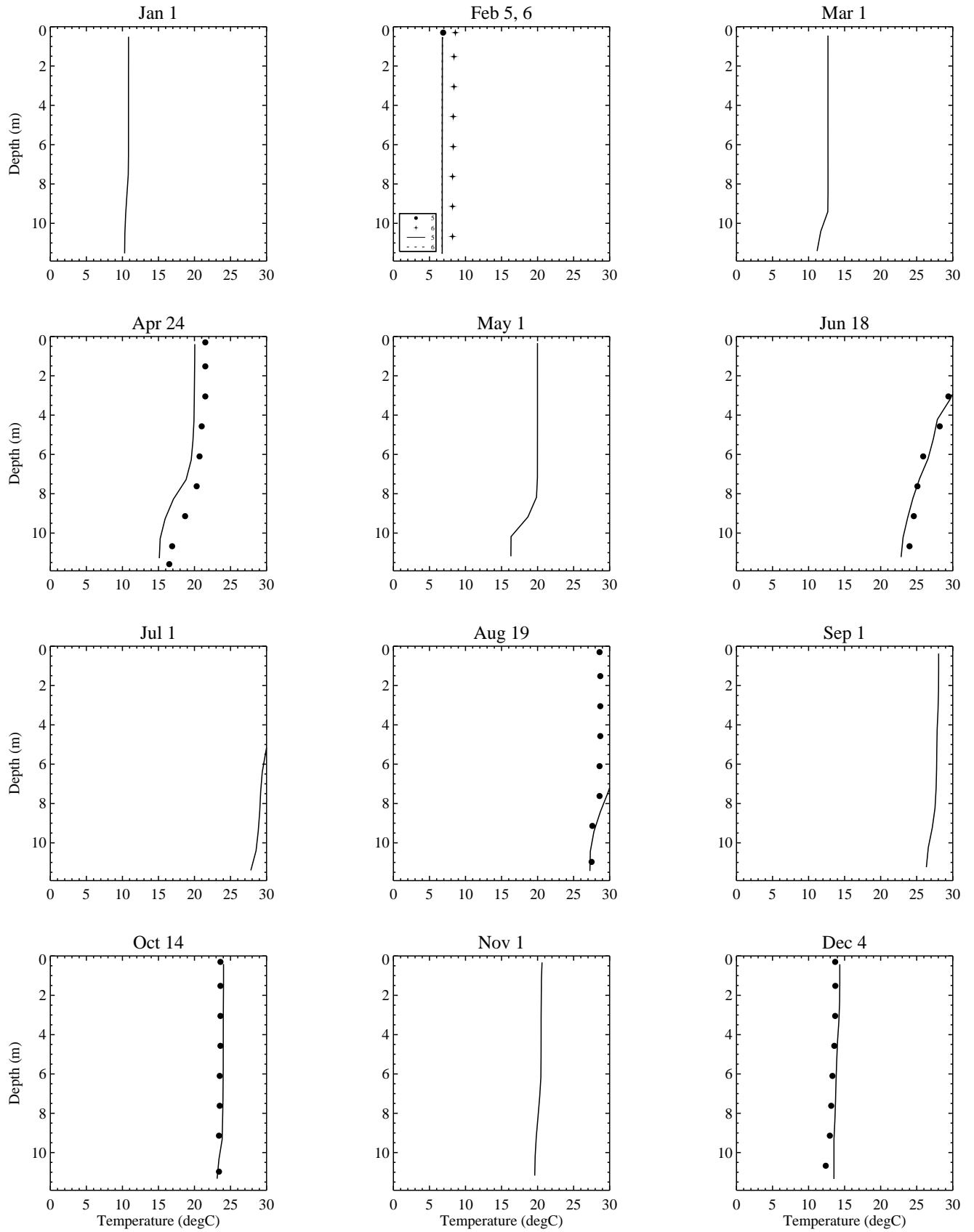




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

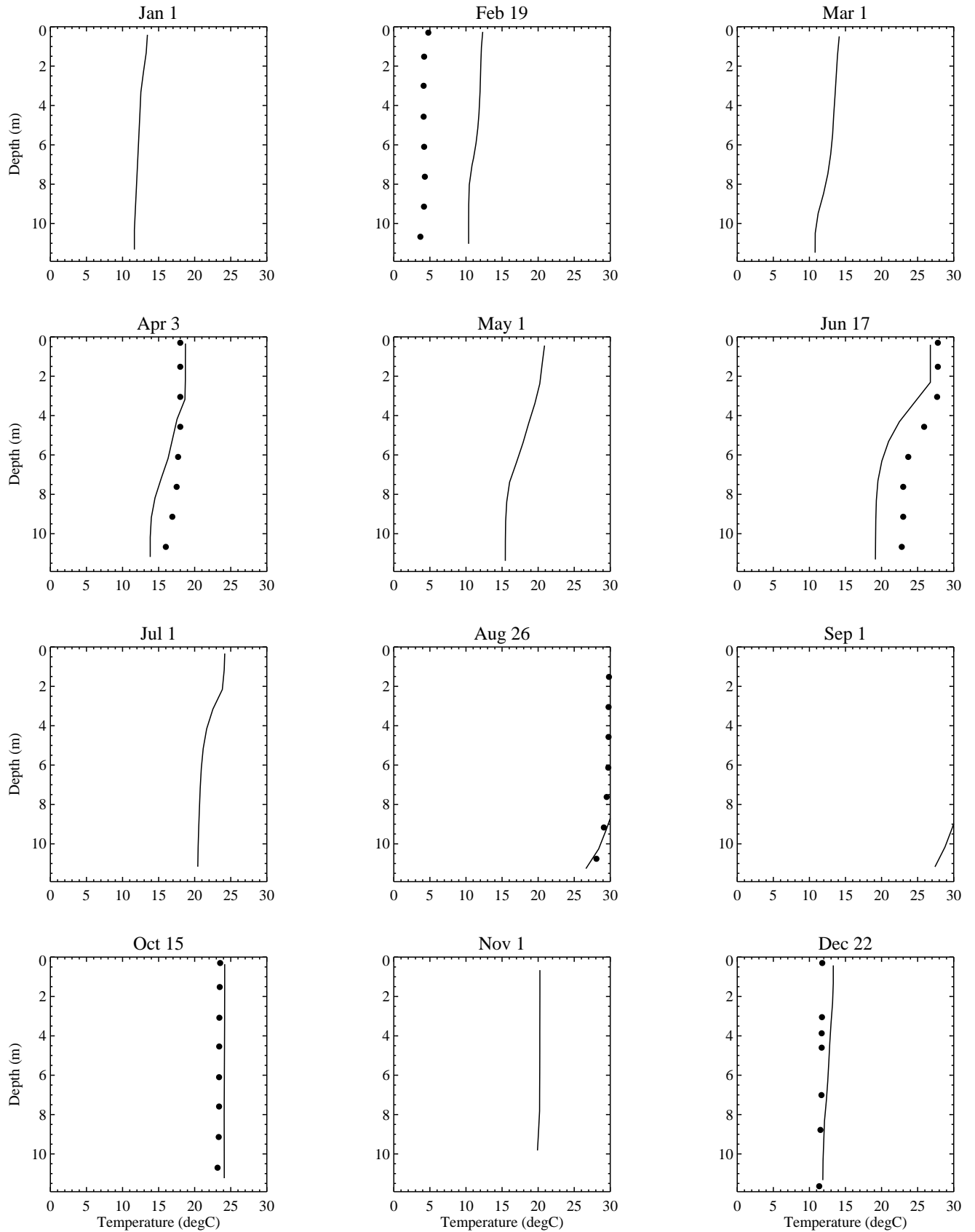




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1996.**

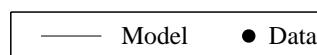
*Profiles shown for dates with available data else model results for first day of month shown.*

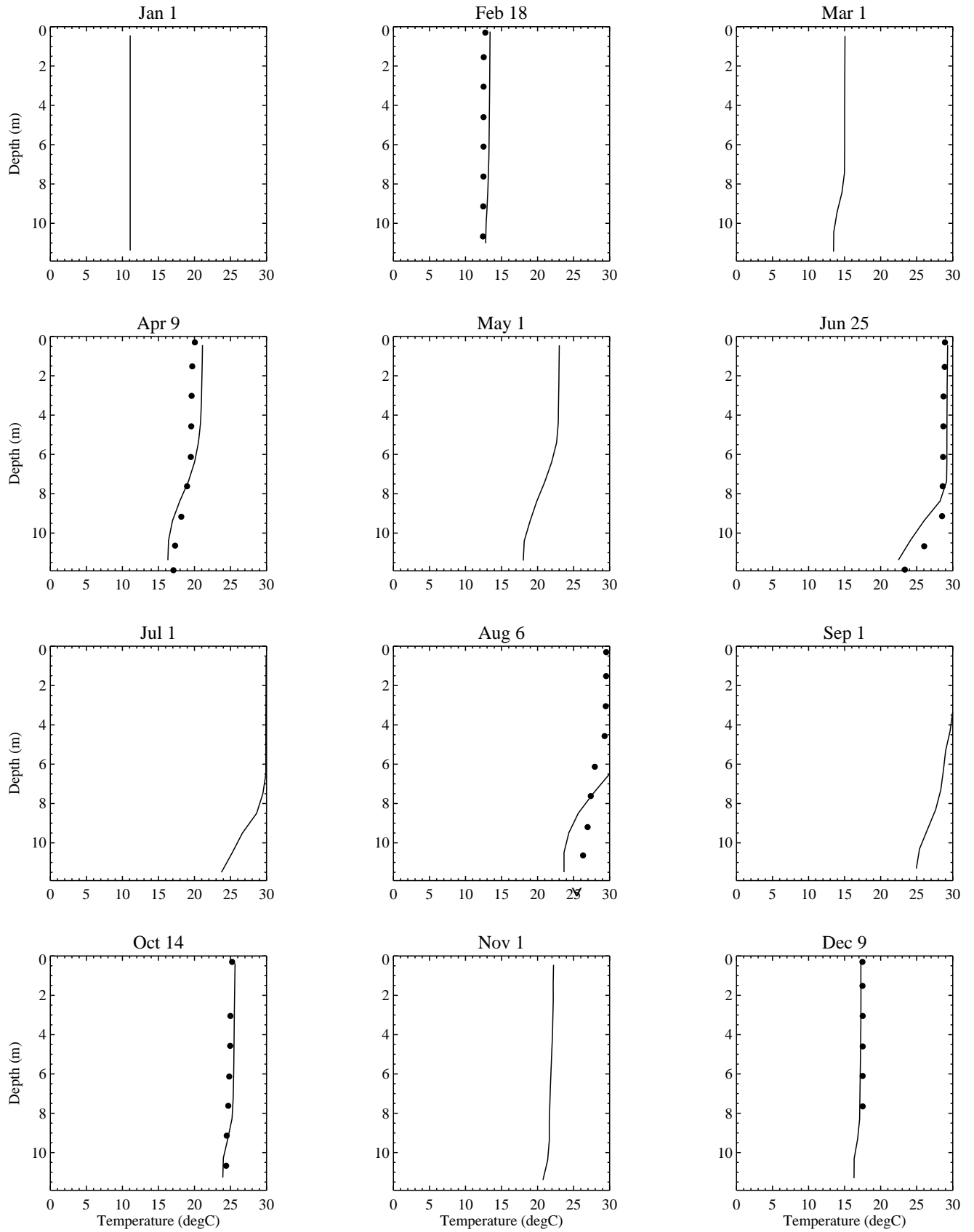




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



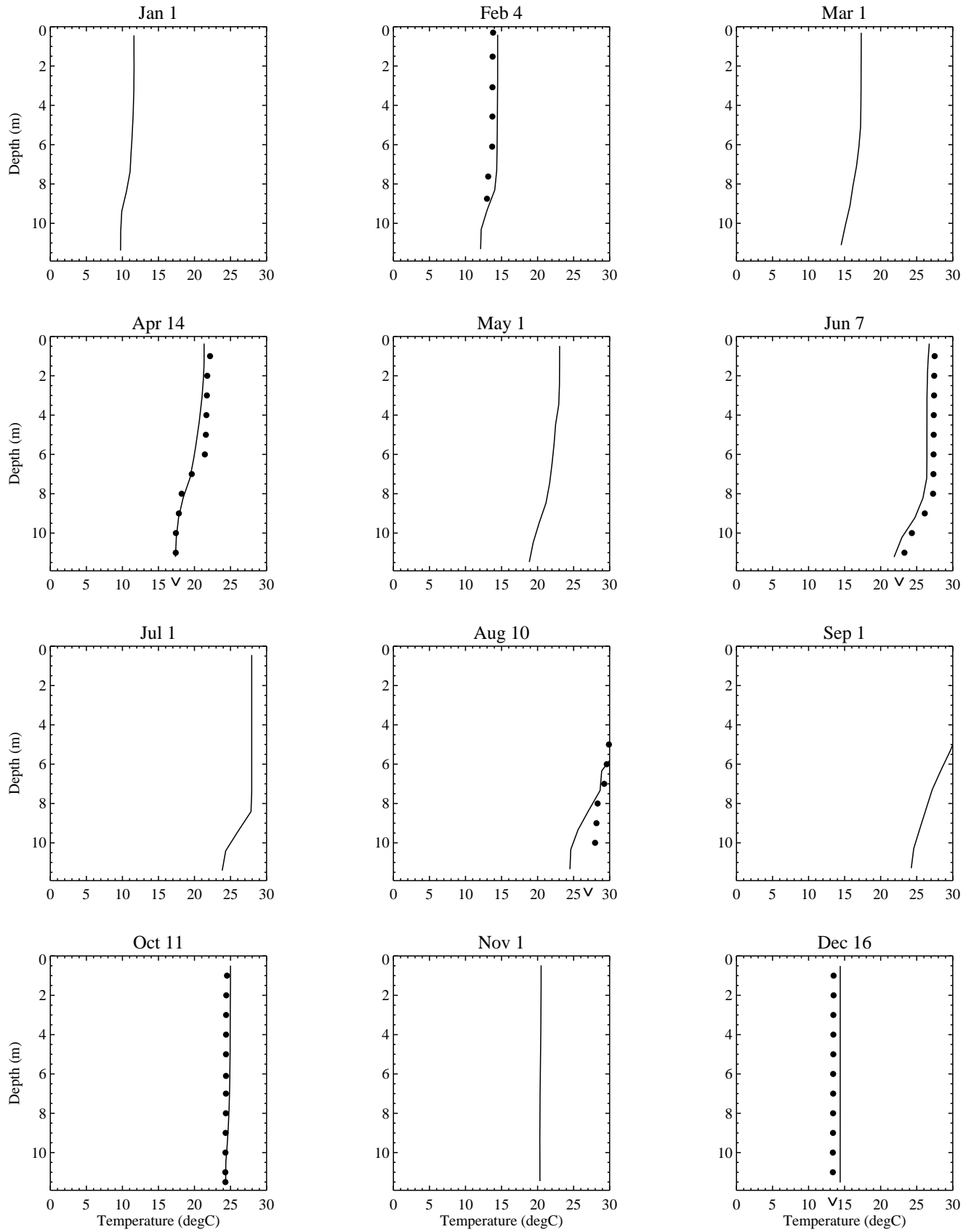


**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



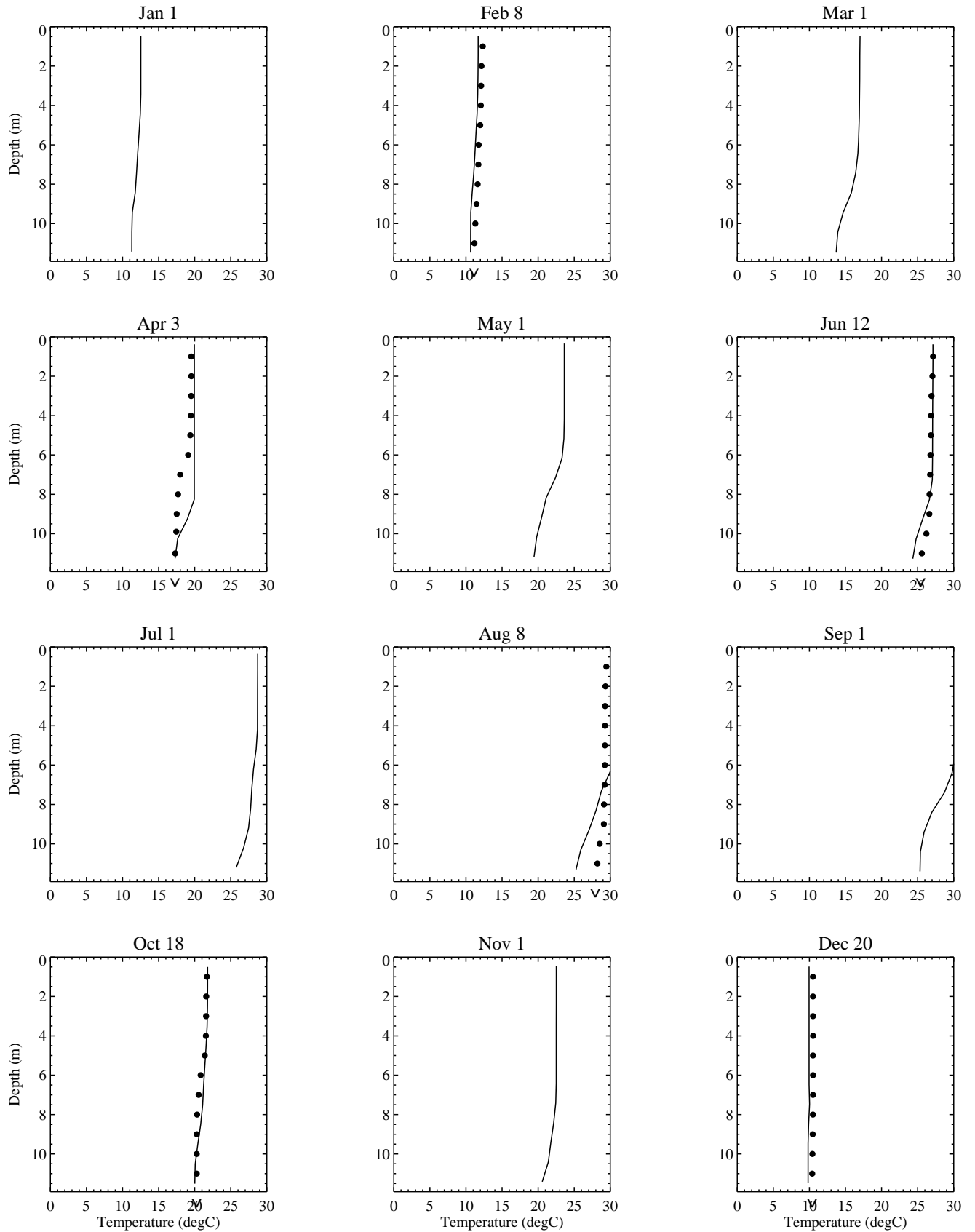




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

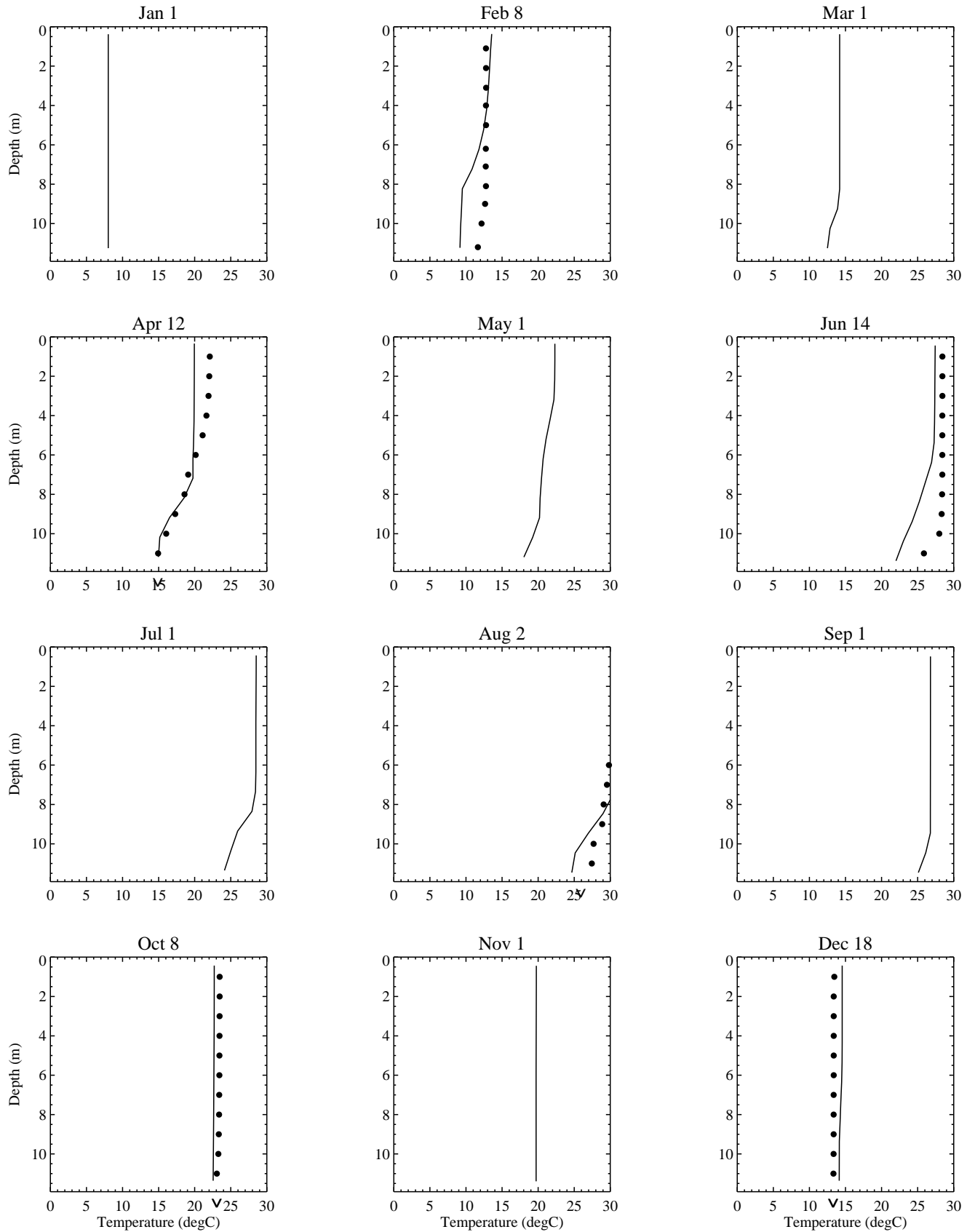




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2000.**

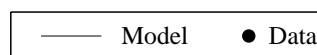
*Profiles shown for dates with available data else model results for first day of month shown.*

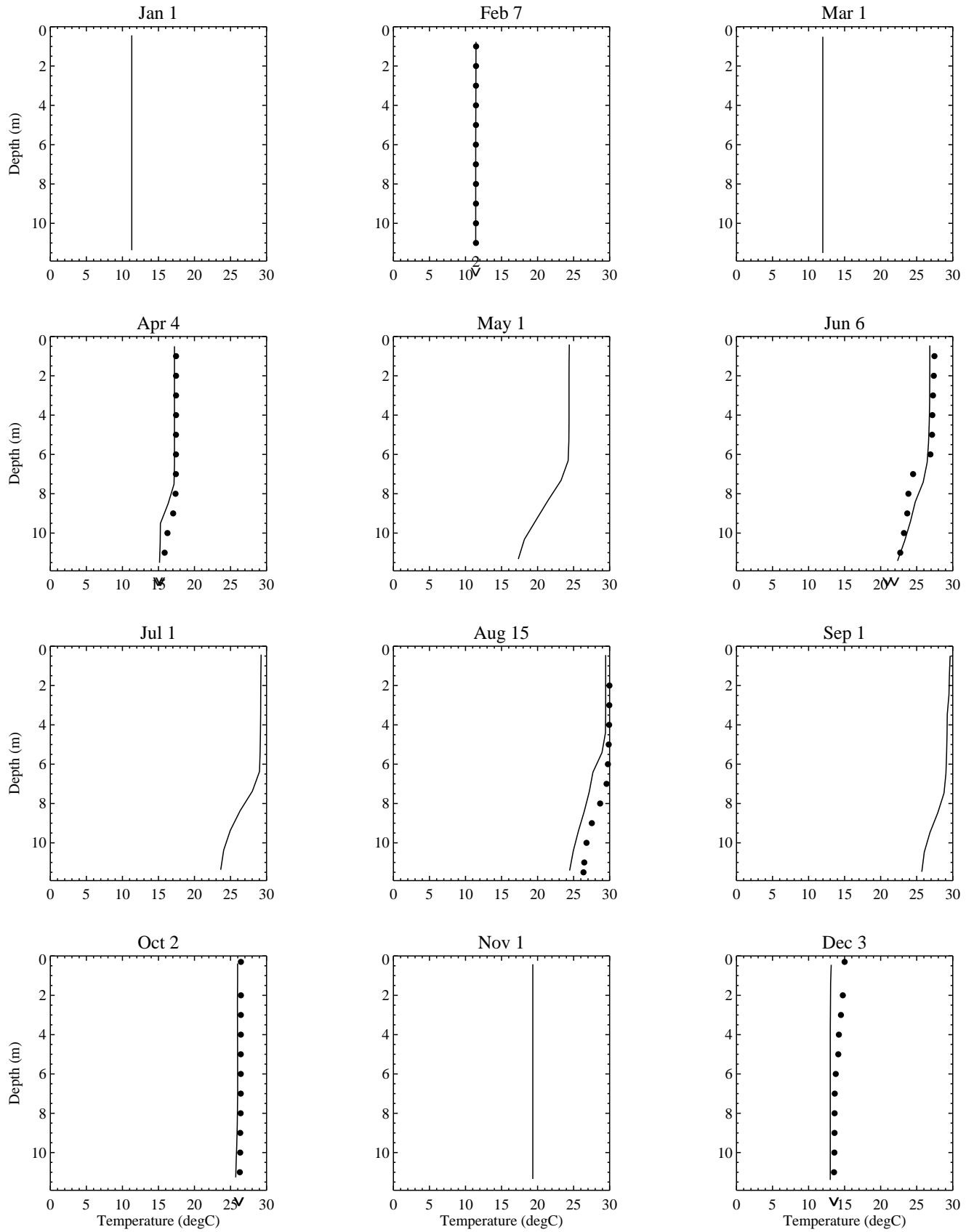




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2001.**

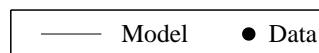
*Profiles shown for dates with available data else model results for first day of month shown.*

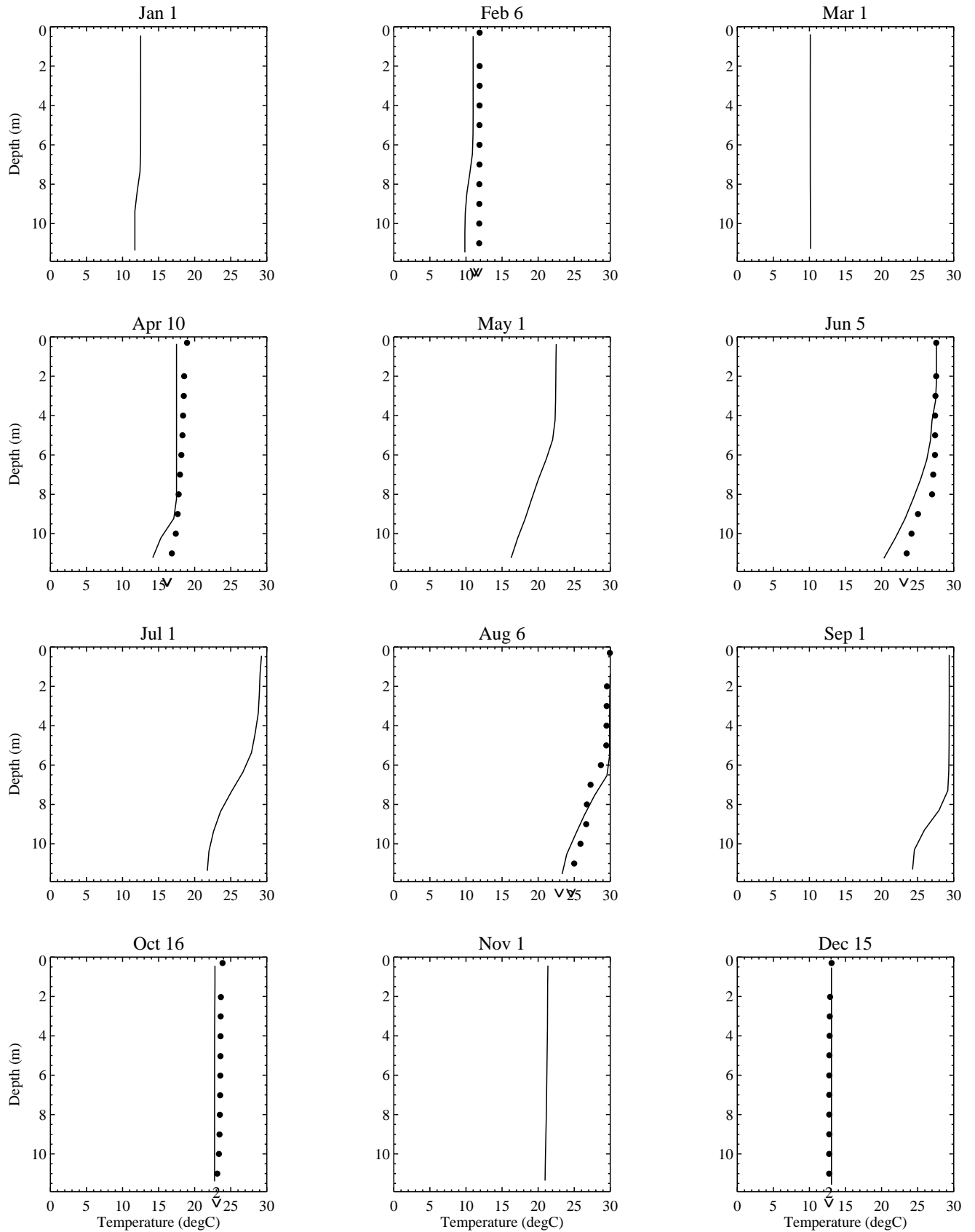




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

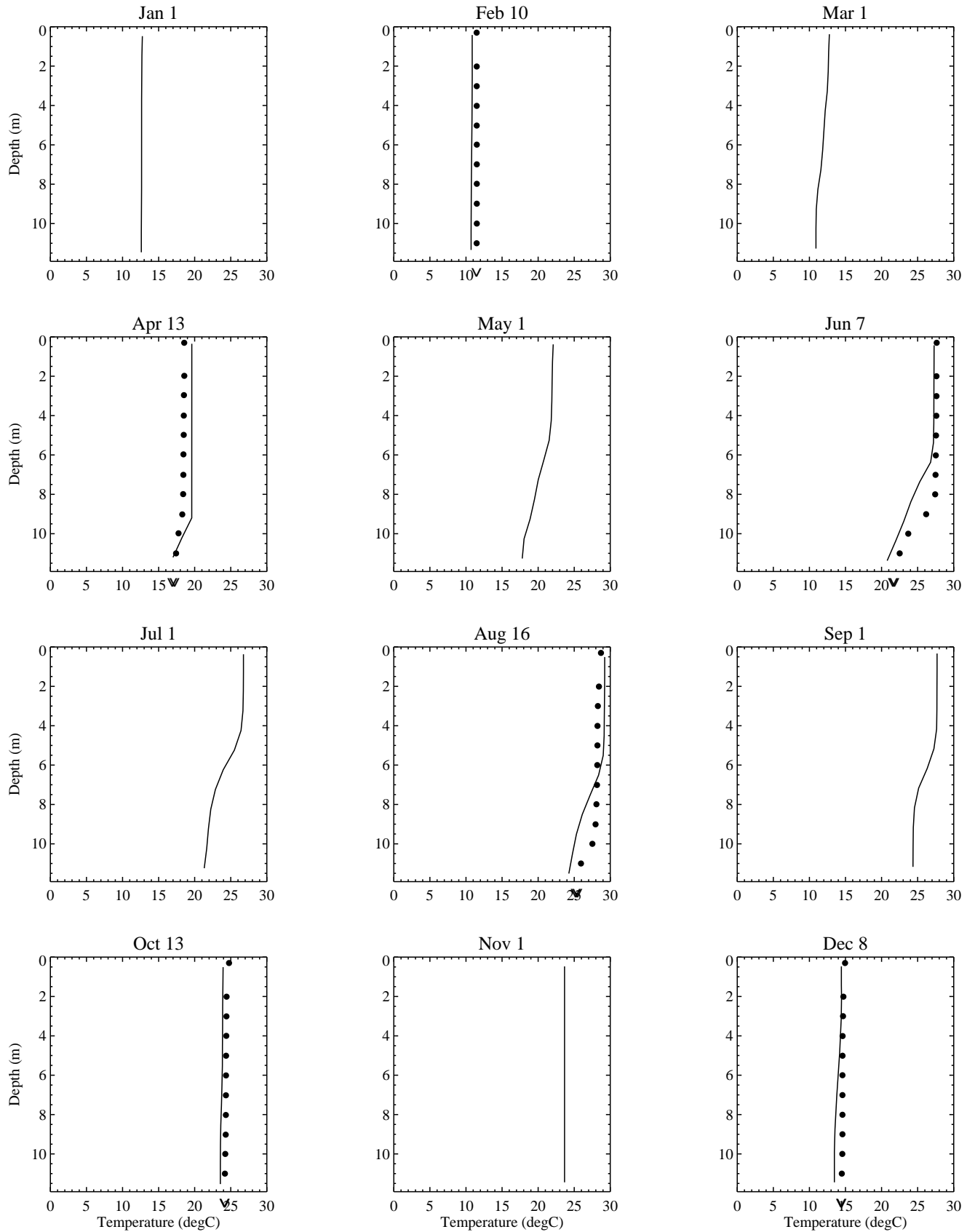




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

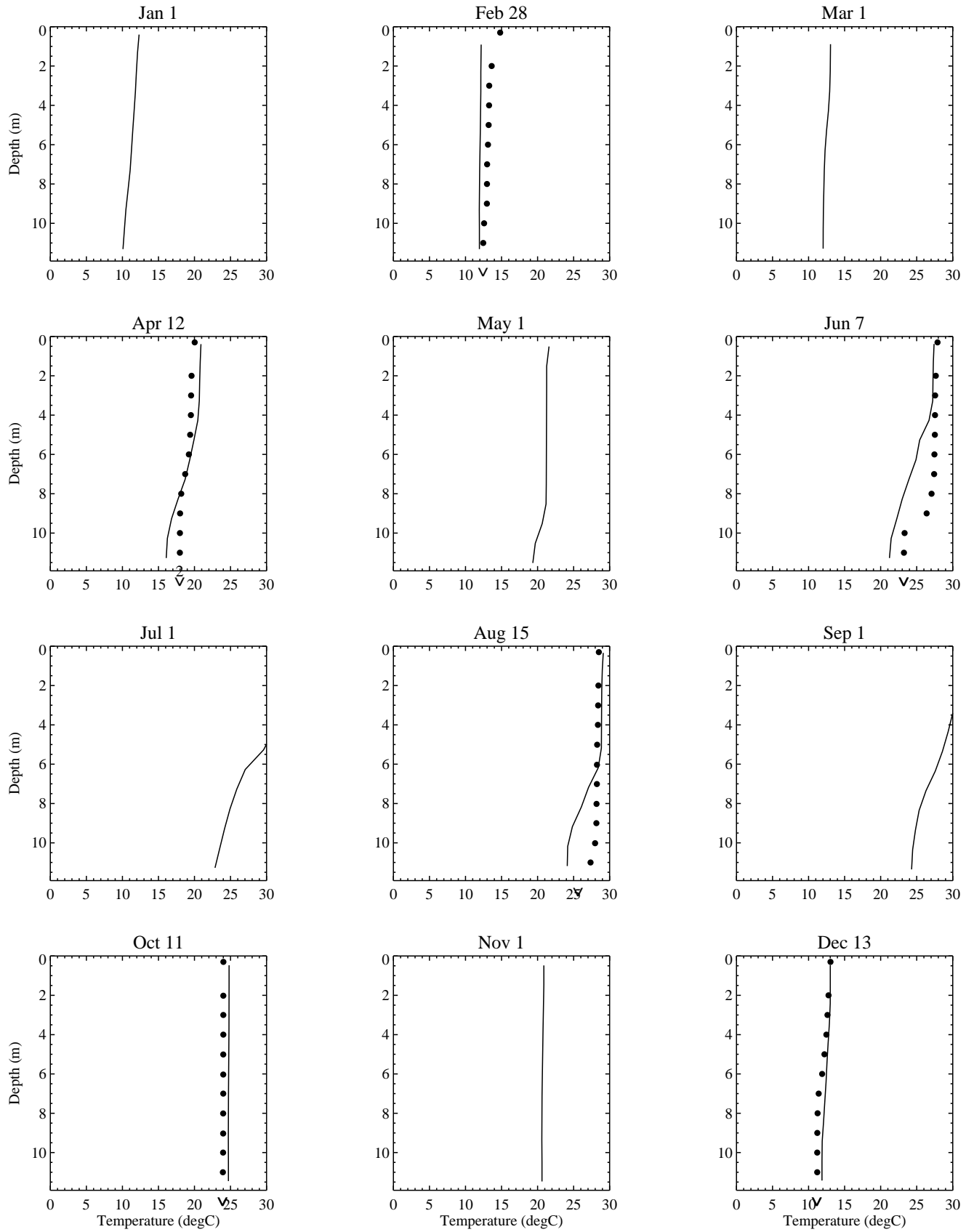




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

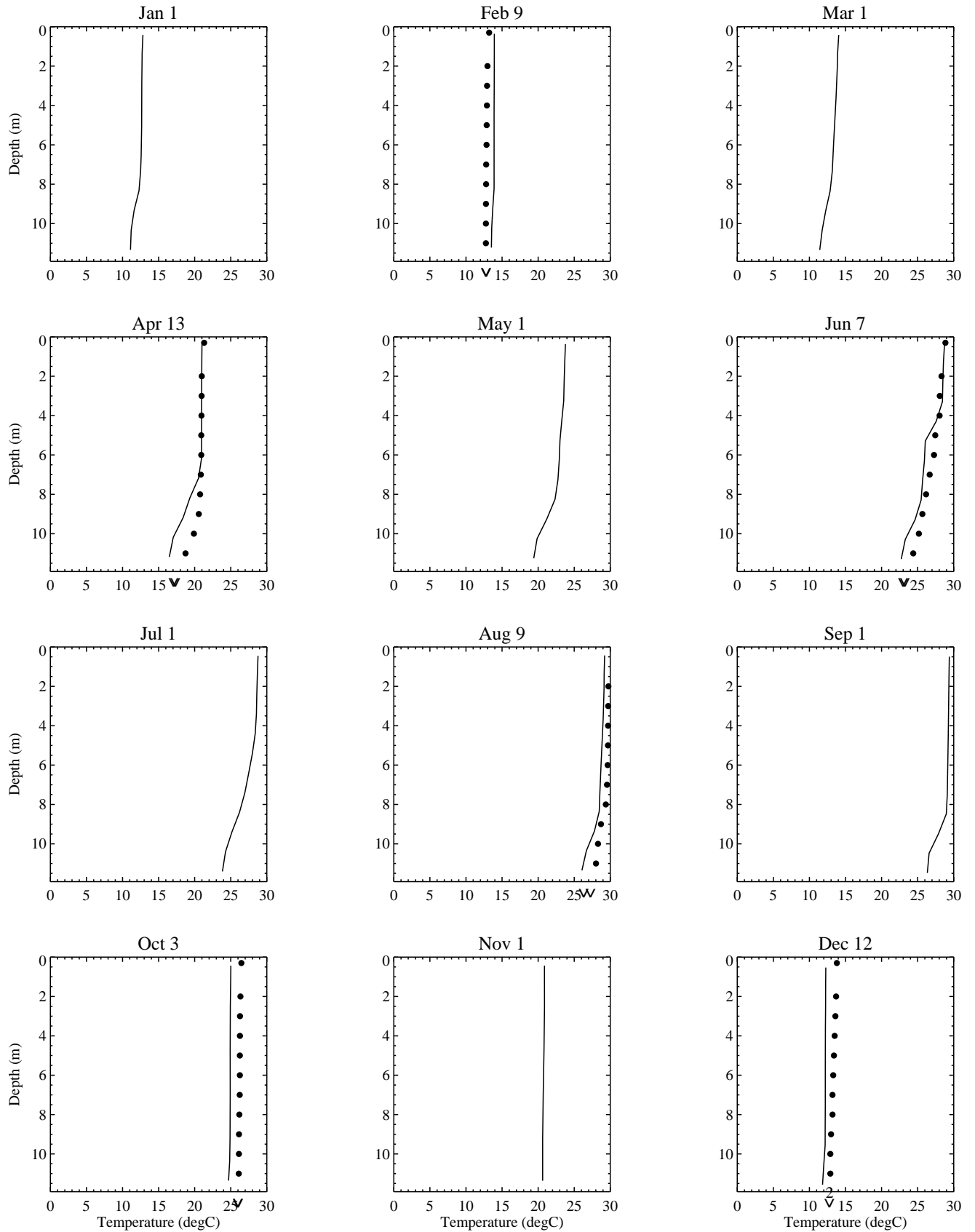




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



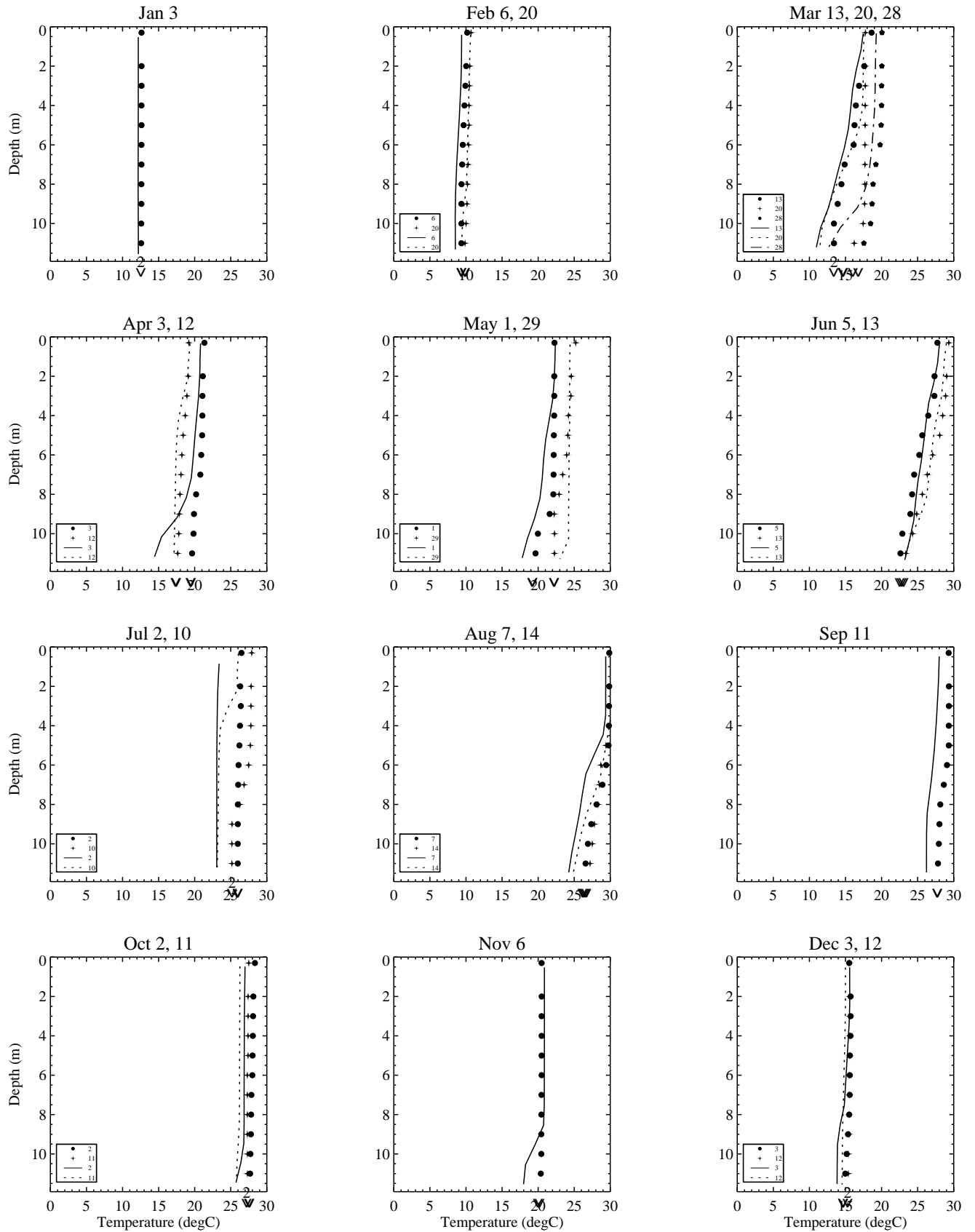


**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



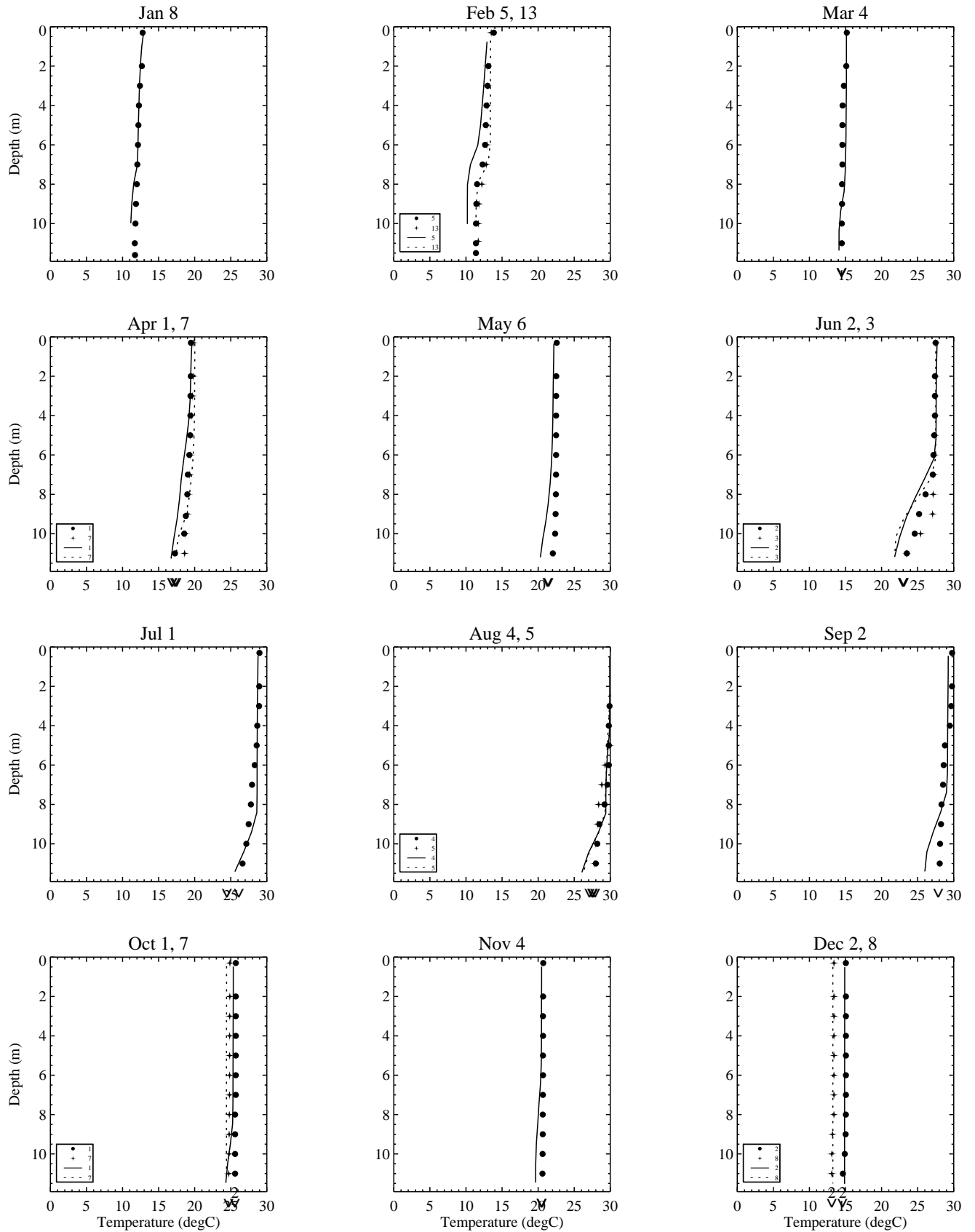




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2007.**

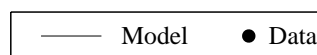
*Profiles shown for dates with available data else model results for first day of month shown.*

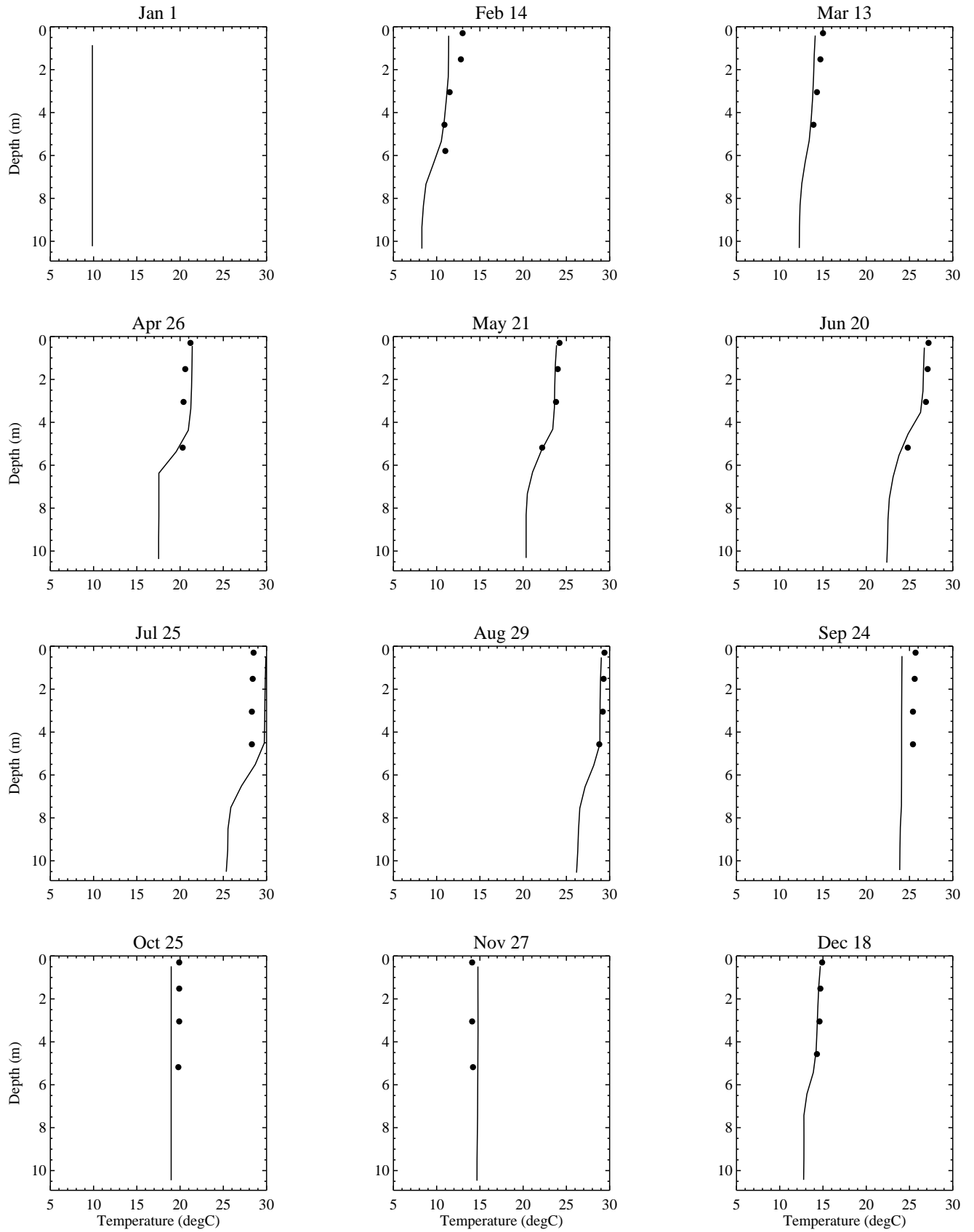




**Figure B-6. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

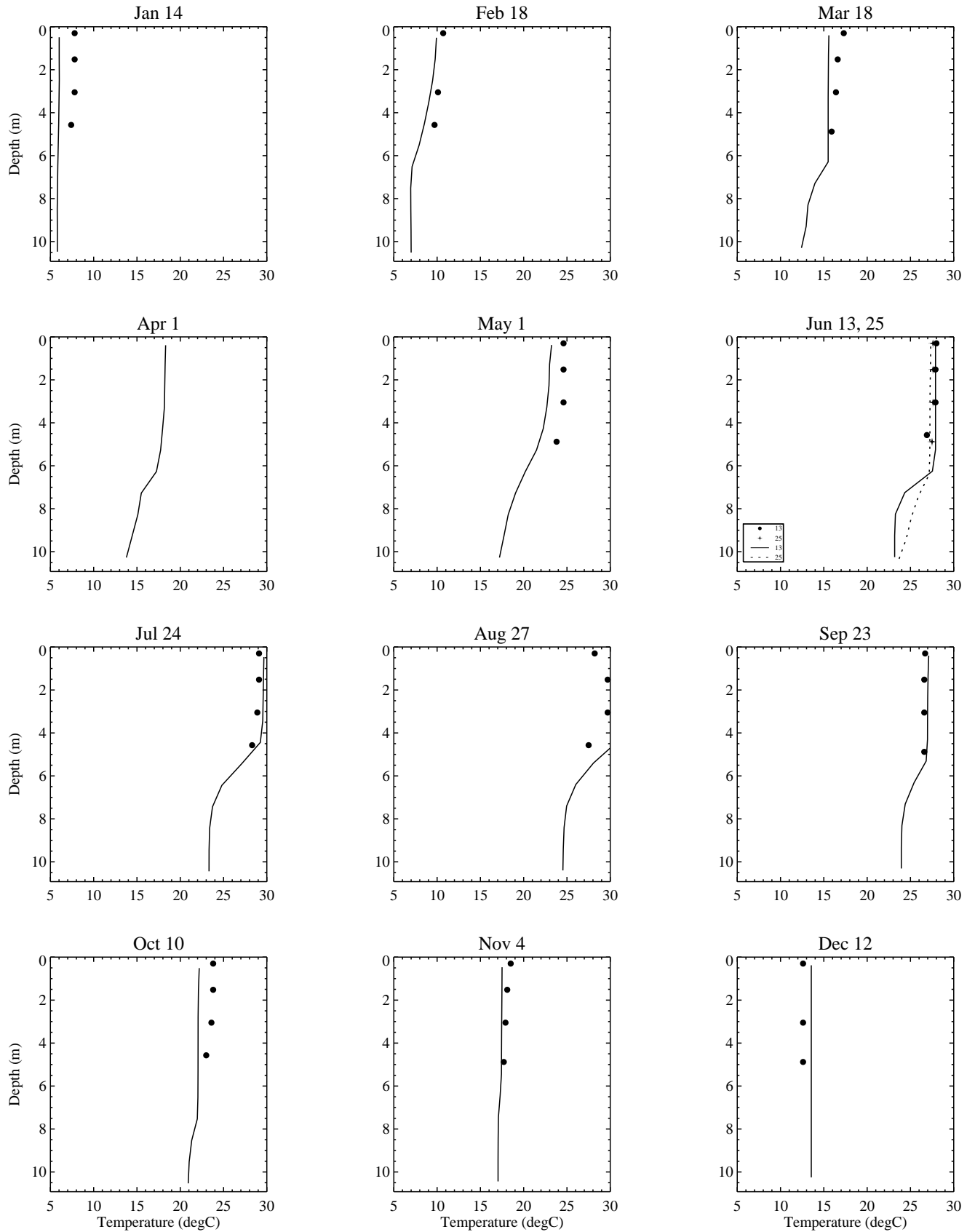




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

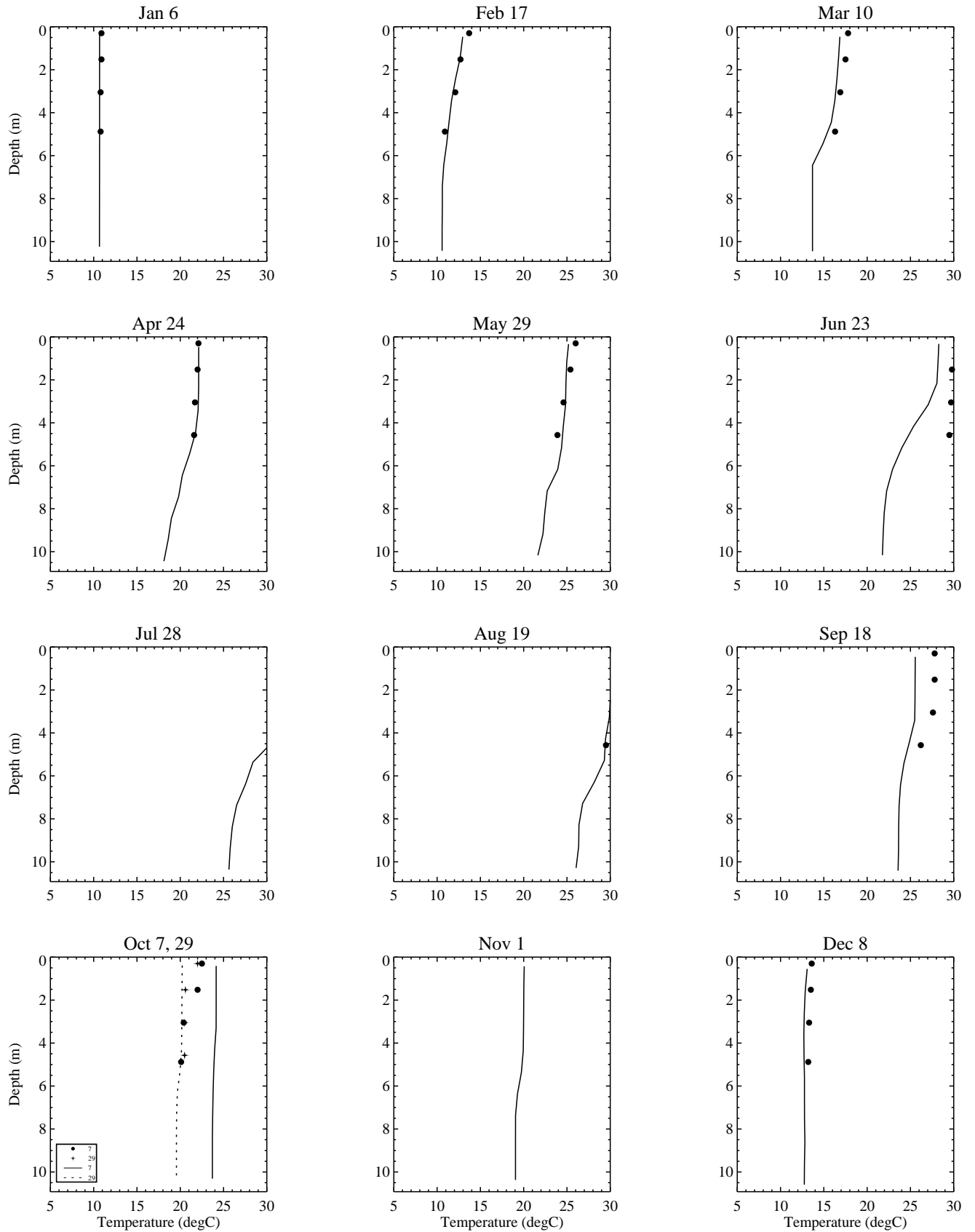




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1985.**

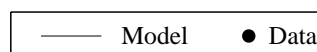
*Profiles shown for dates with available data else model results for first day of month shown.*

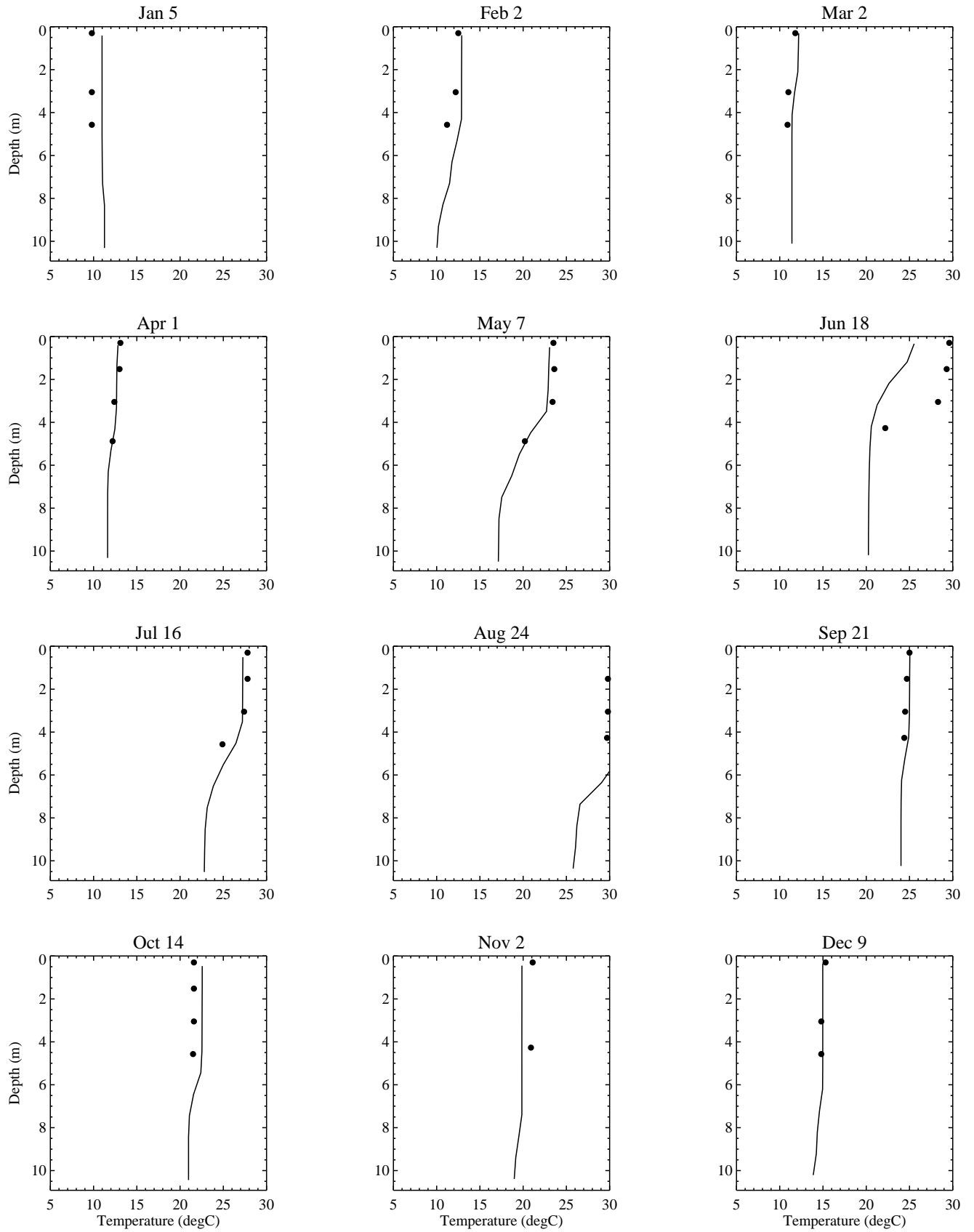




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1986.**

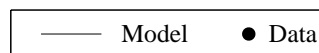
*Profiles shown for dates with available data else model results for first day of month shown.*

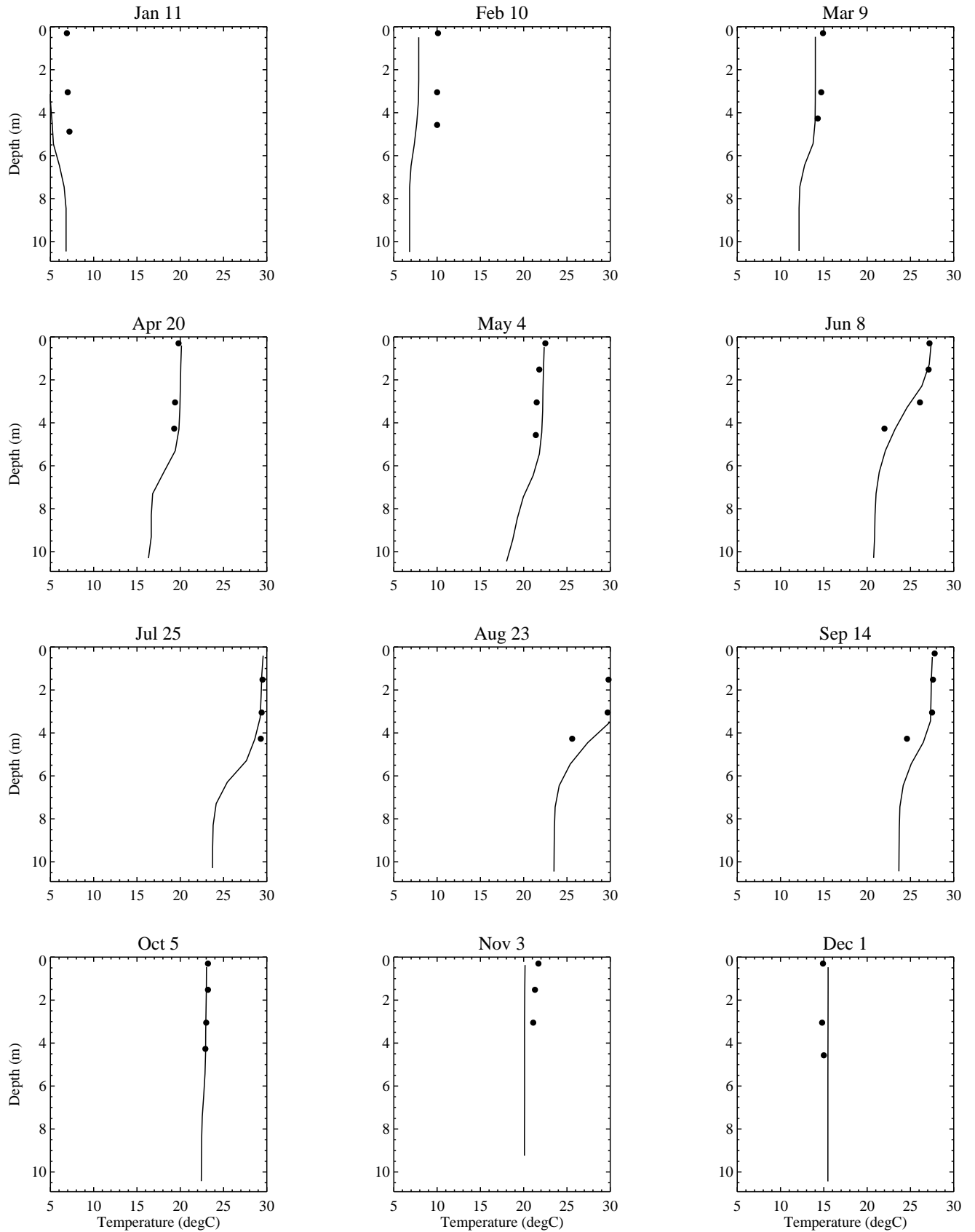




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

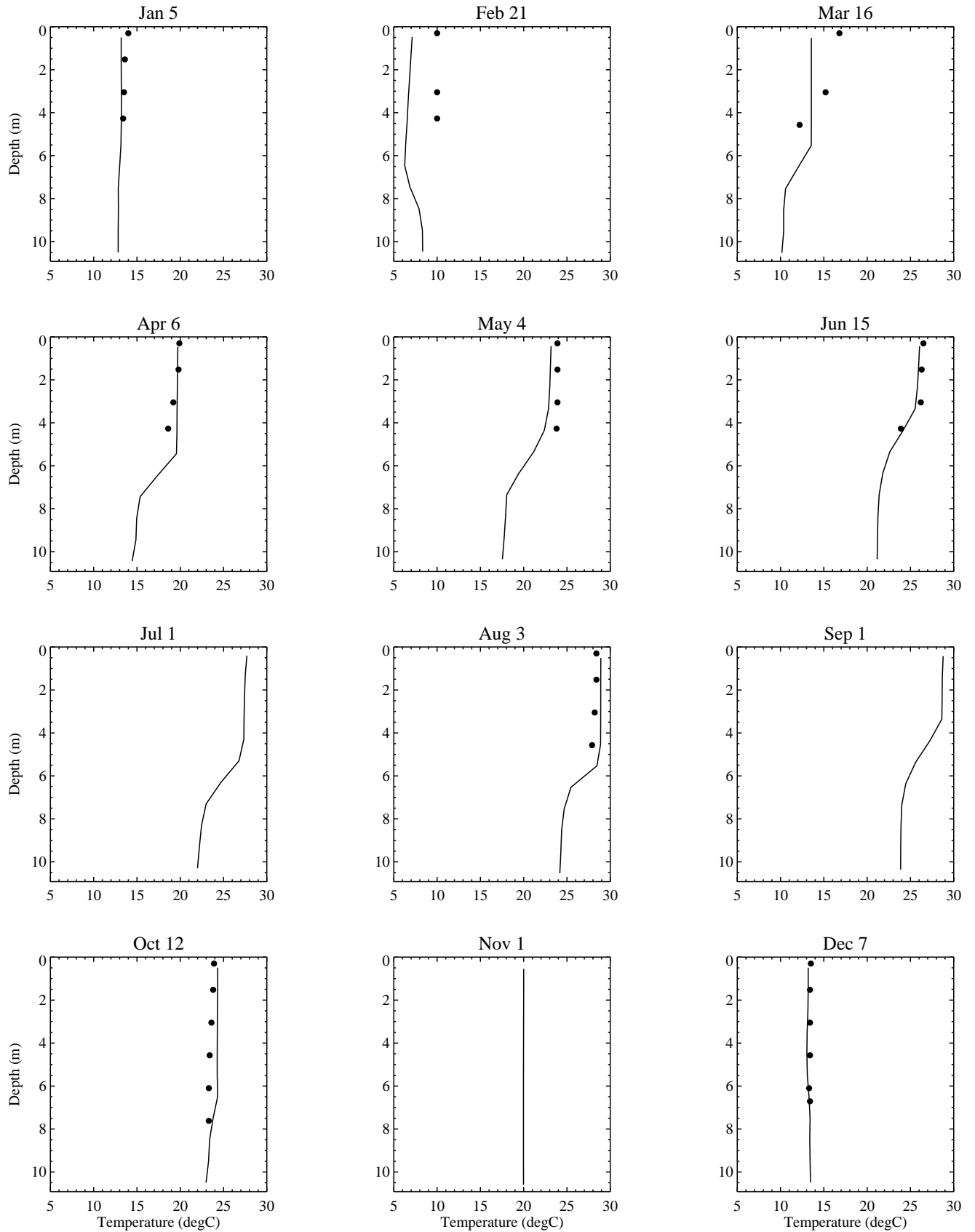




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



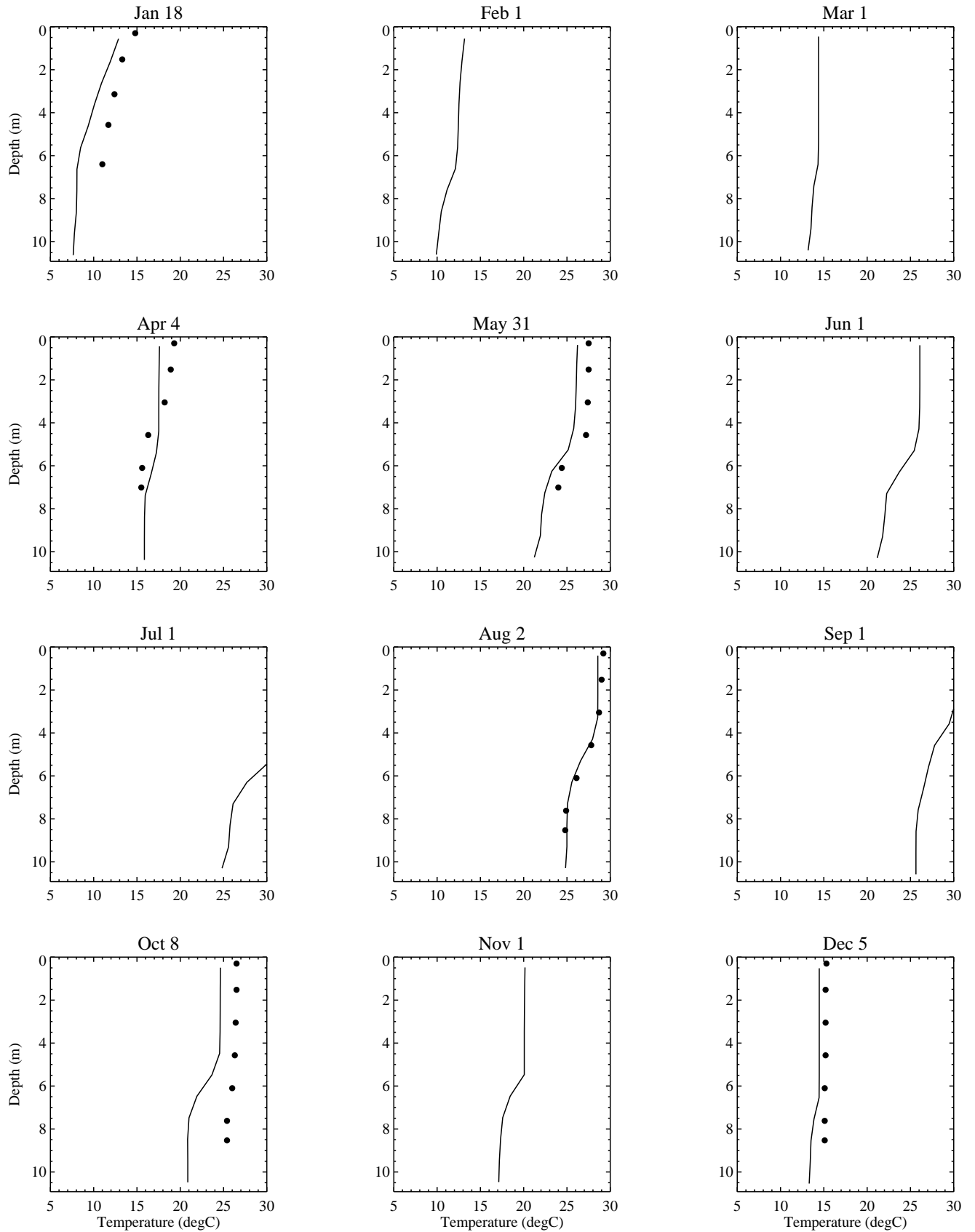


**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

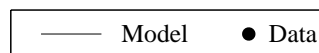


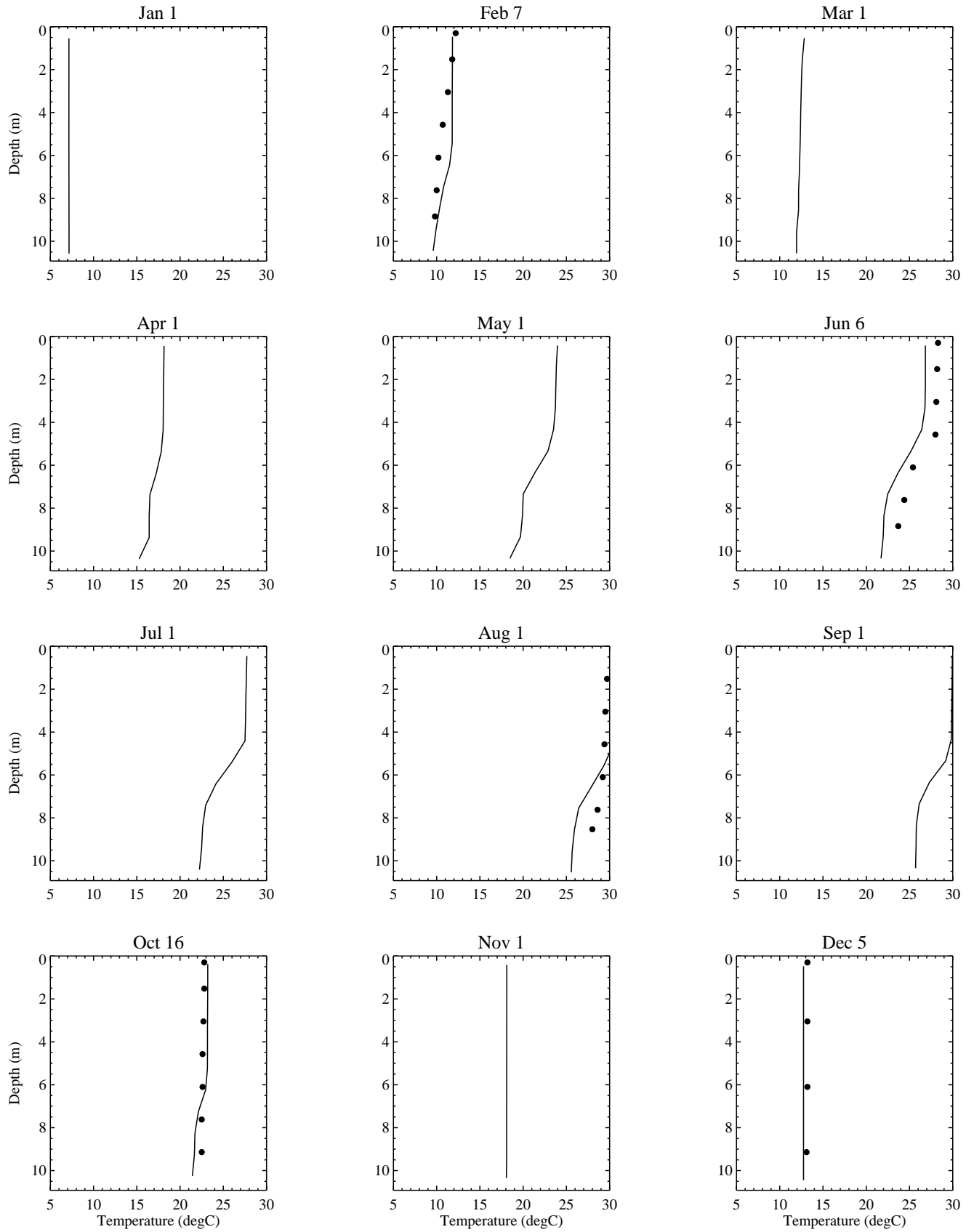




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

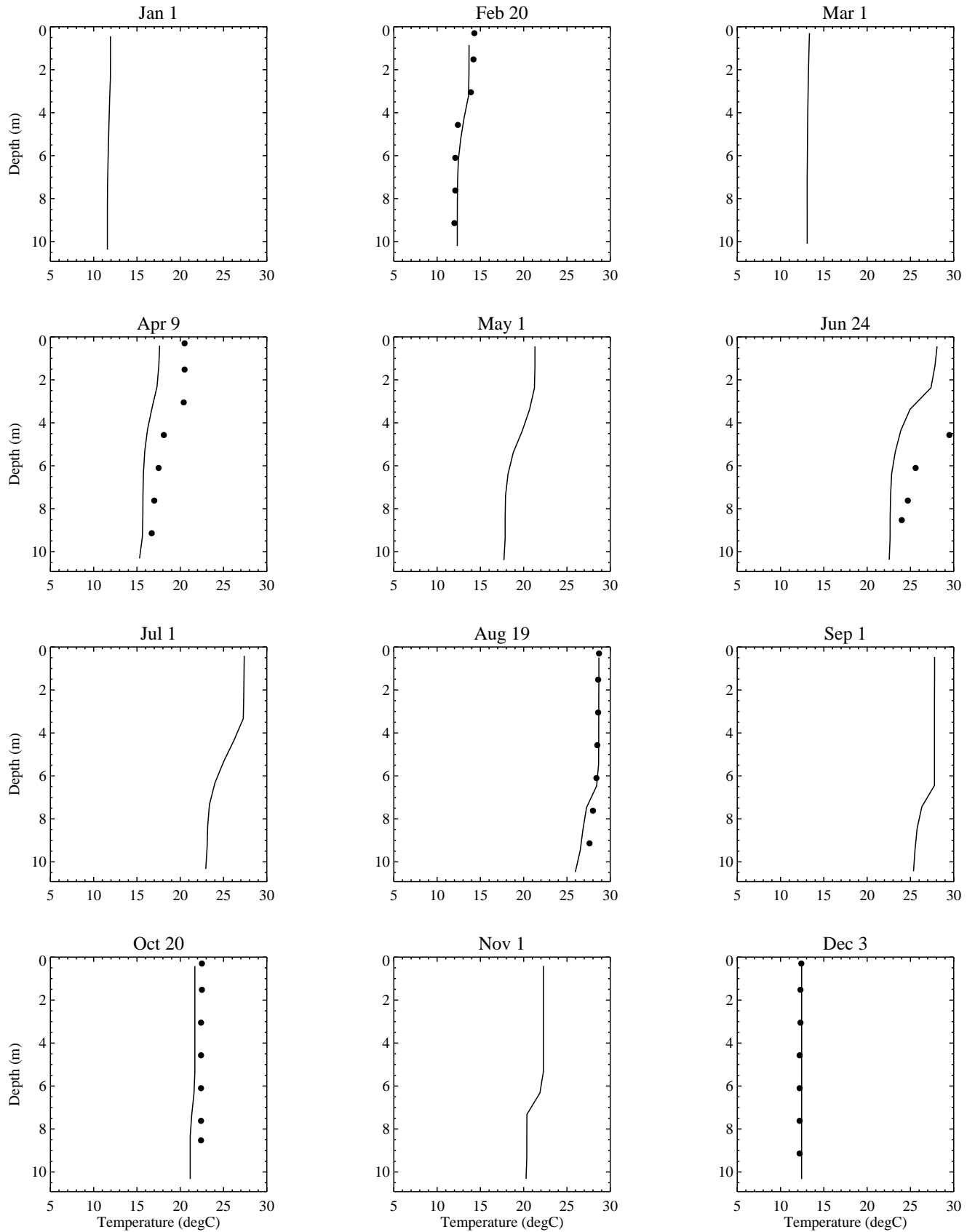




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

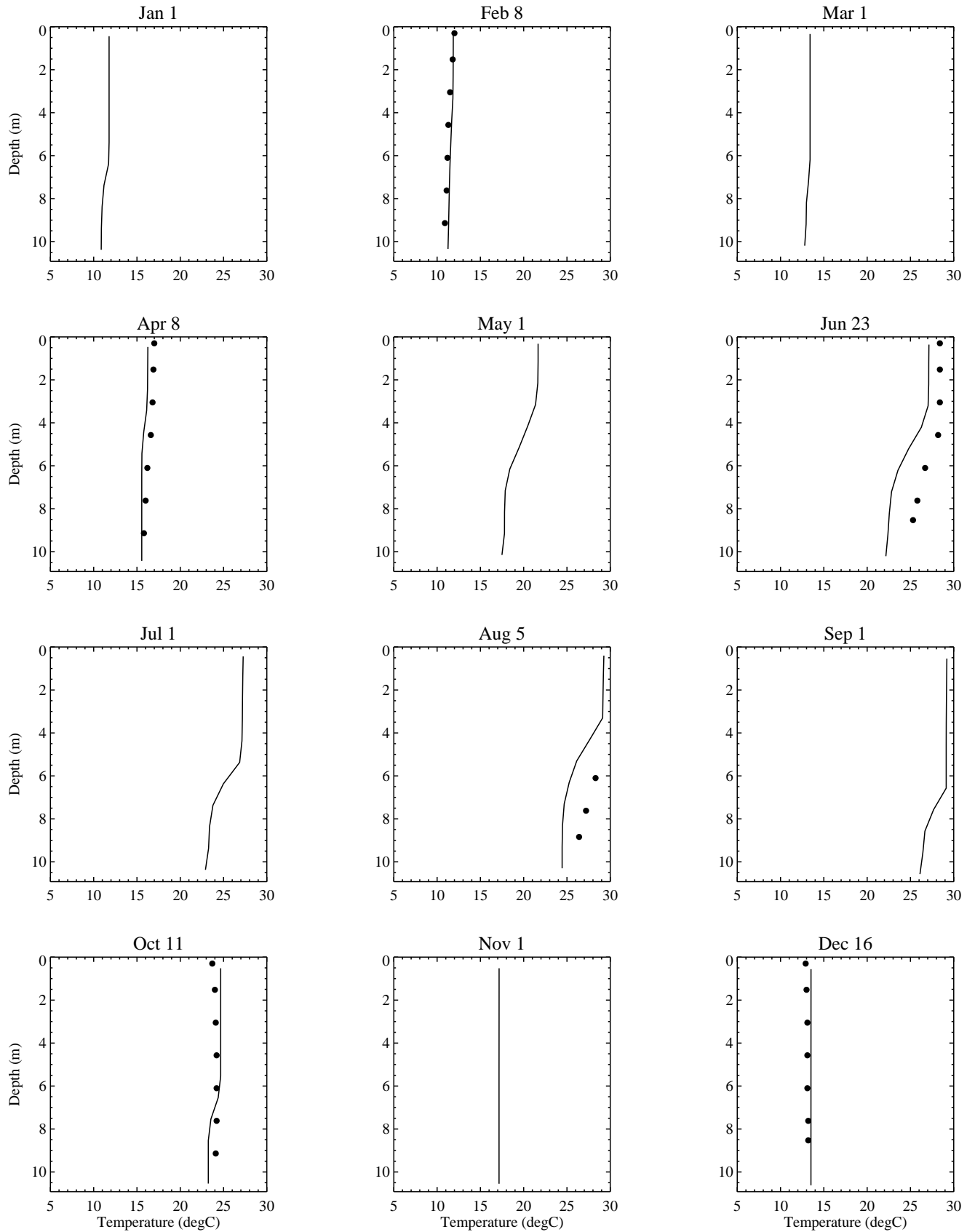




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

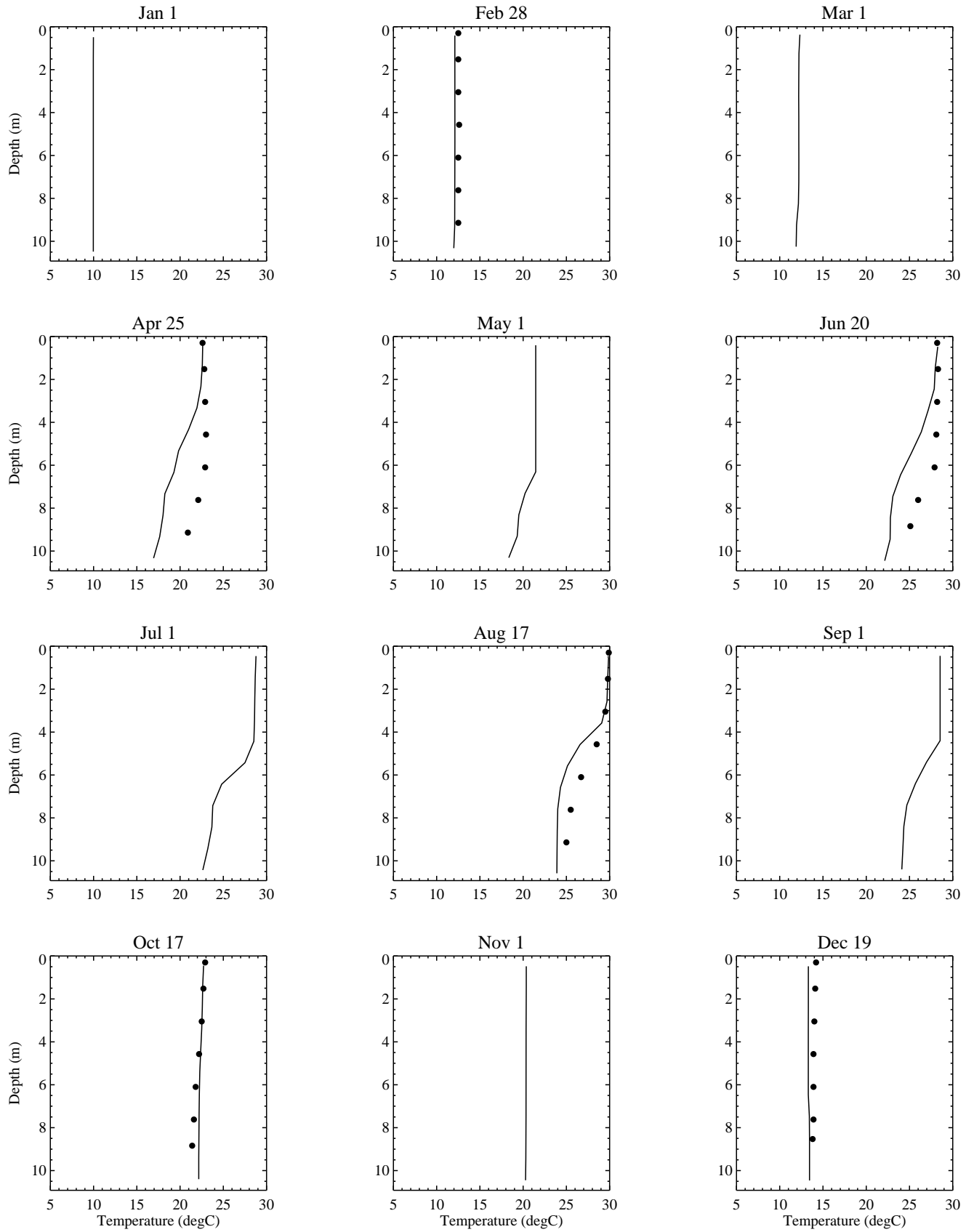




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

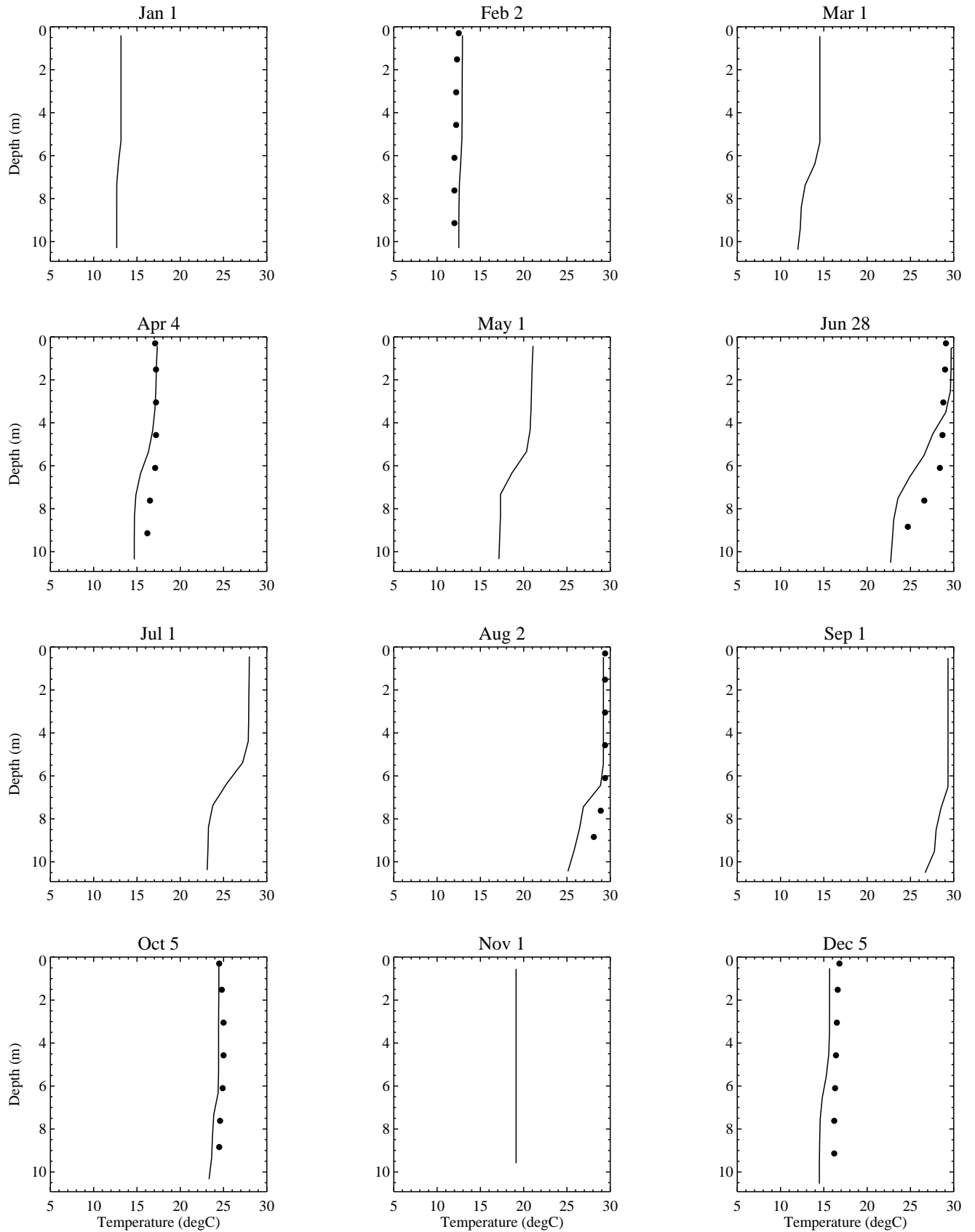




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

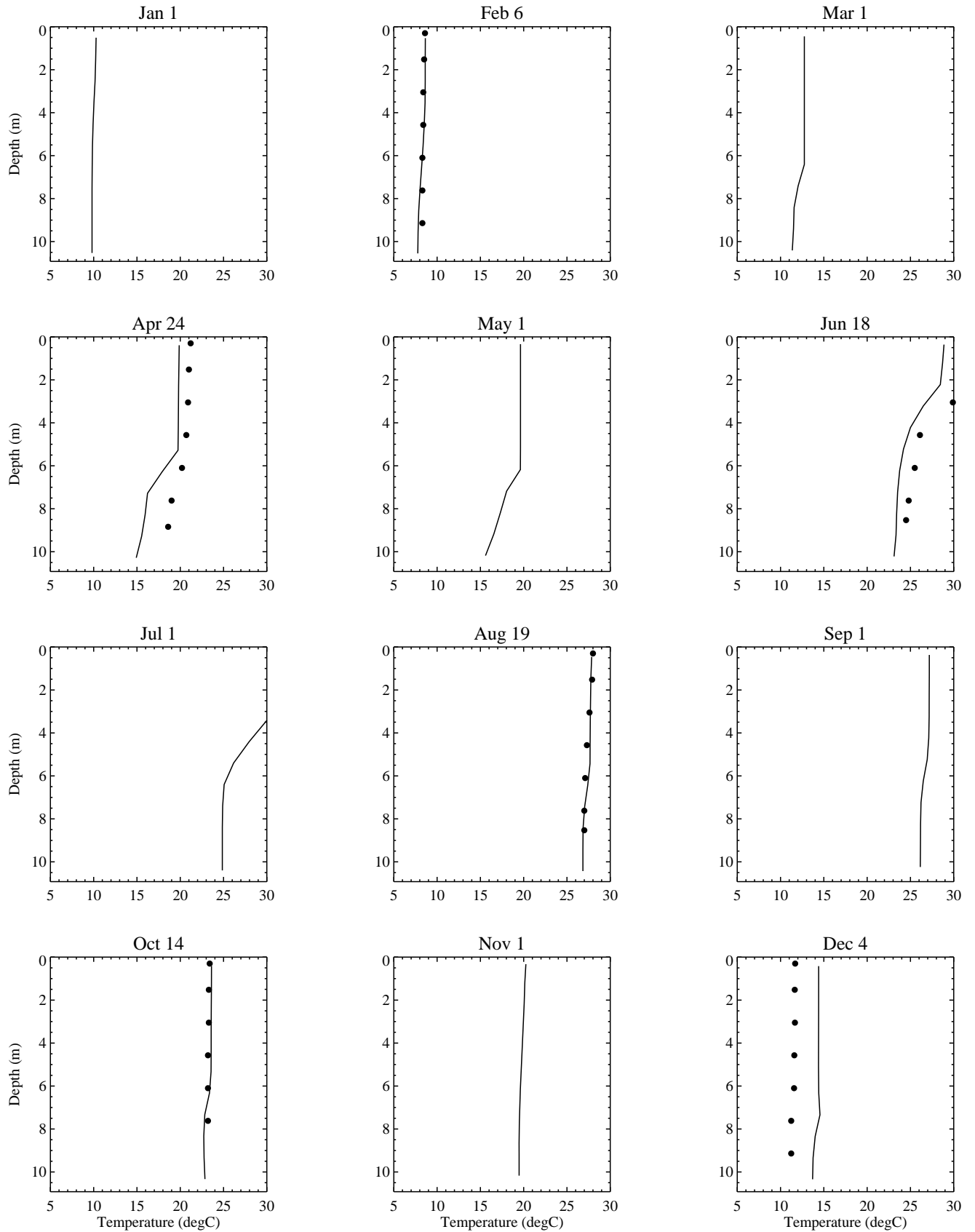




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

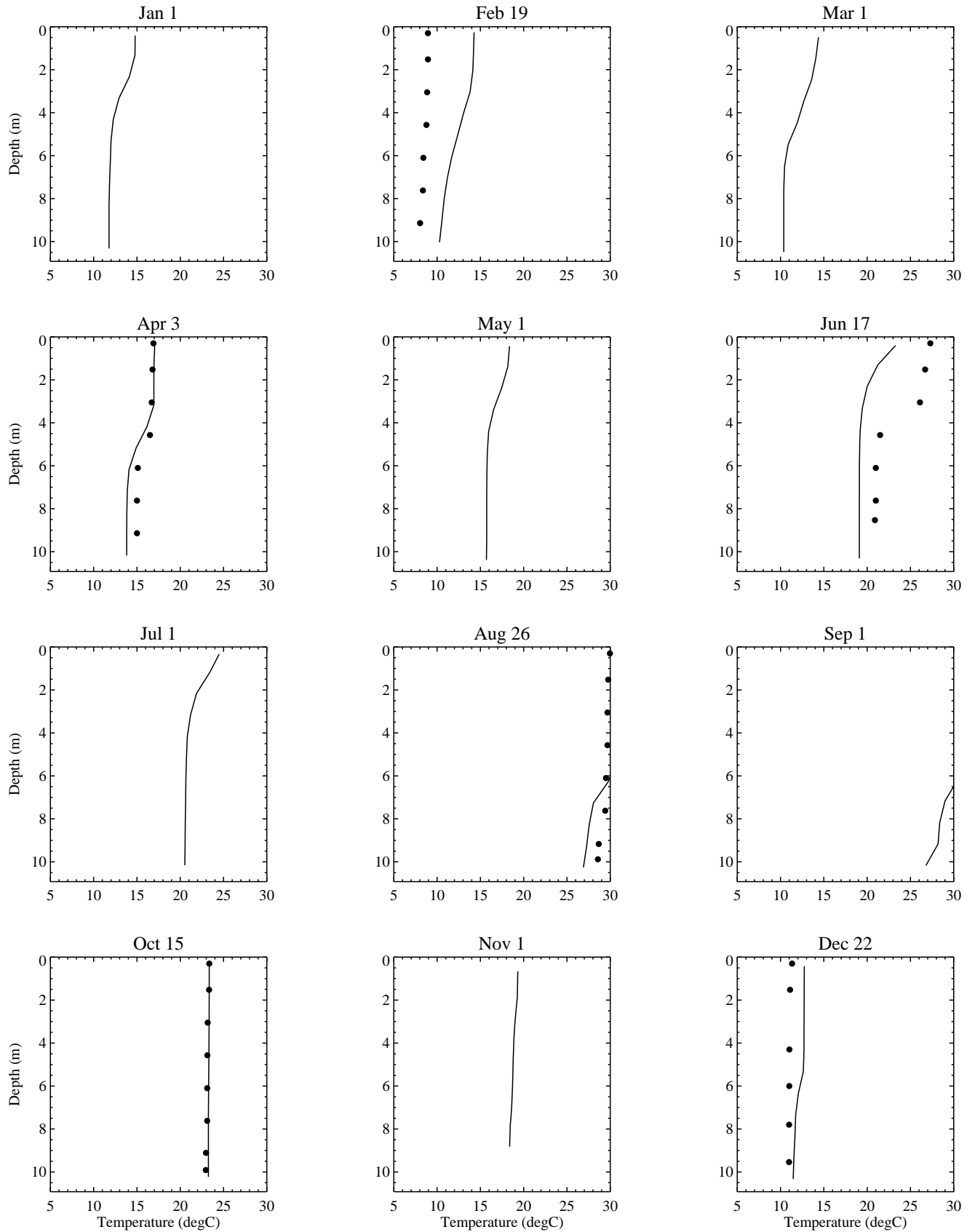




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



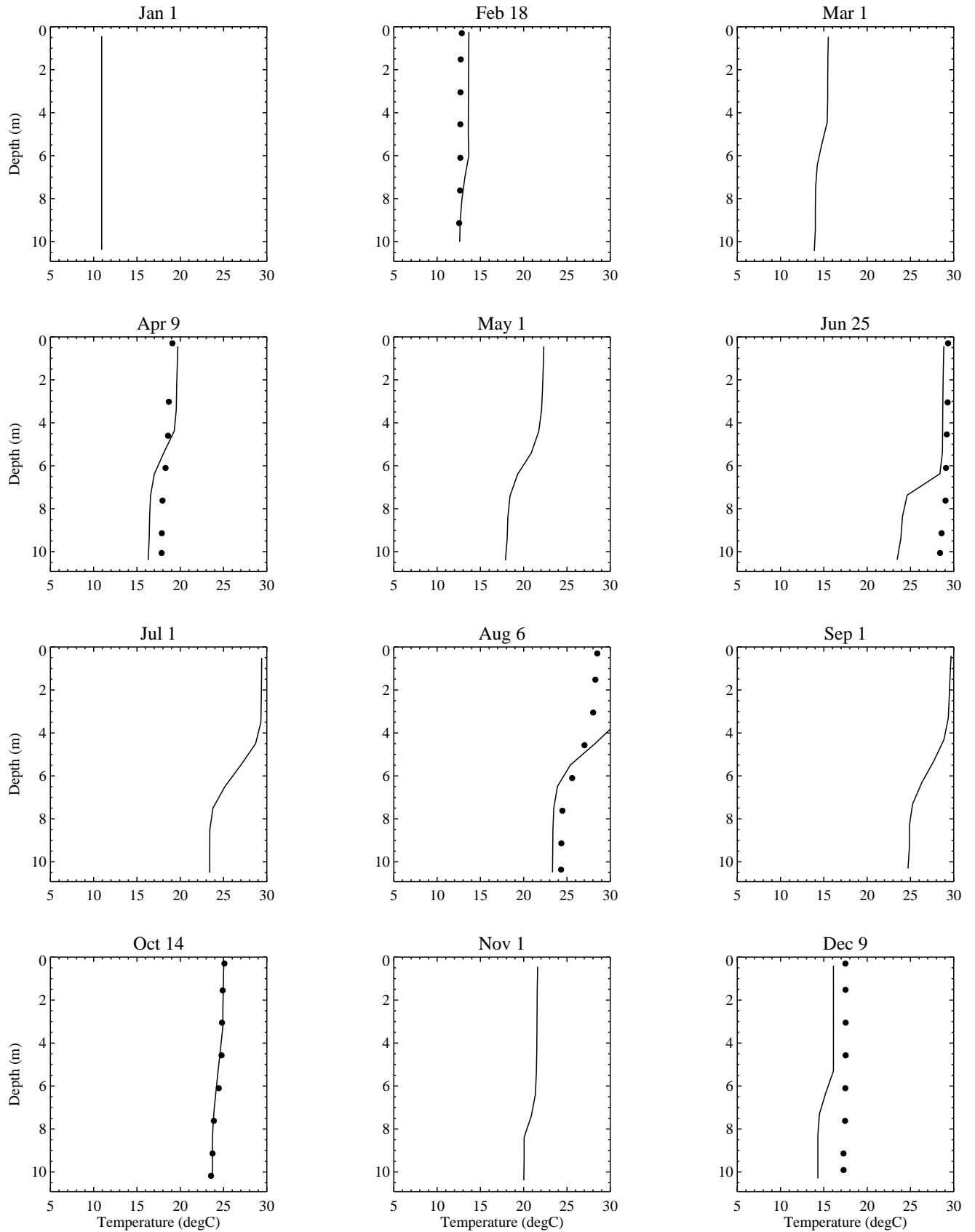


**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



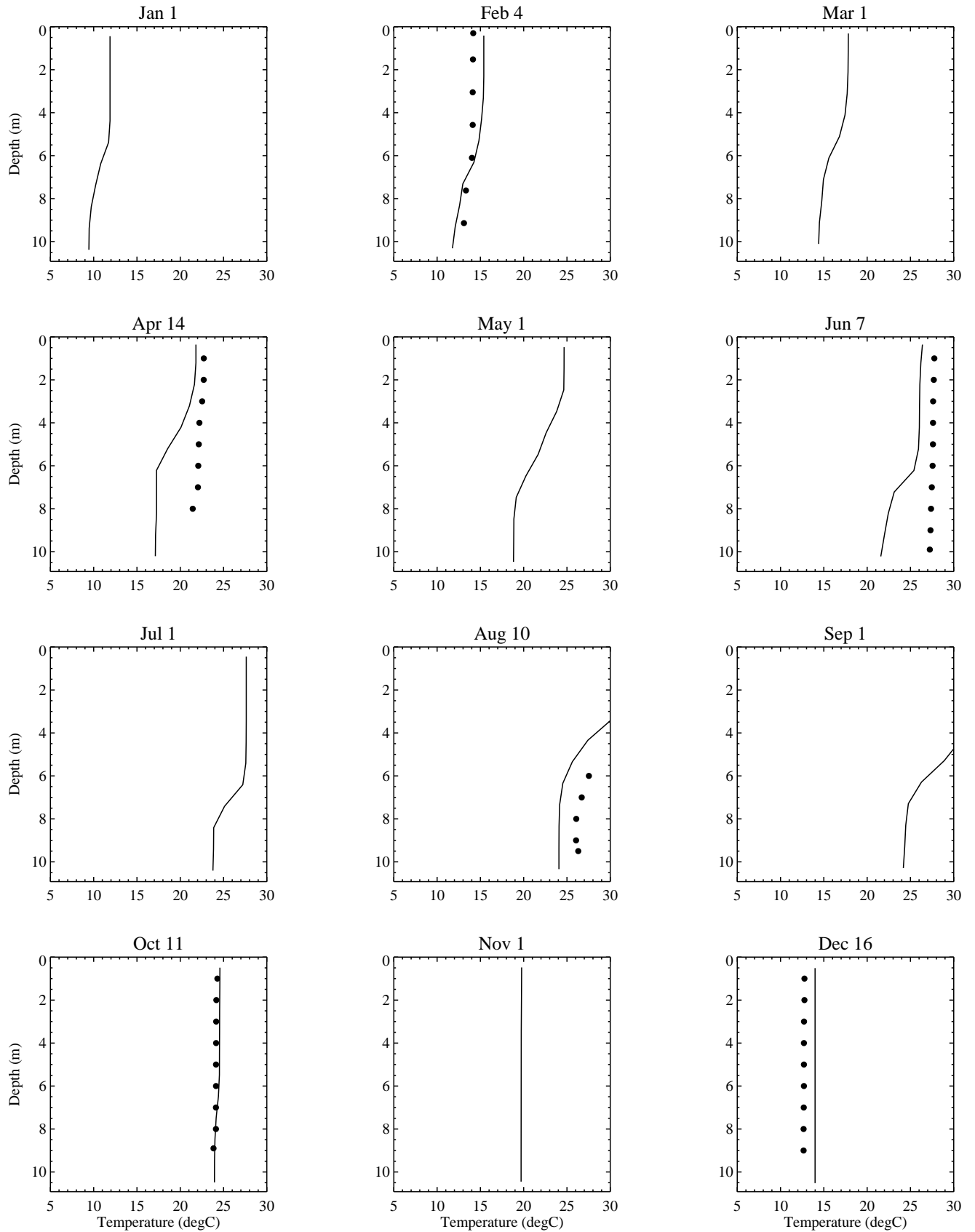




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

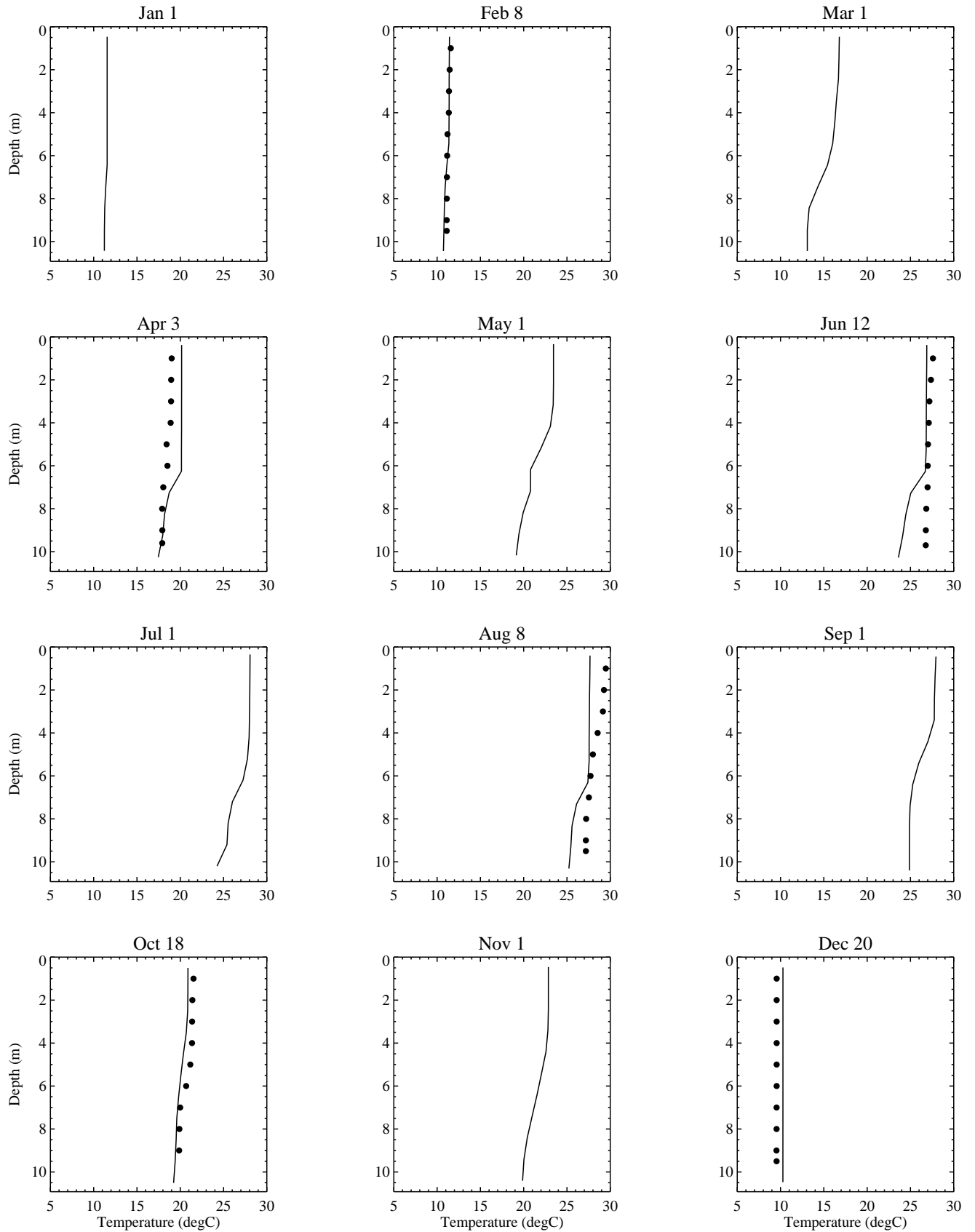




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

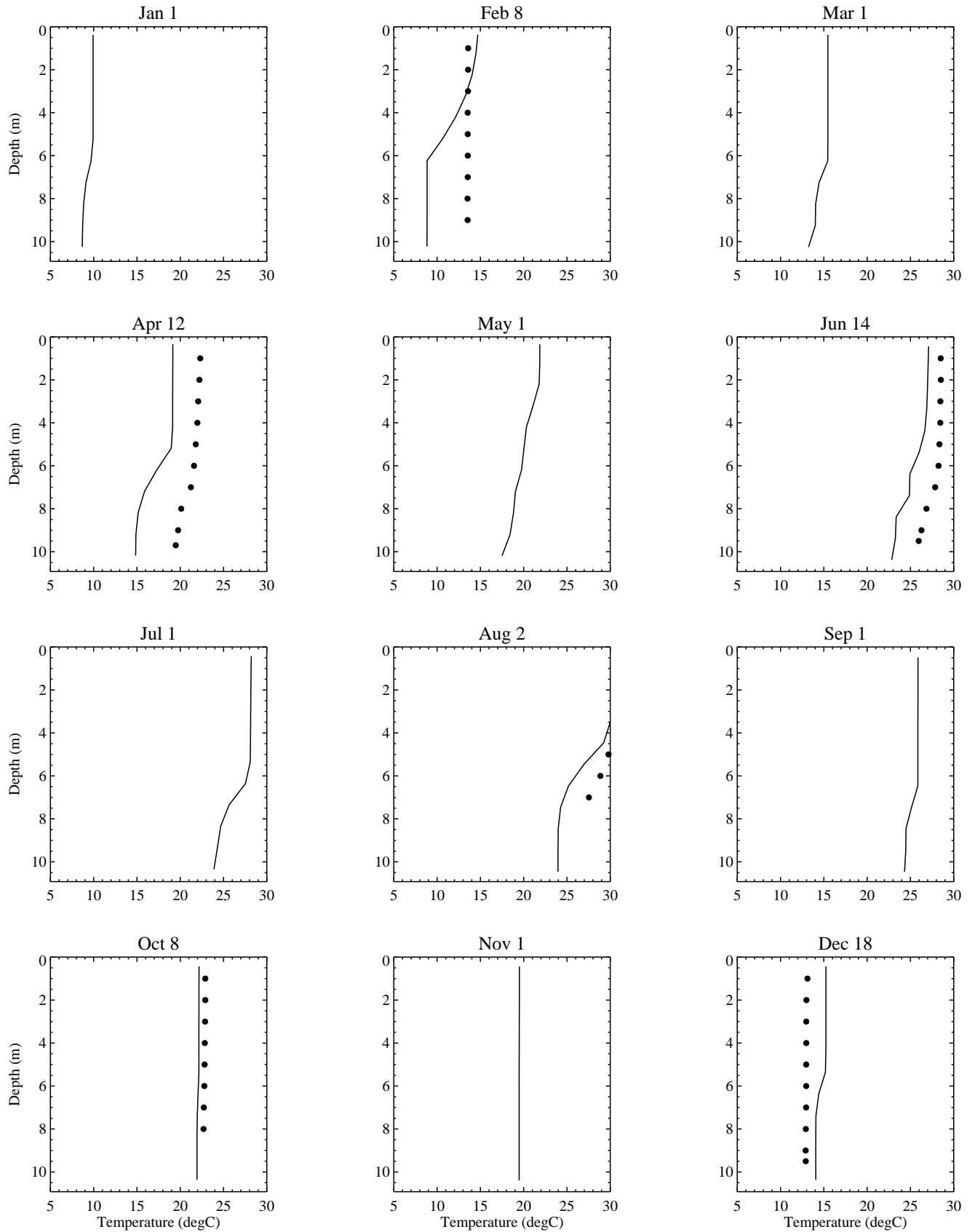




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

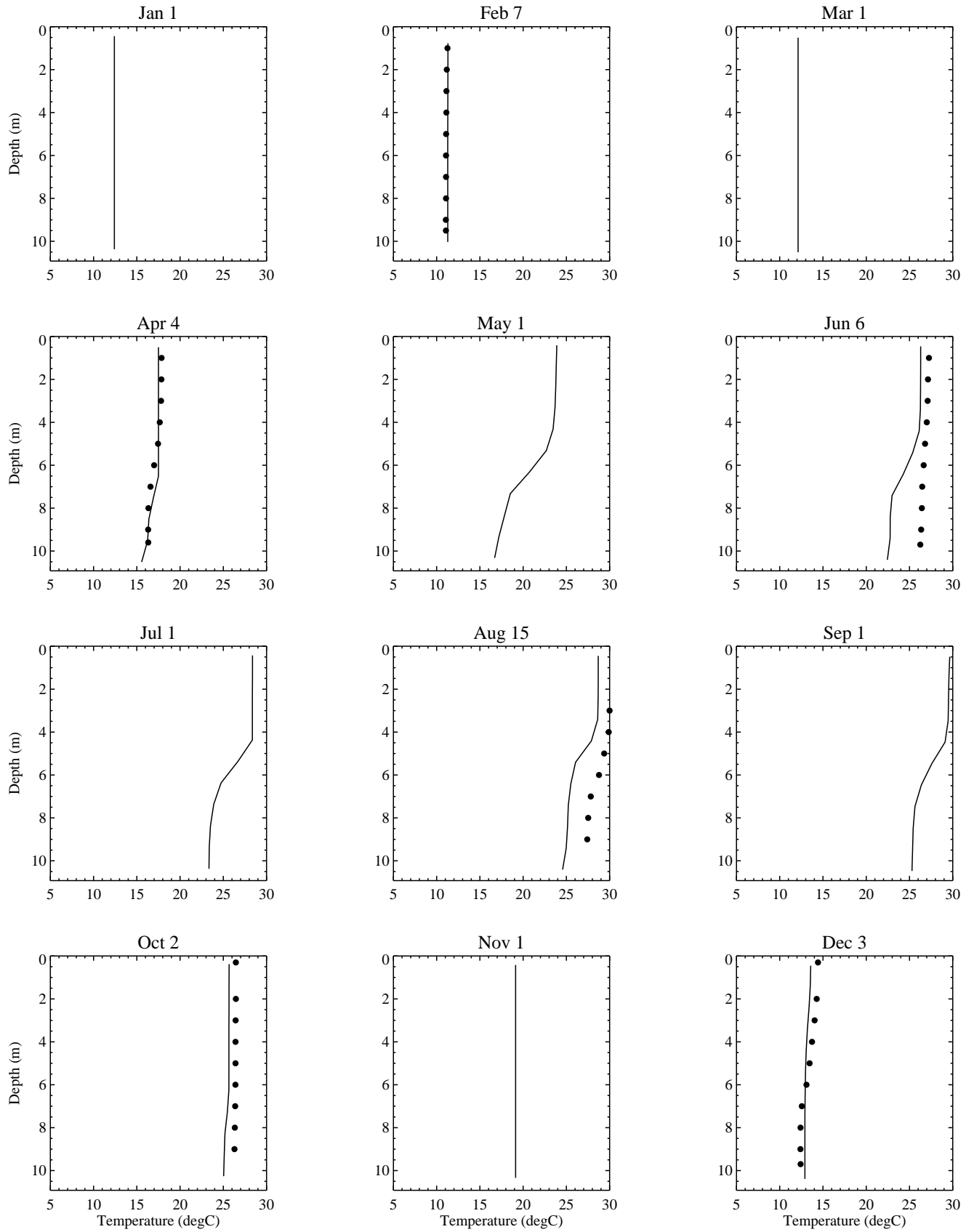




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

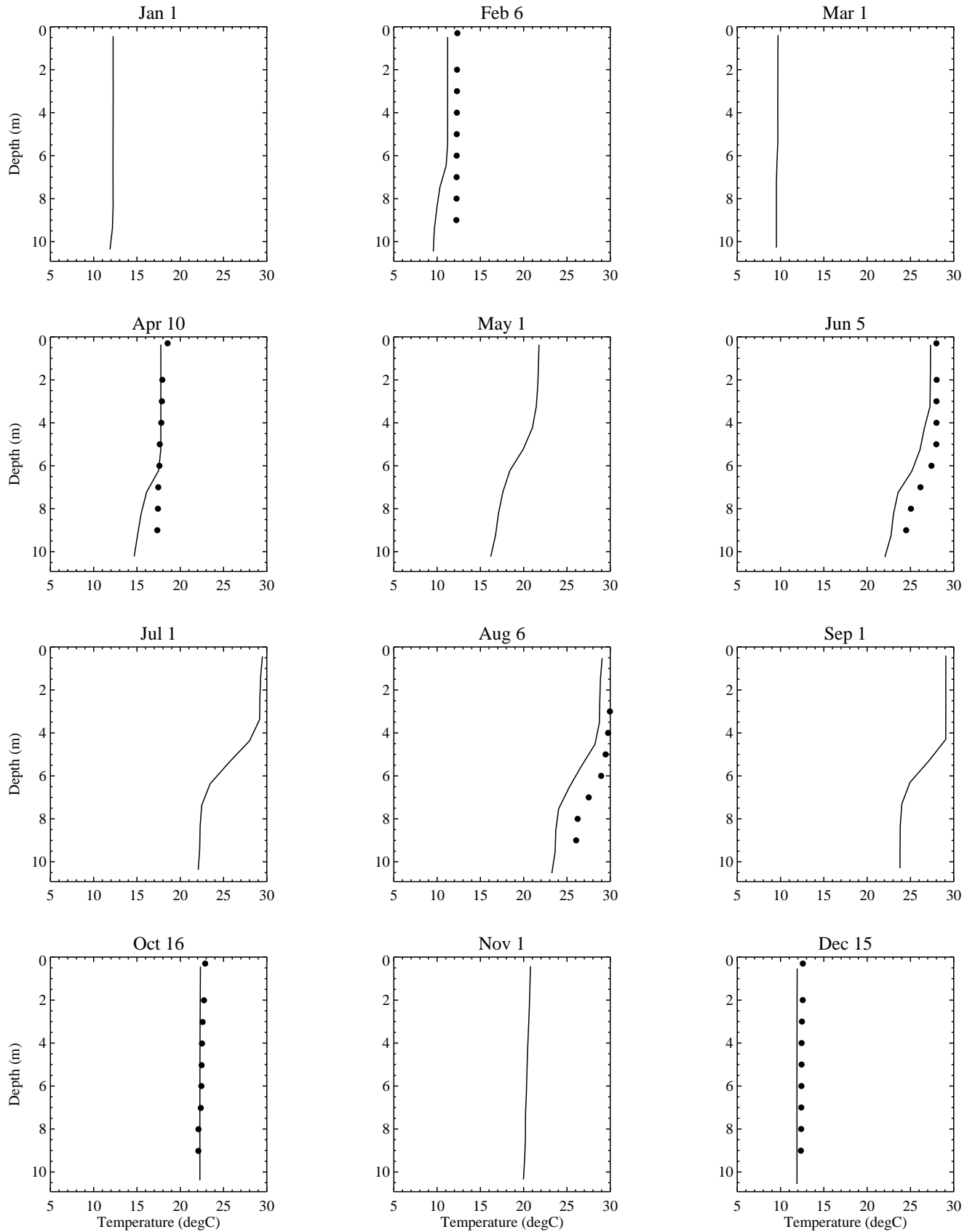




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

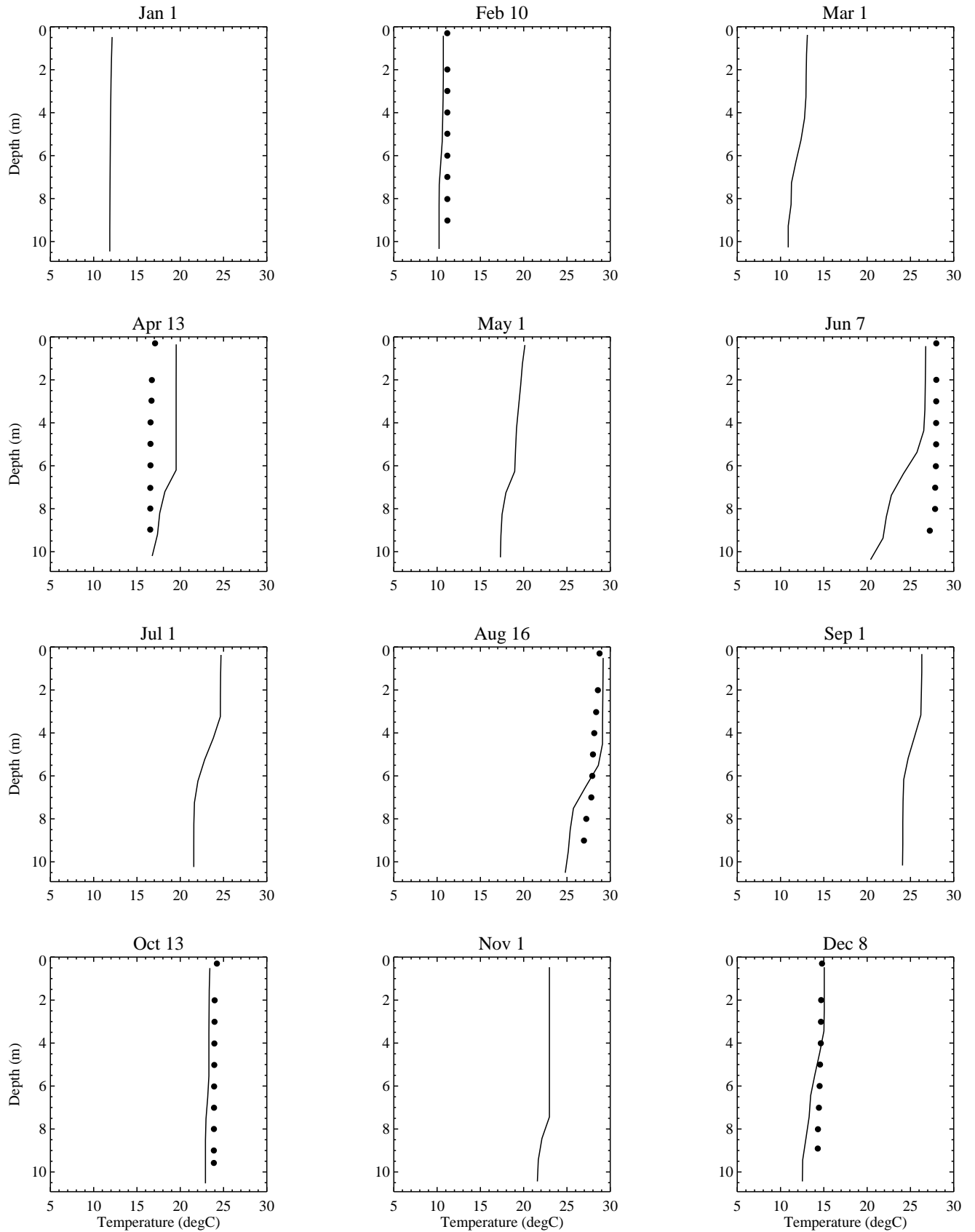




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

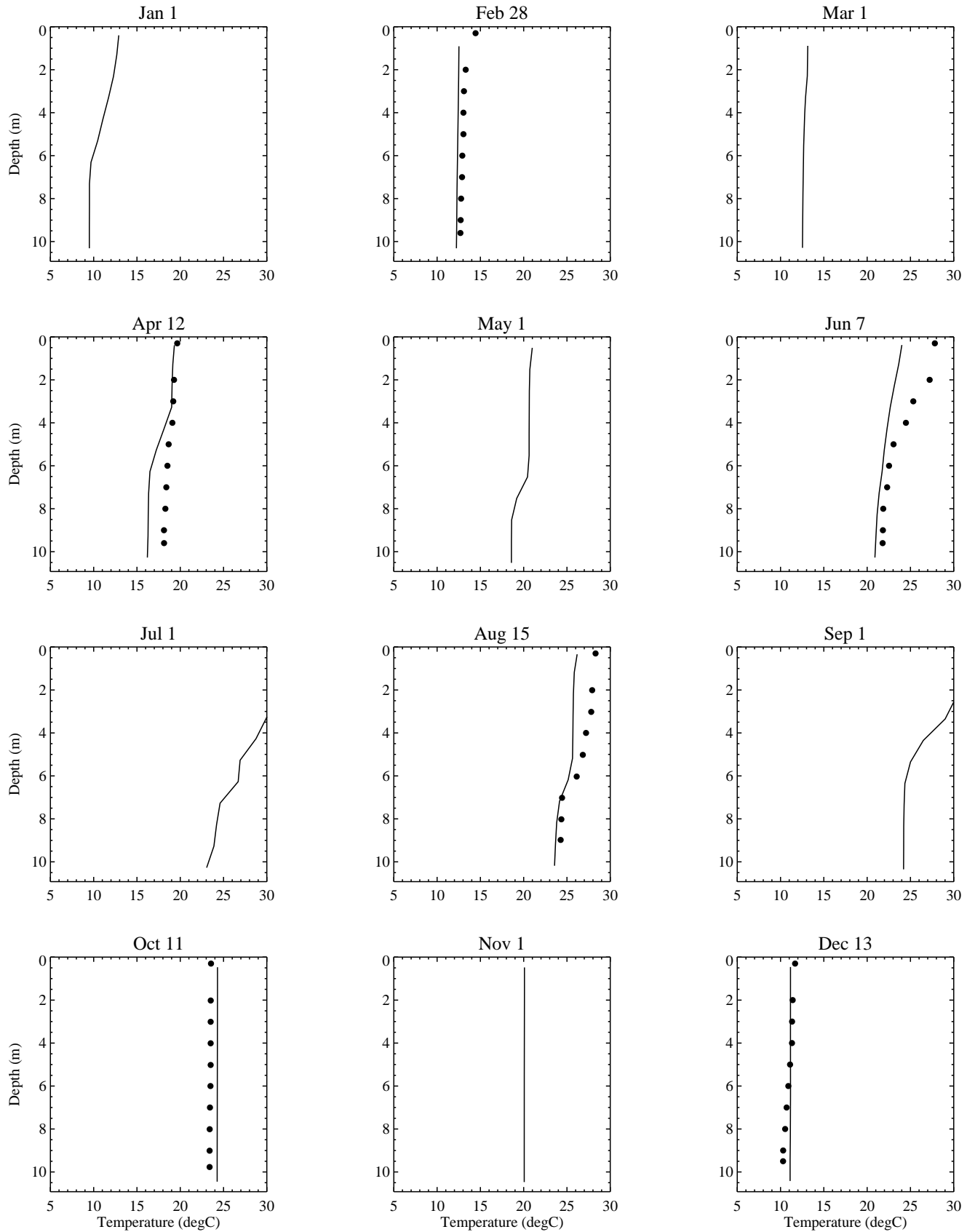




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



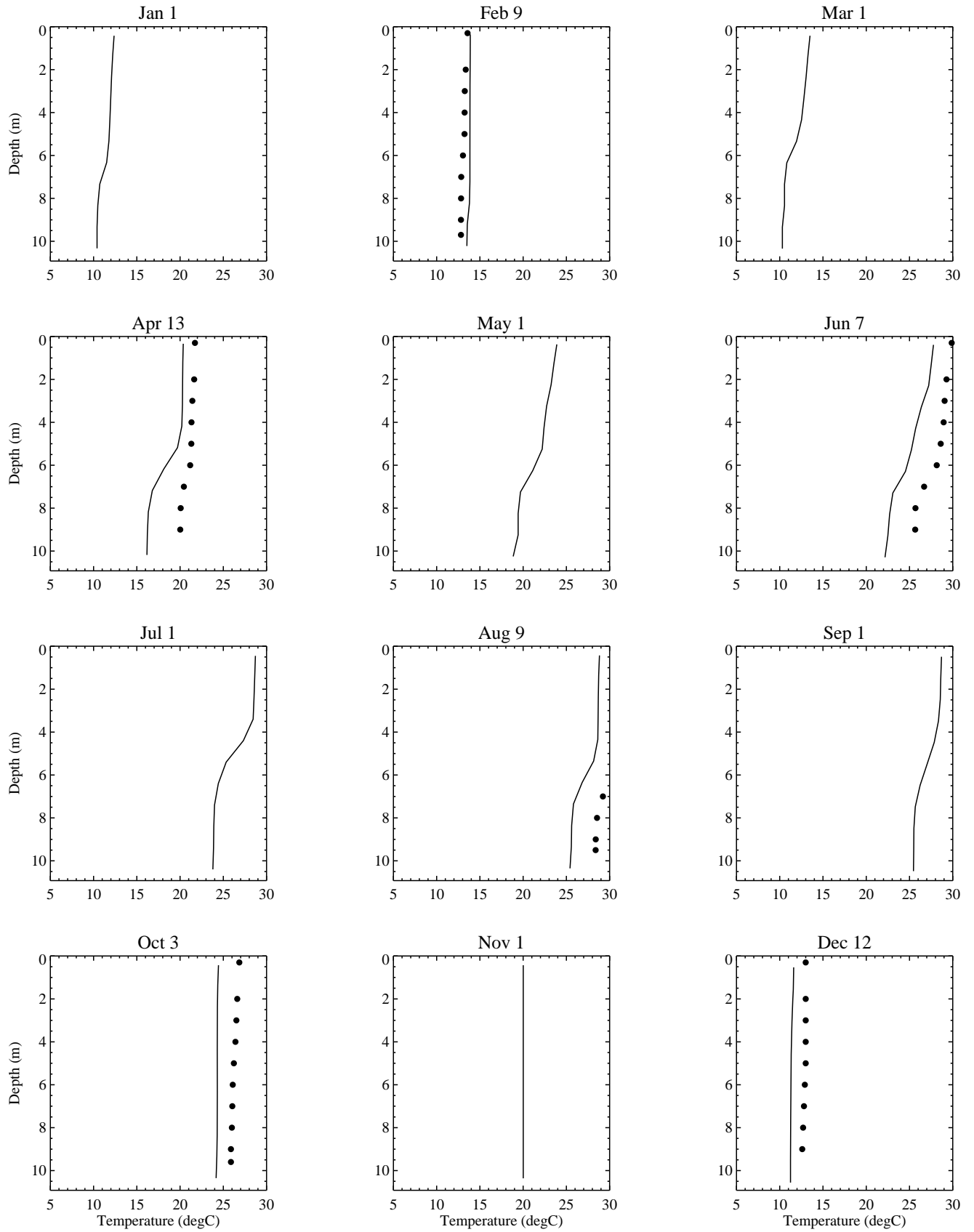


**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

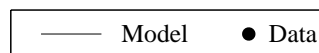


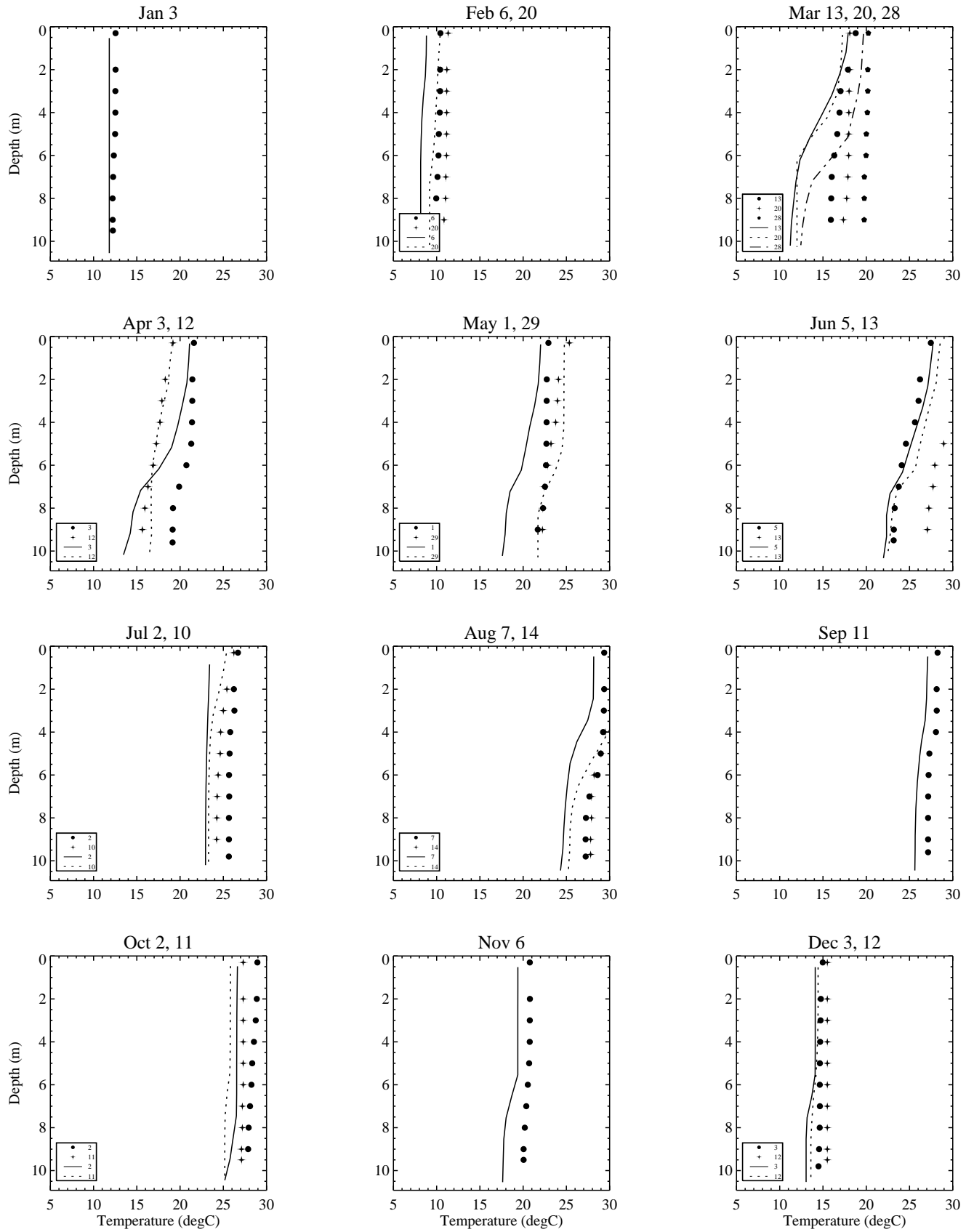




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

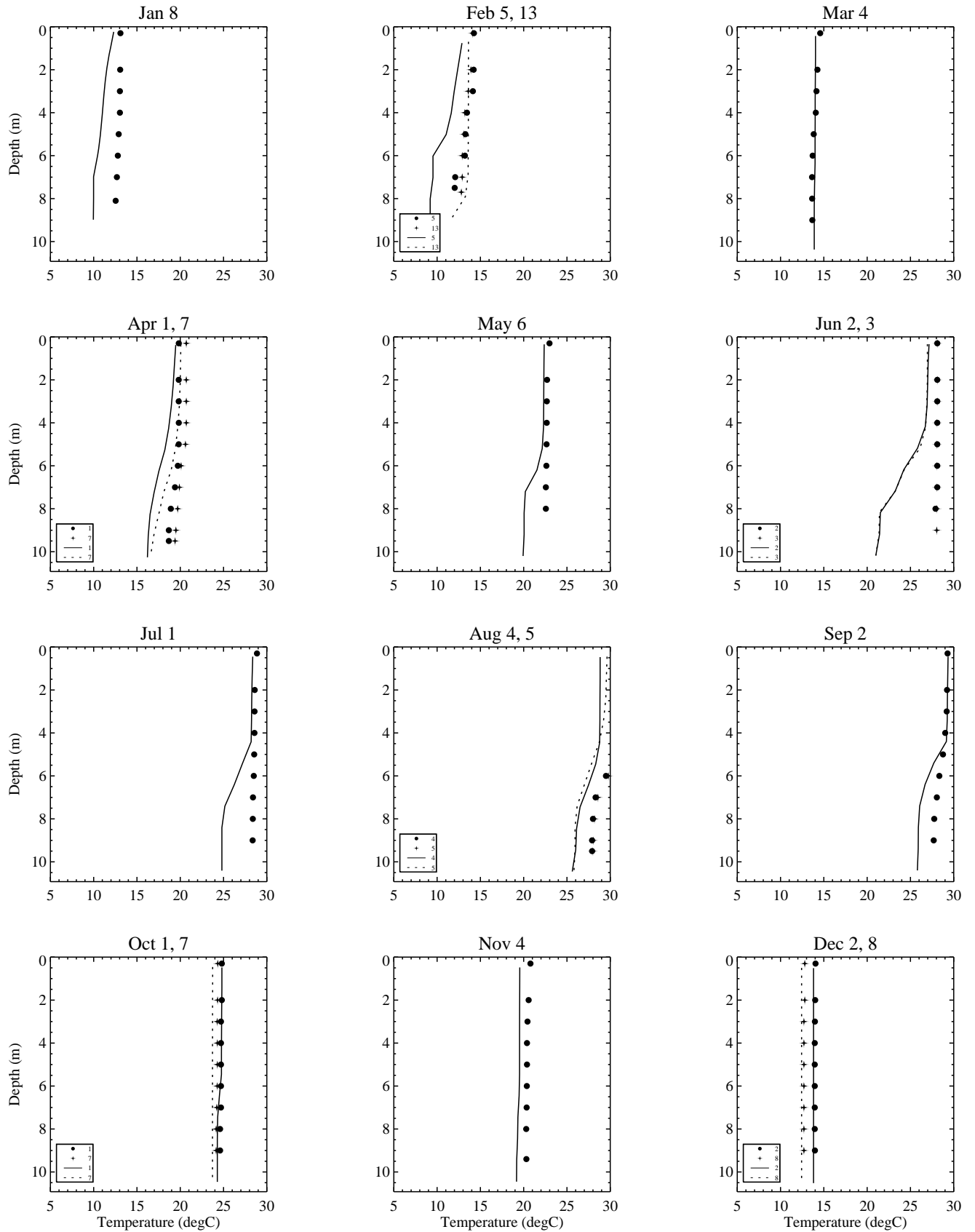




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

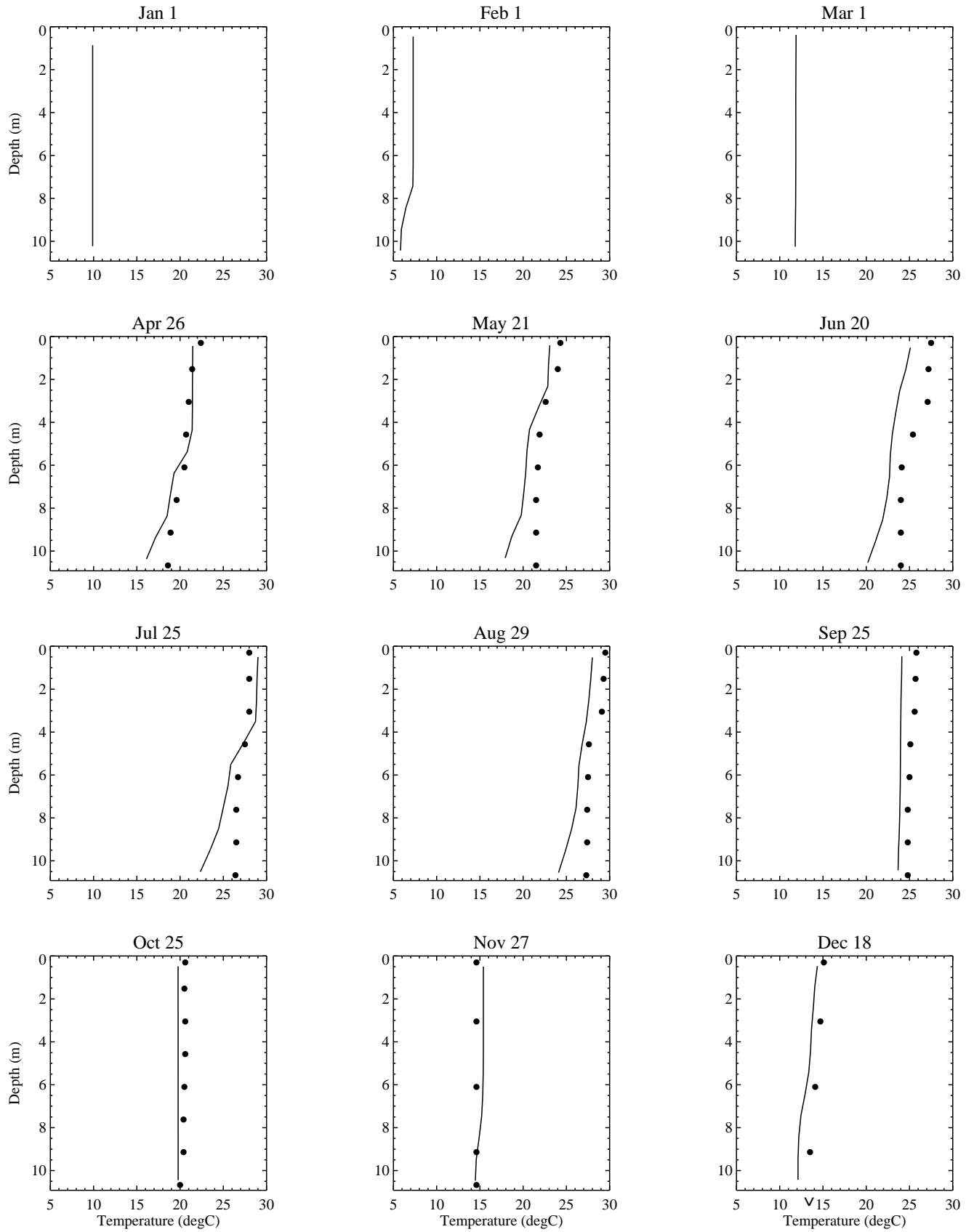




**Figure B-7. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

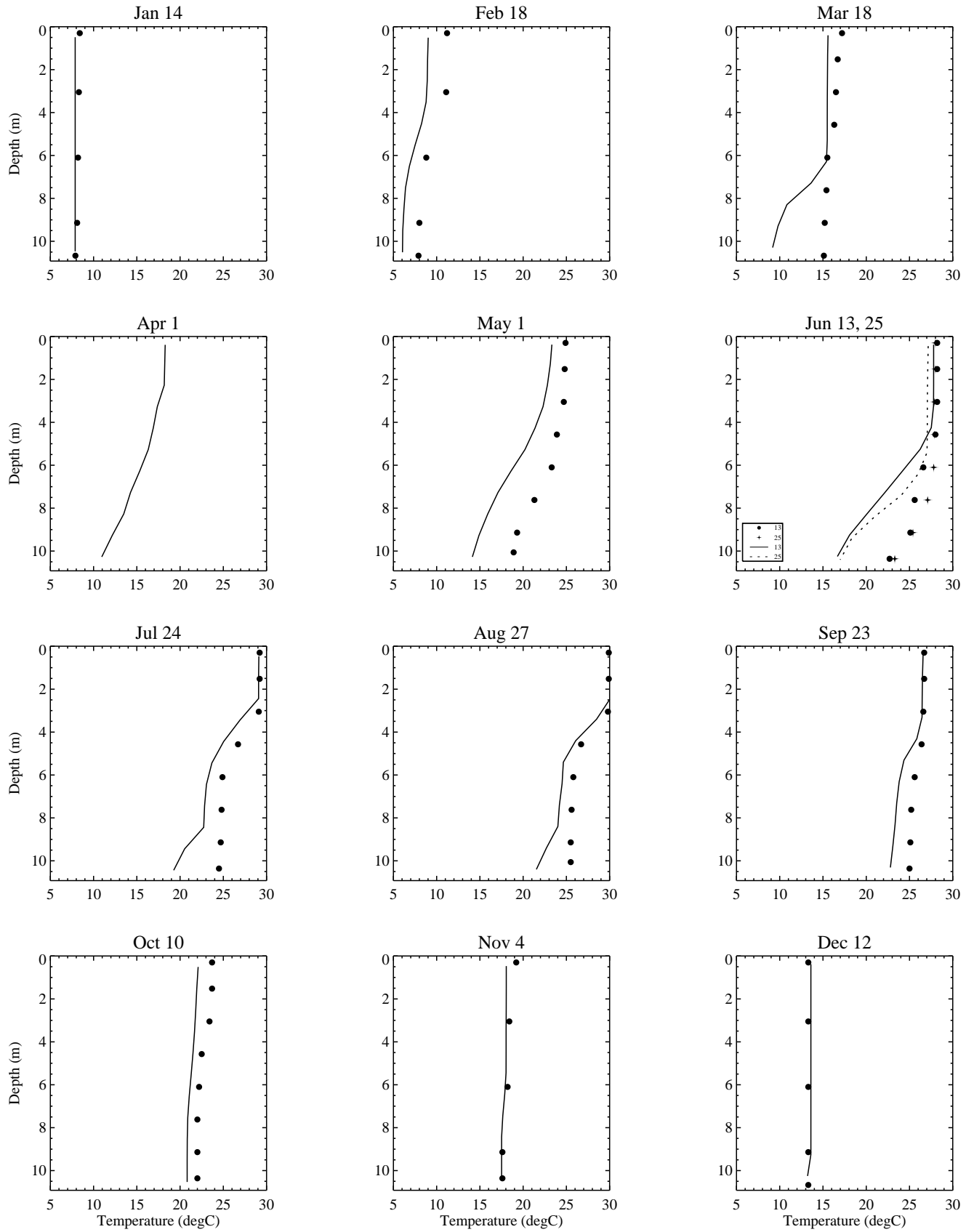




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

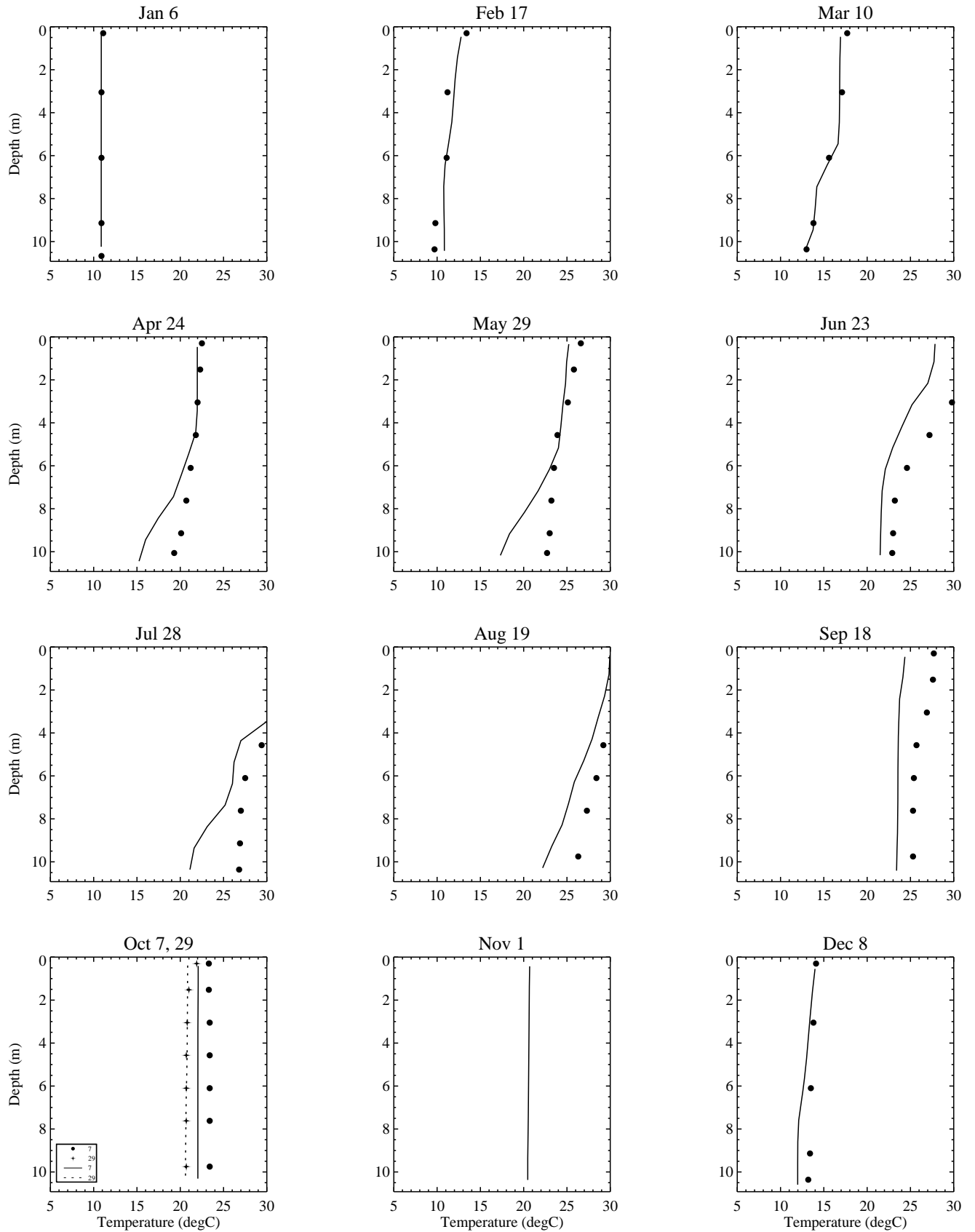




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1985.**

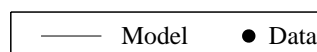
*Profiles shown for dates with available data else model results for first day of month shown.*

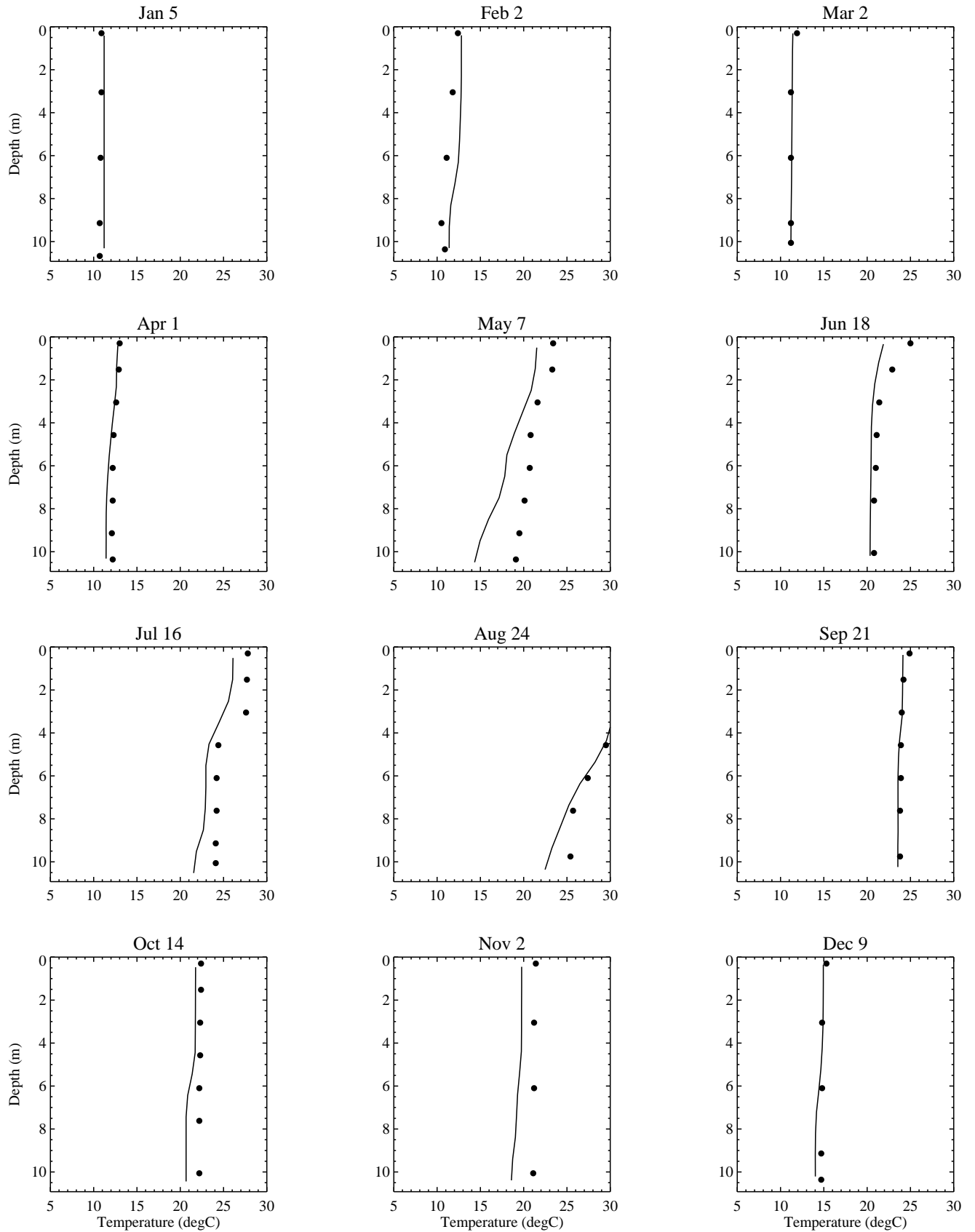




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

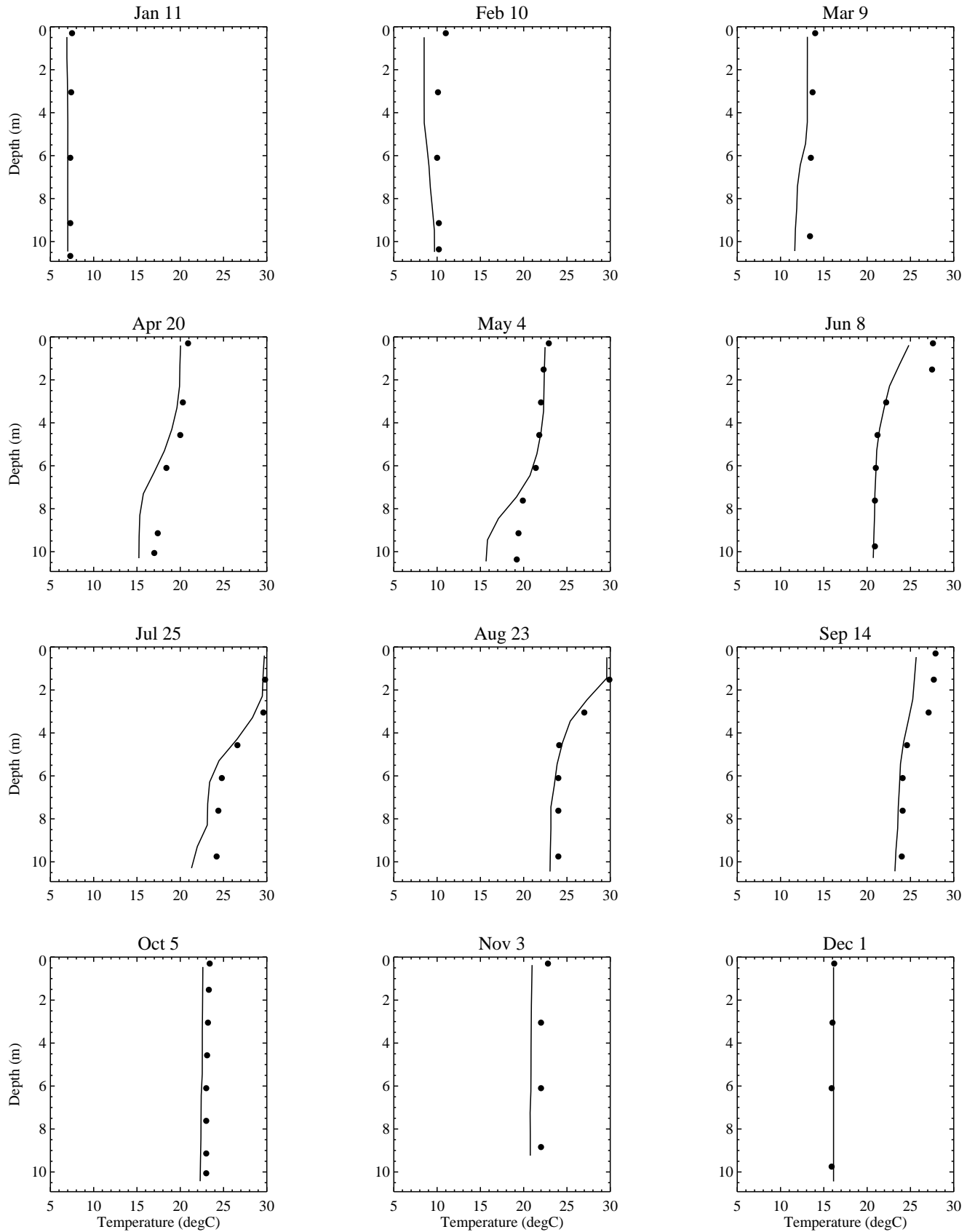




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



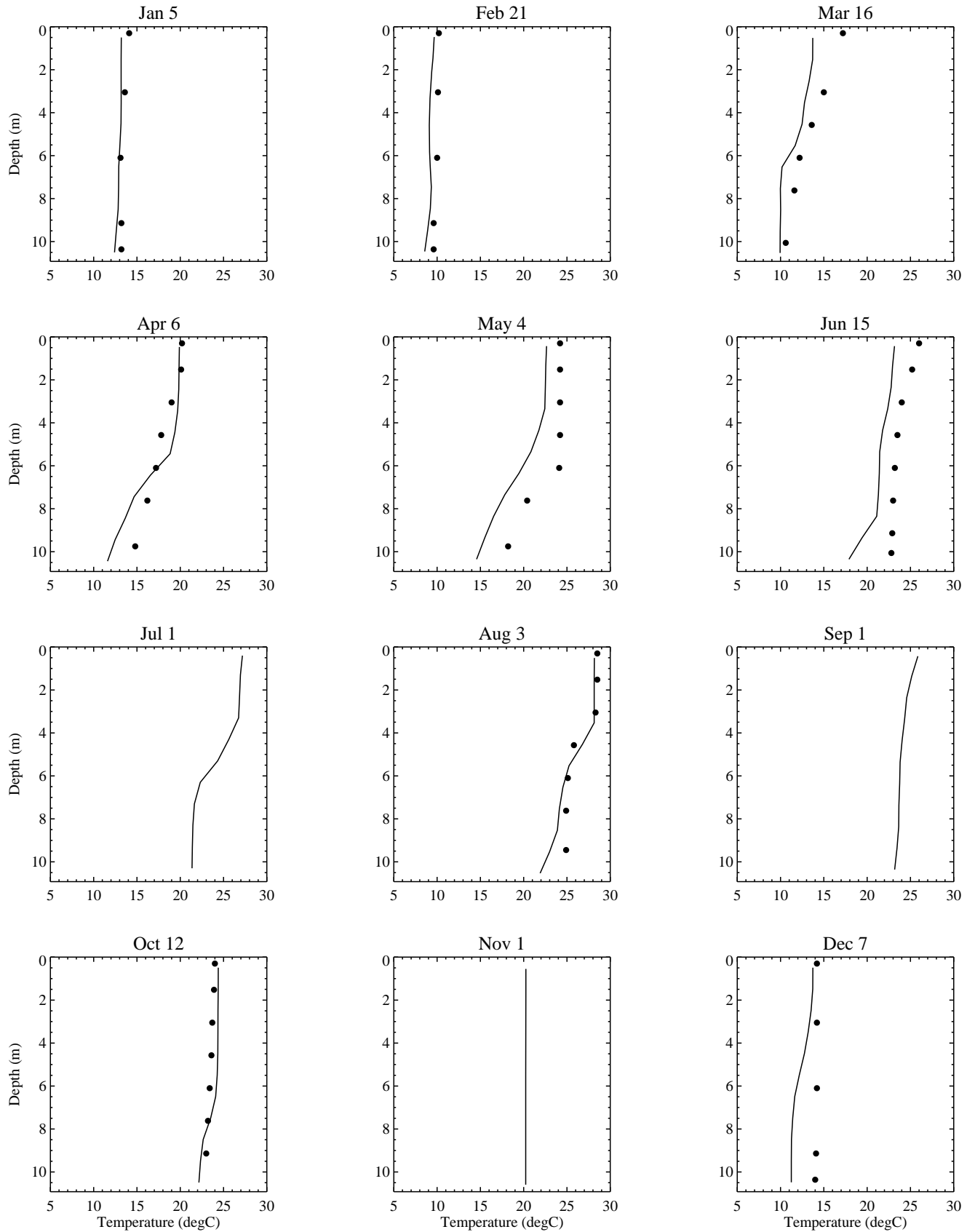


**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

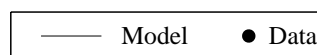


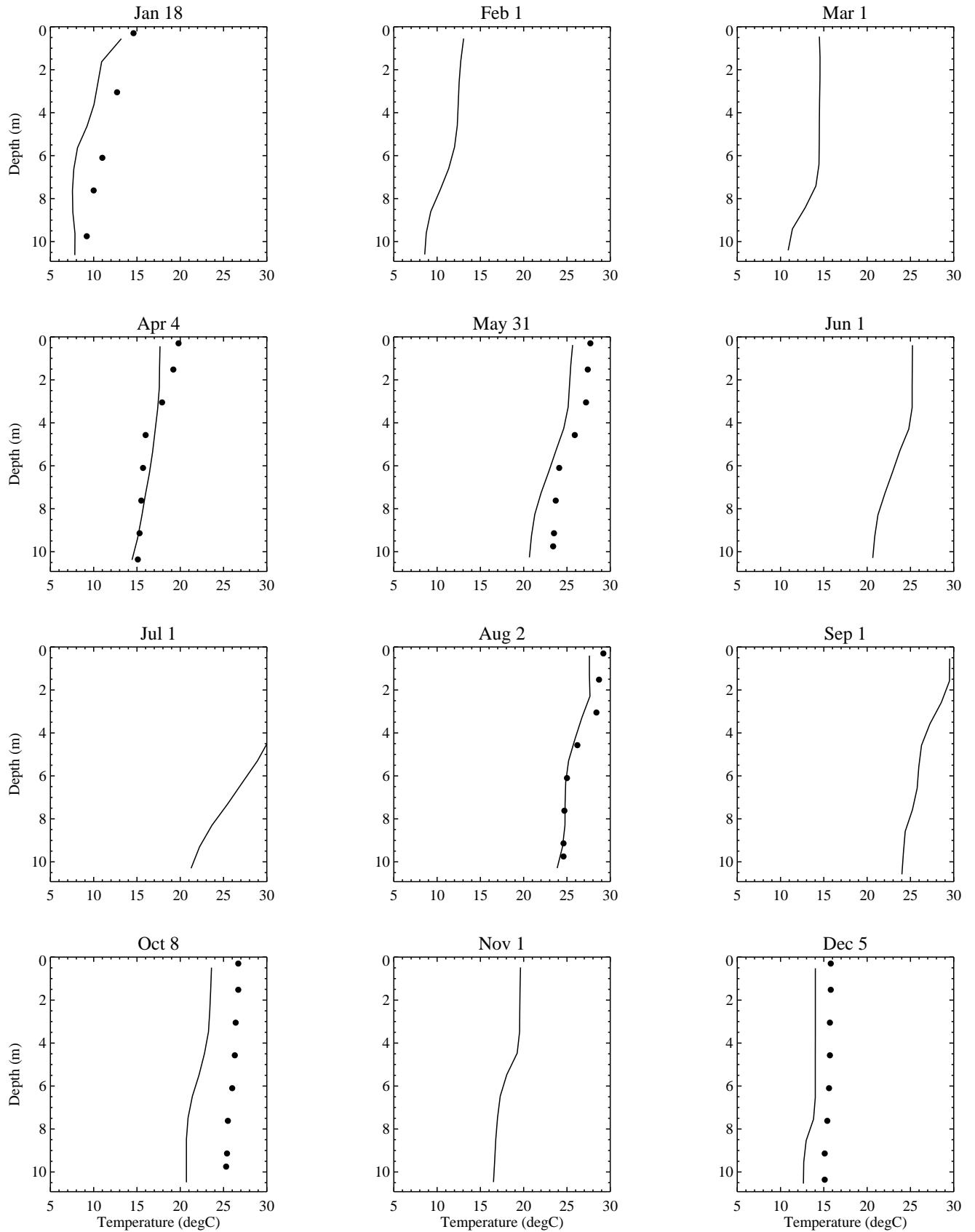




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1989.**

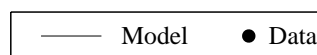
*Profiles shown for dates with available data else model results for first day of month shown.*

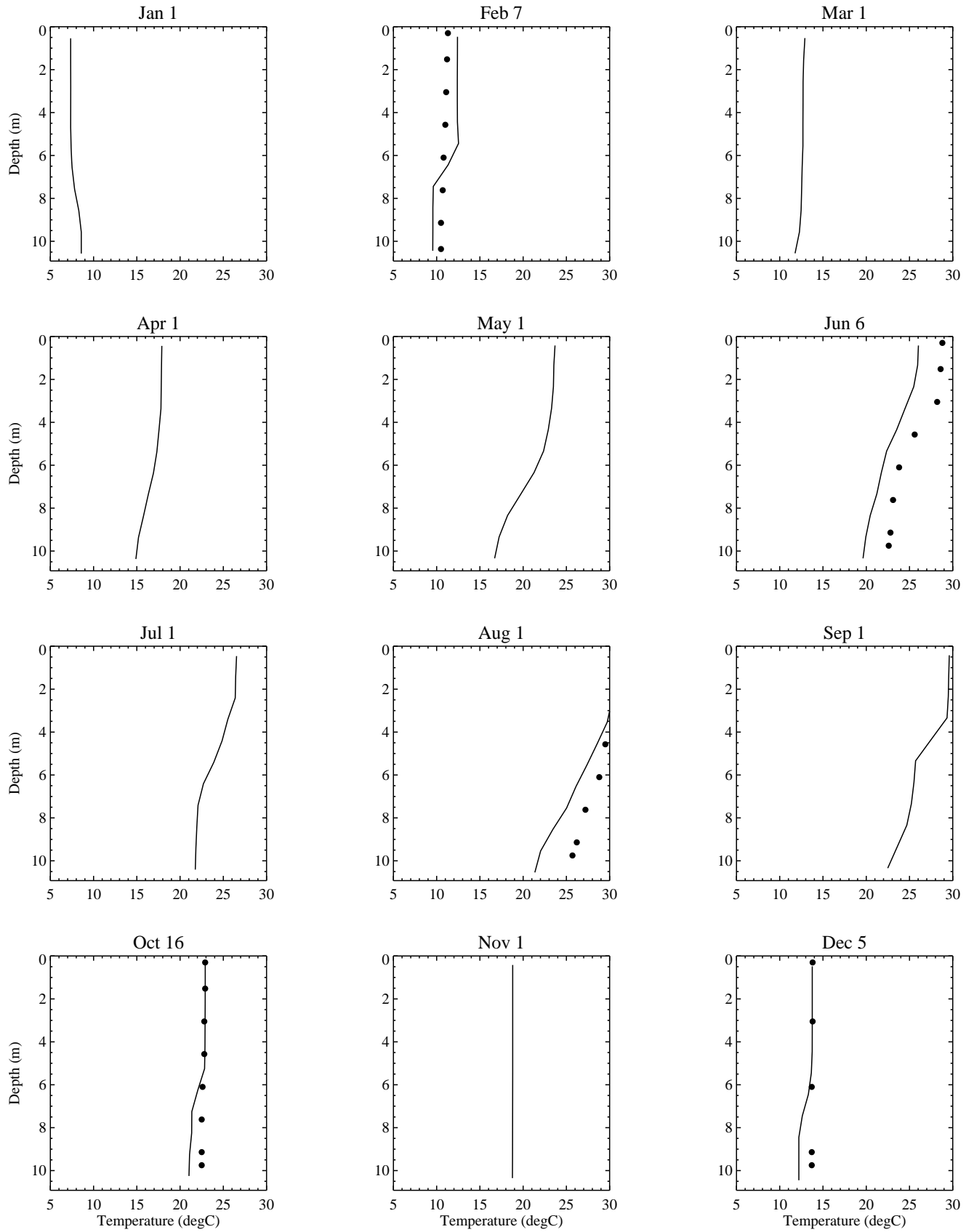




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

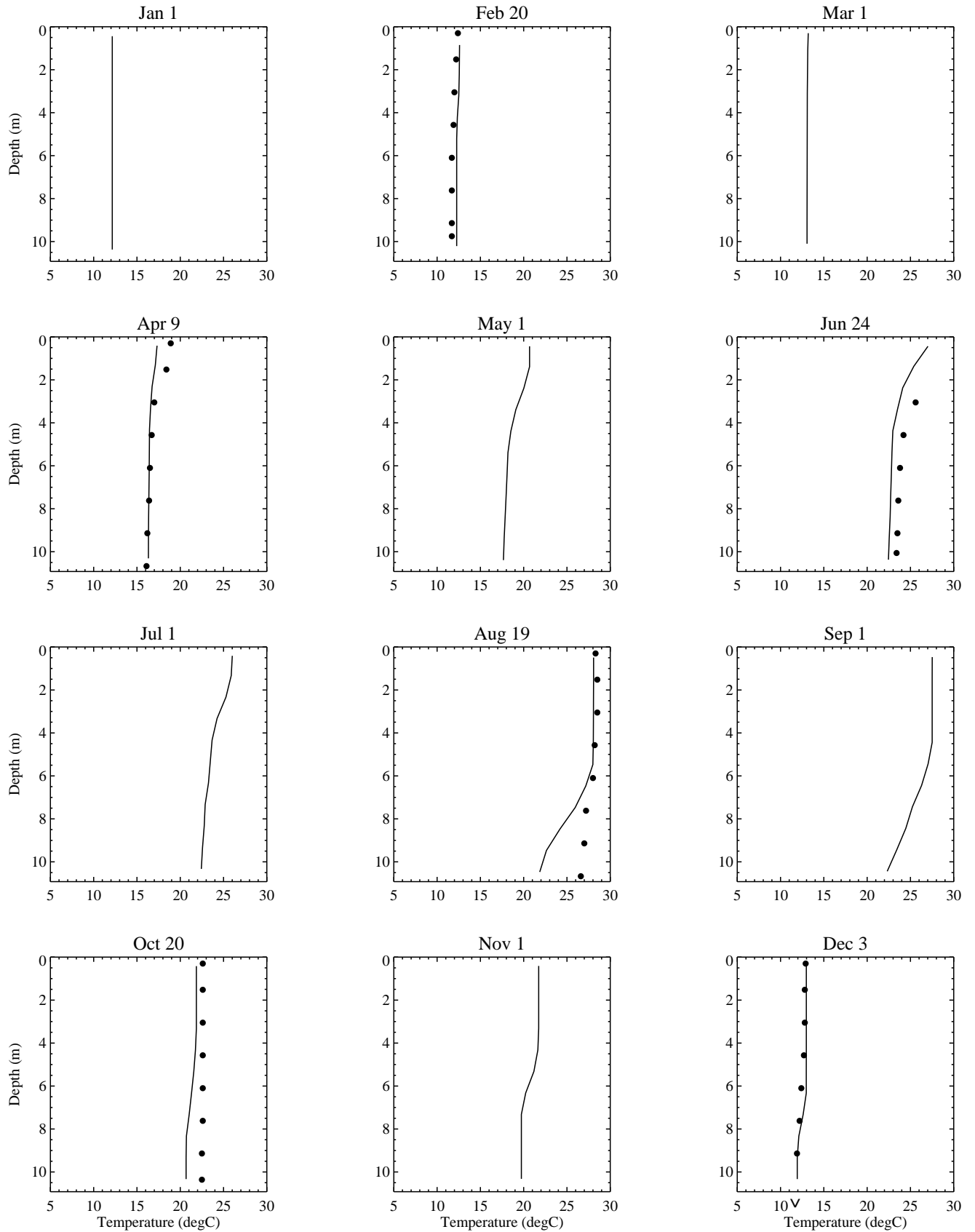




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

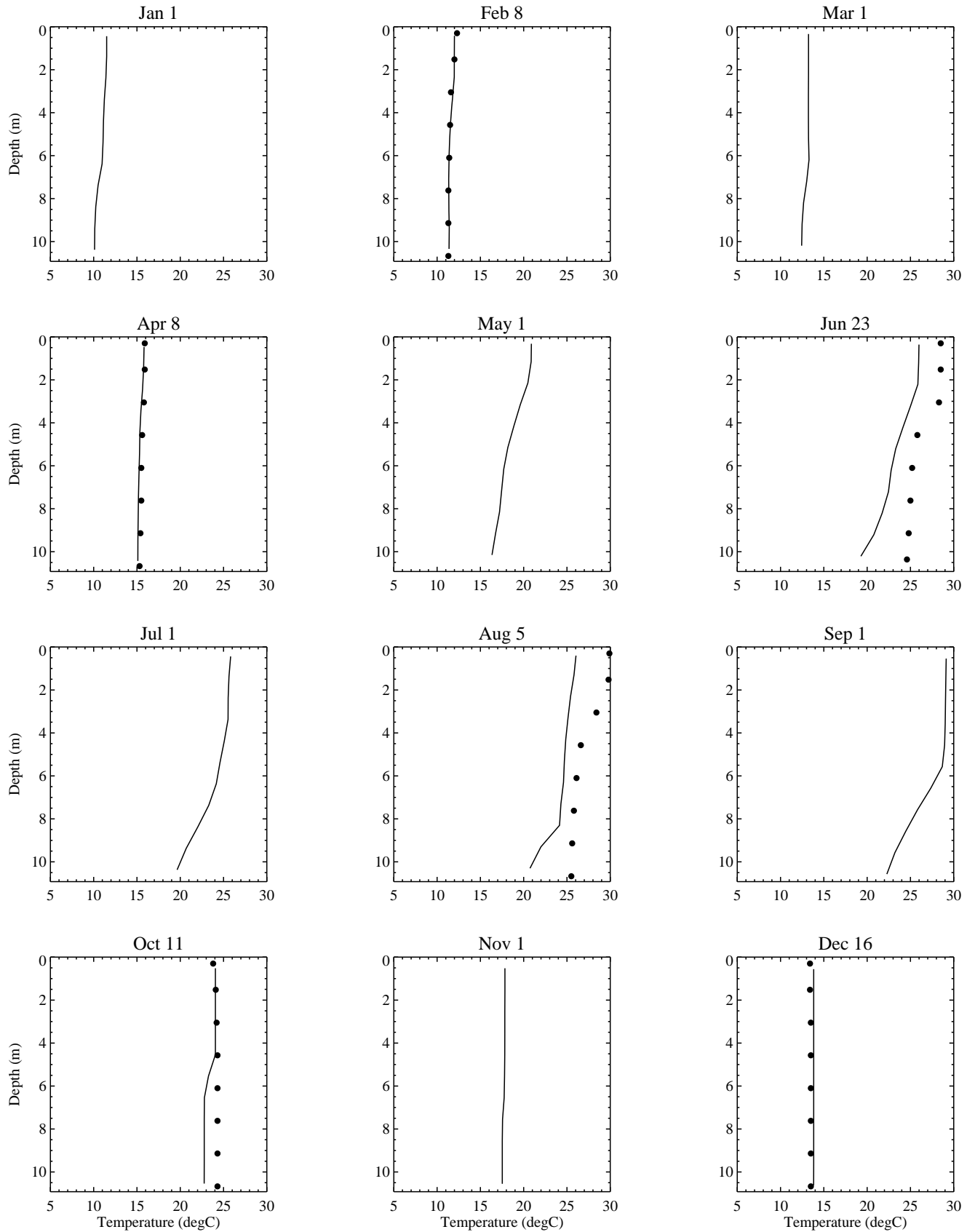




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

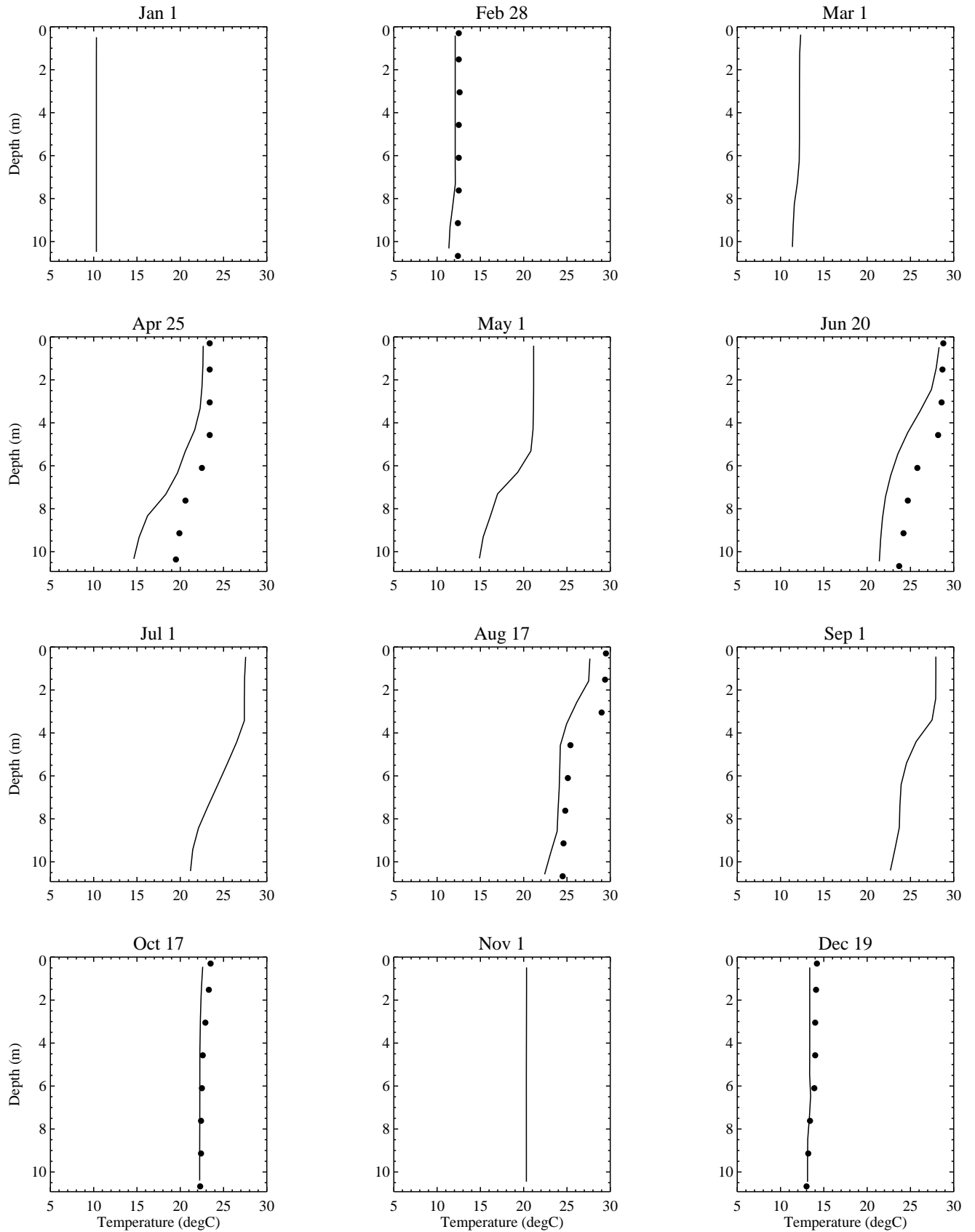




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

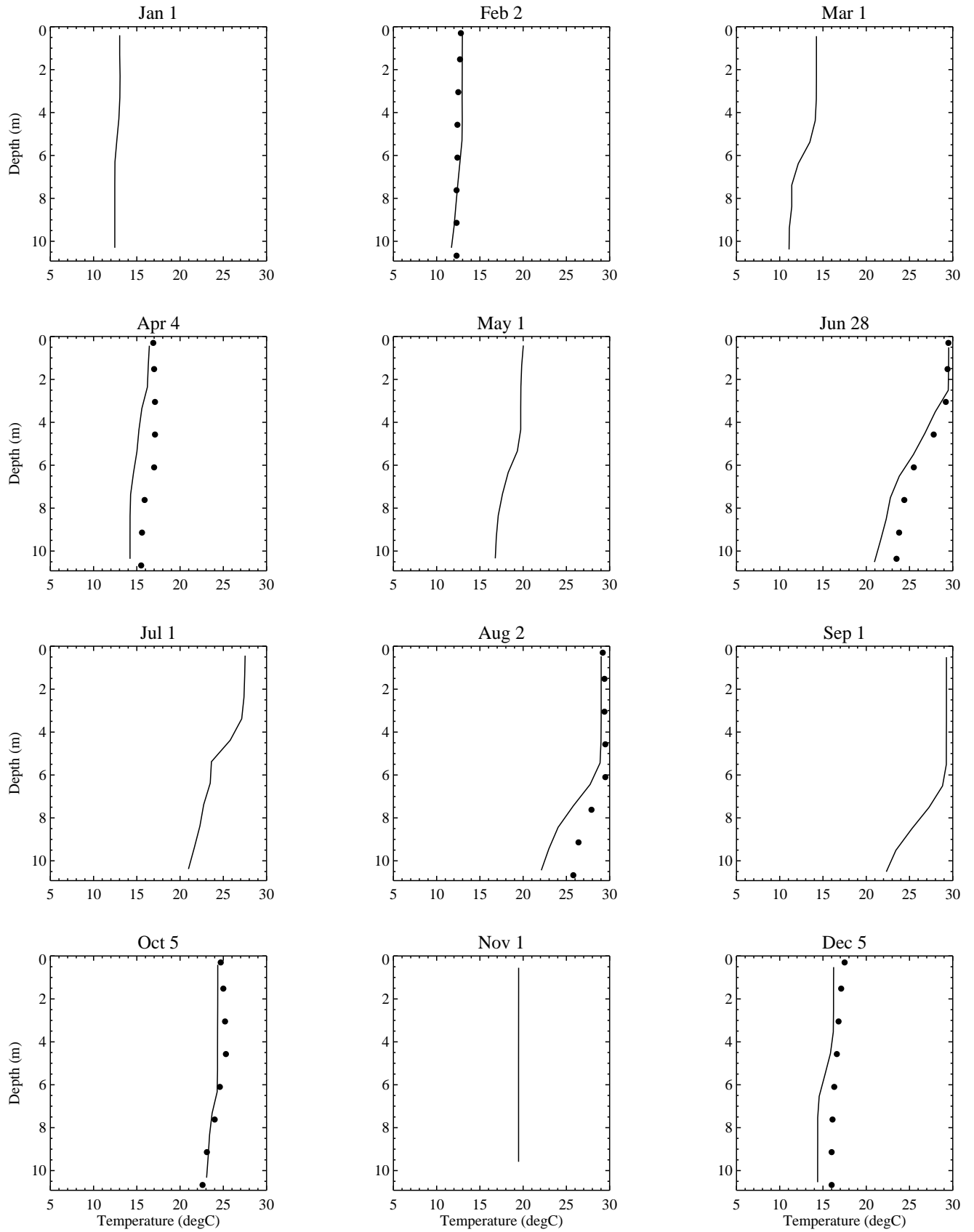




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

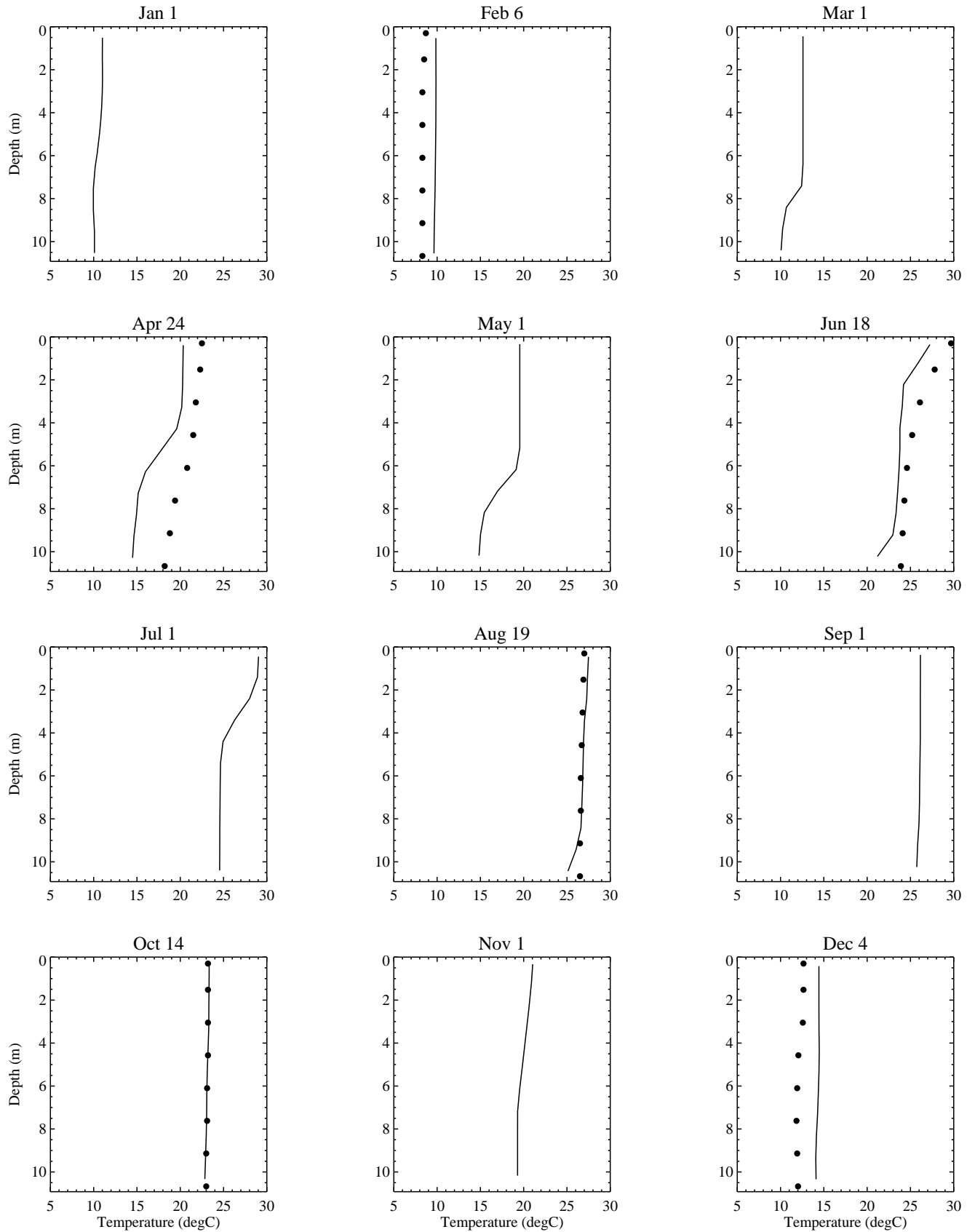




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*



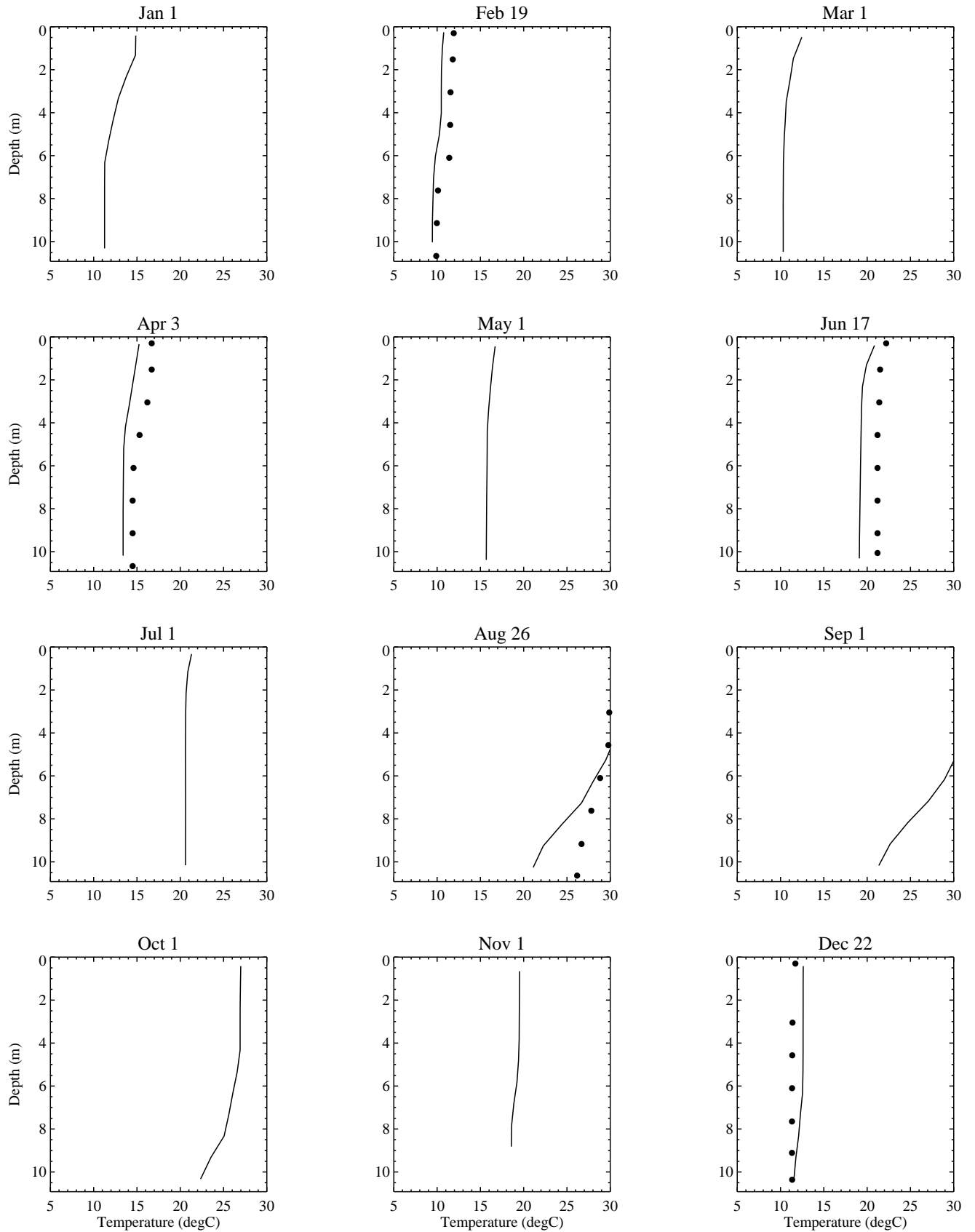


**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



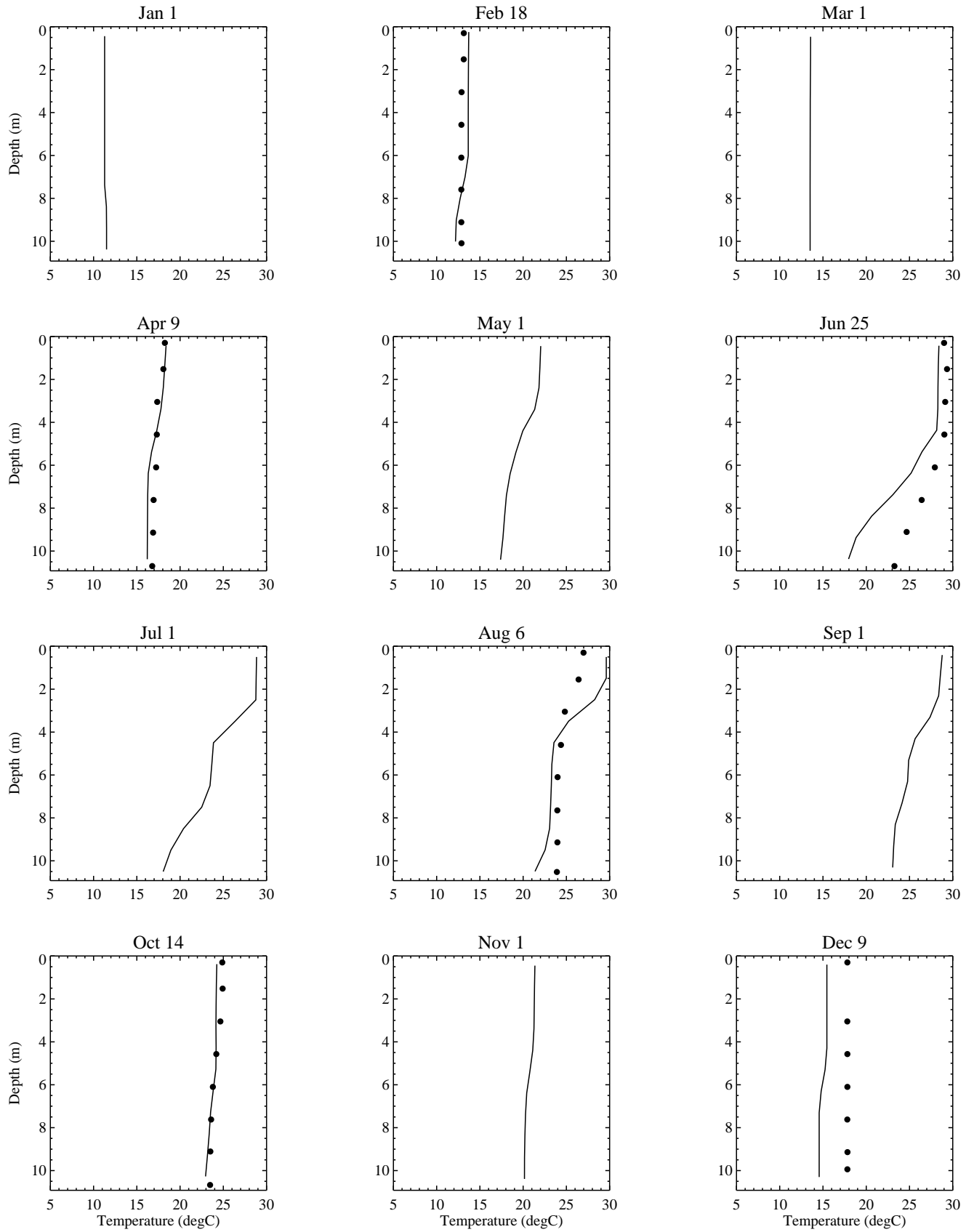




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

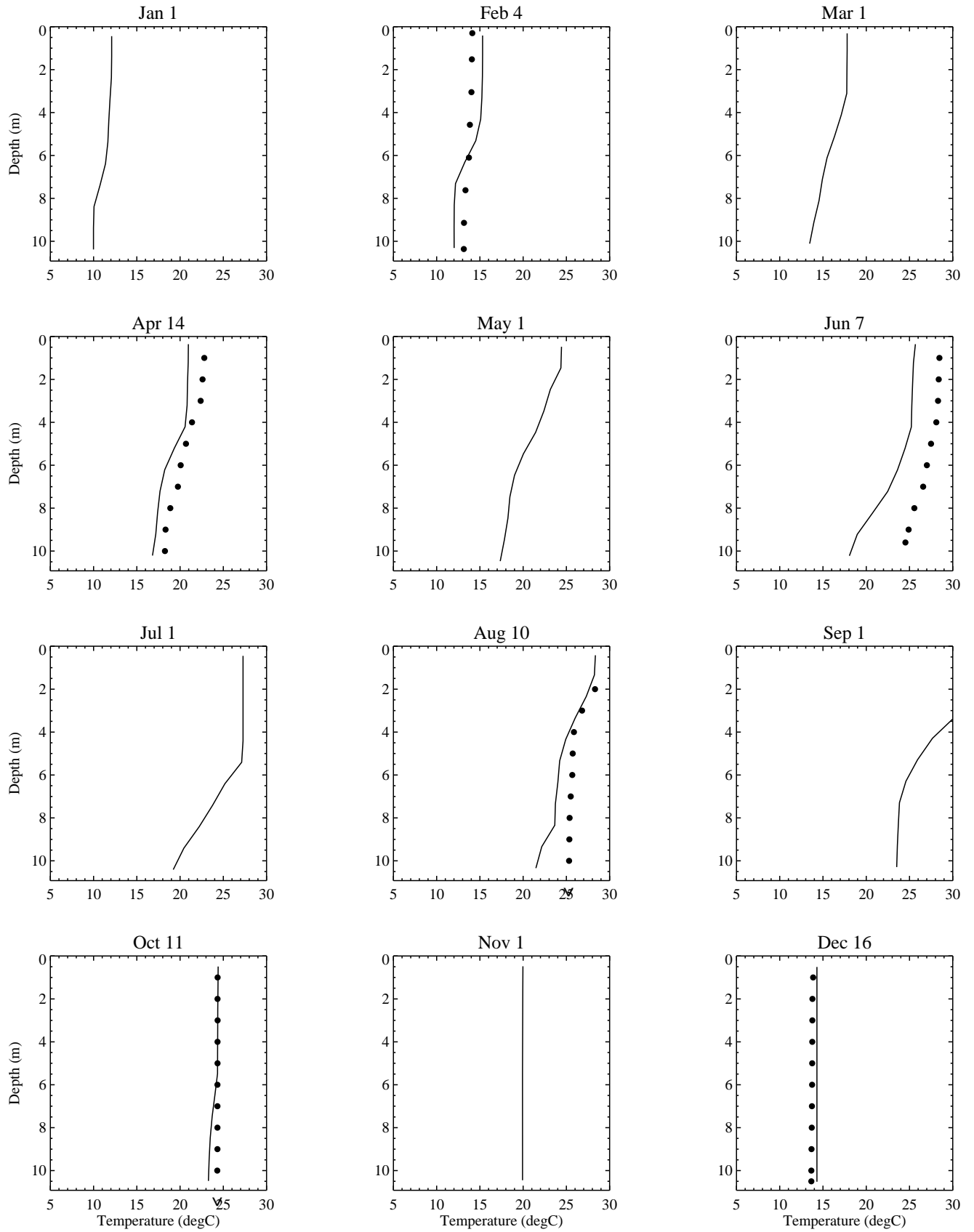




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

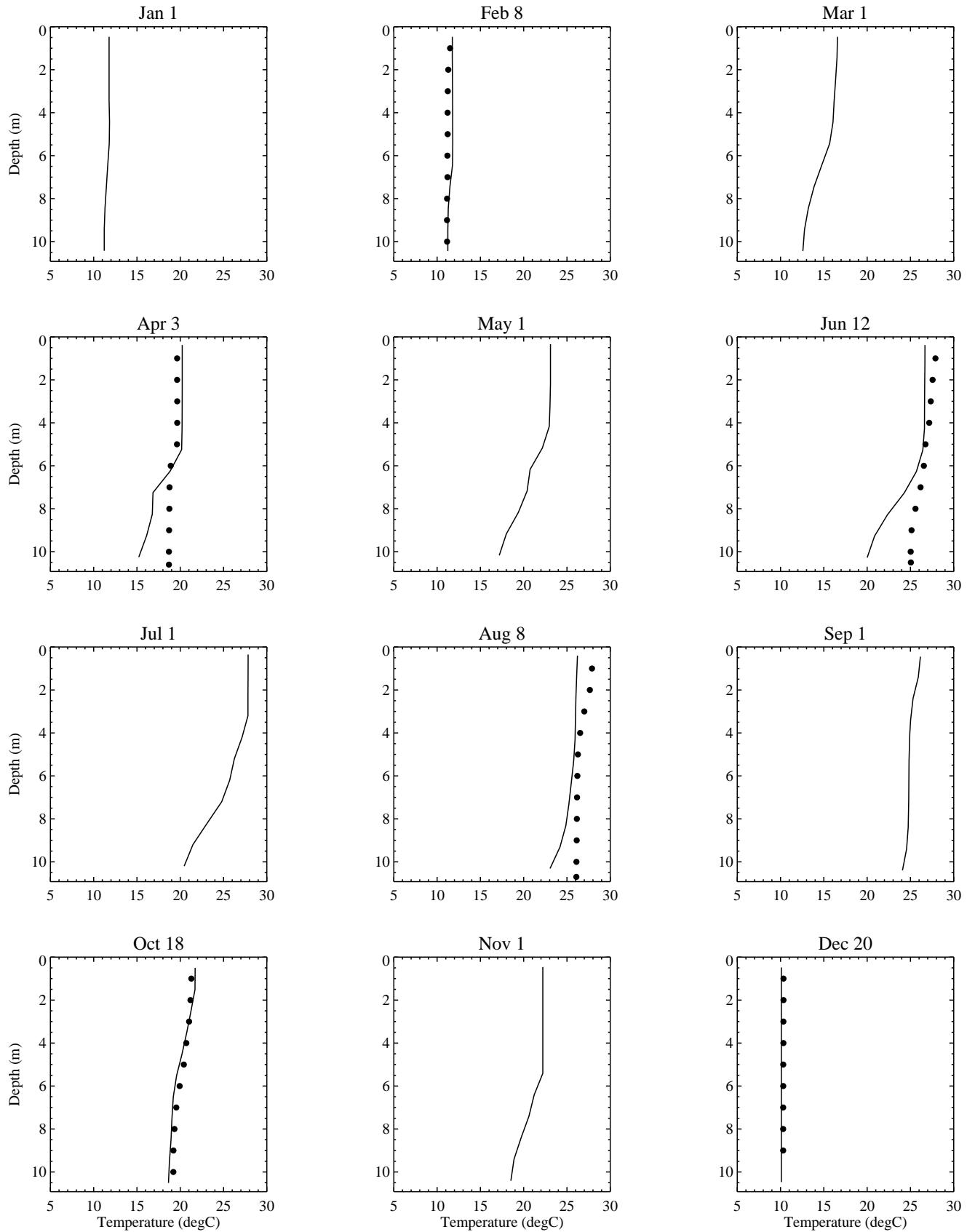




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 1999.**

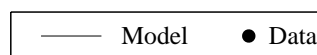
*Profiles shown for dates with available data else model results for first day of month shown.*

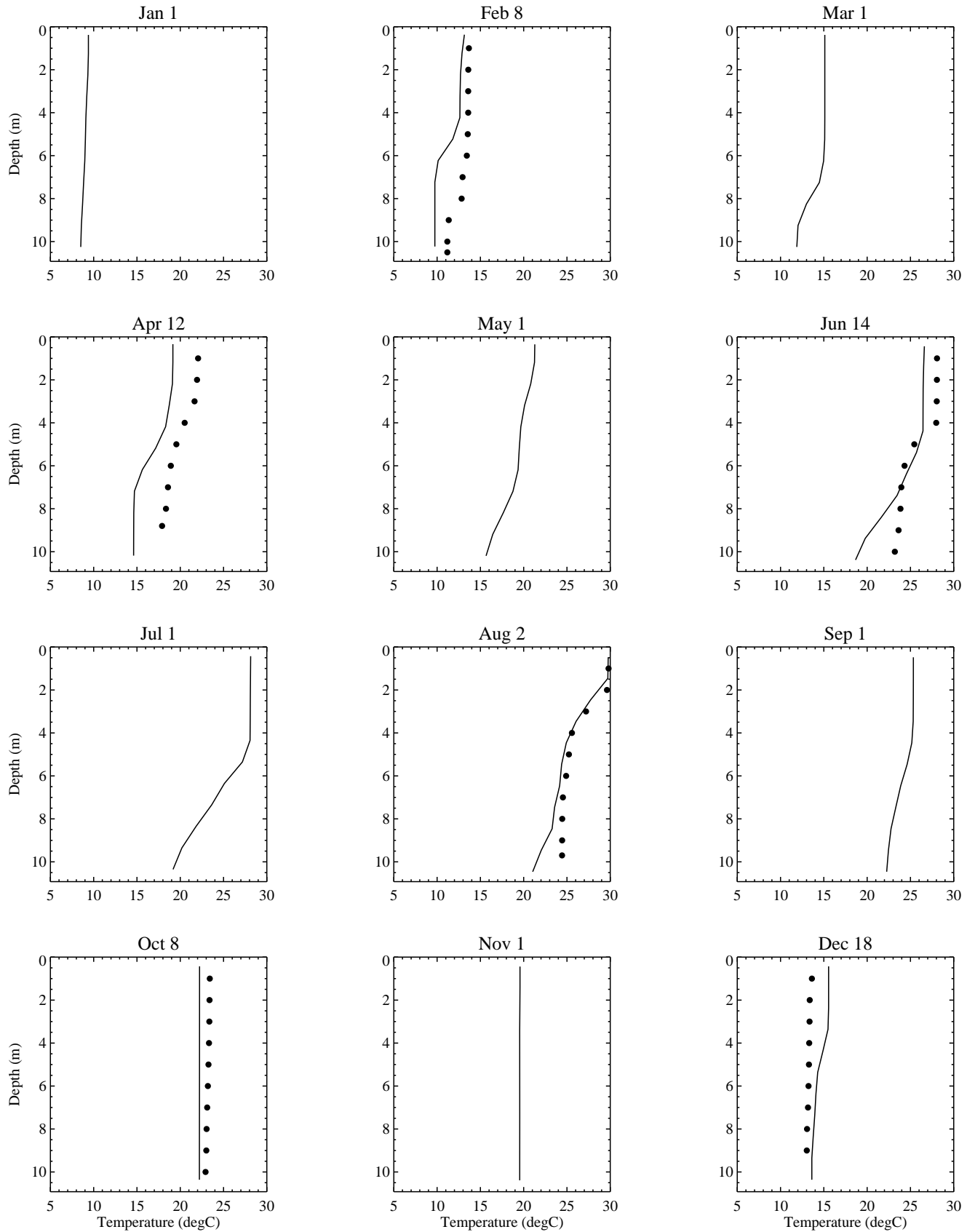




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

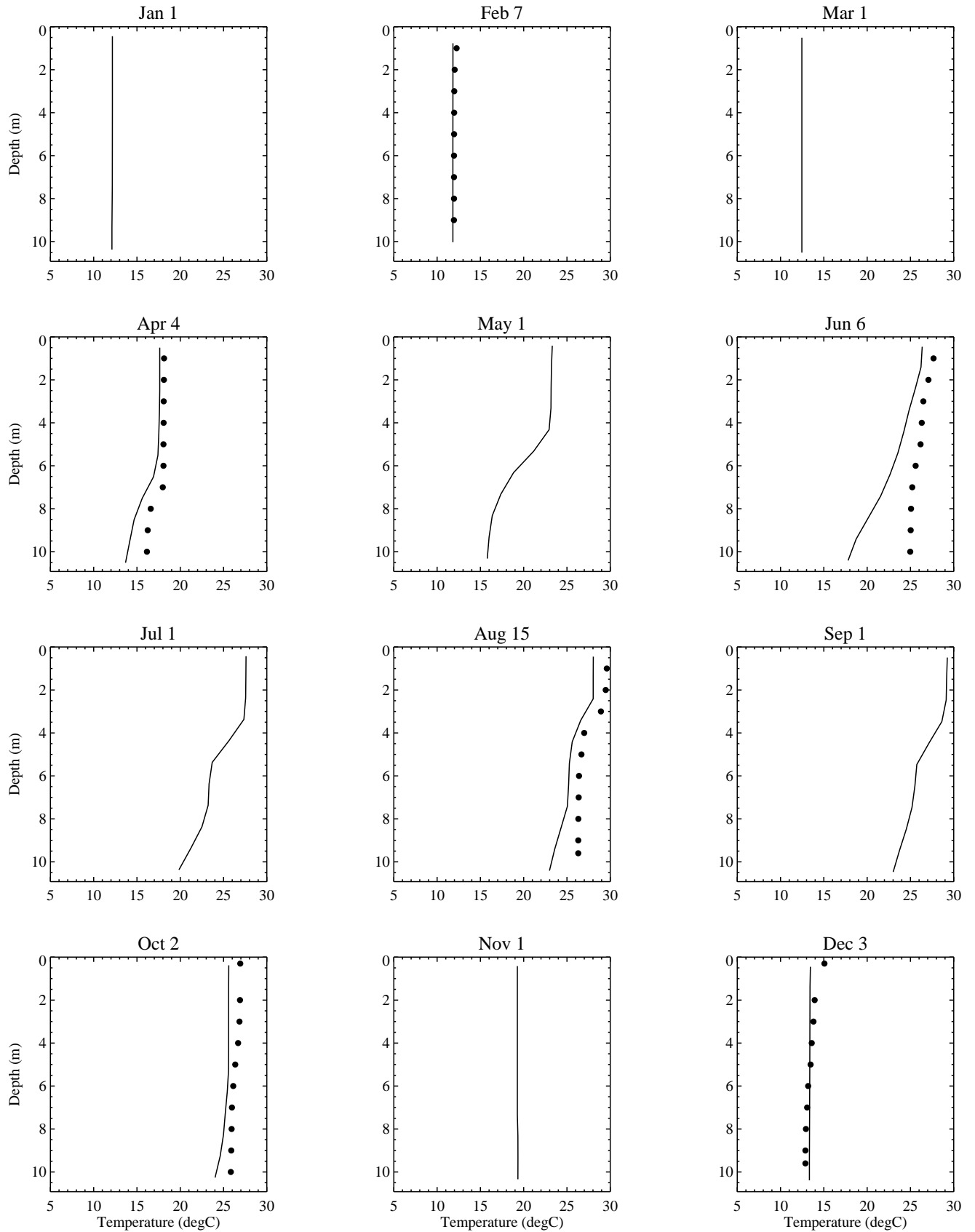




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

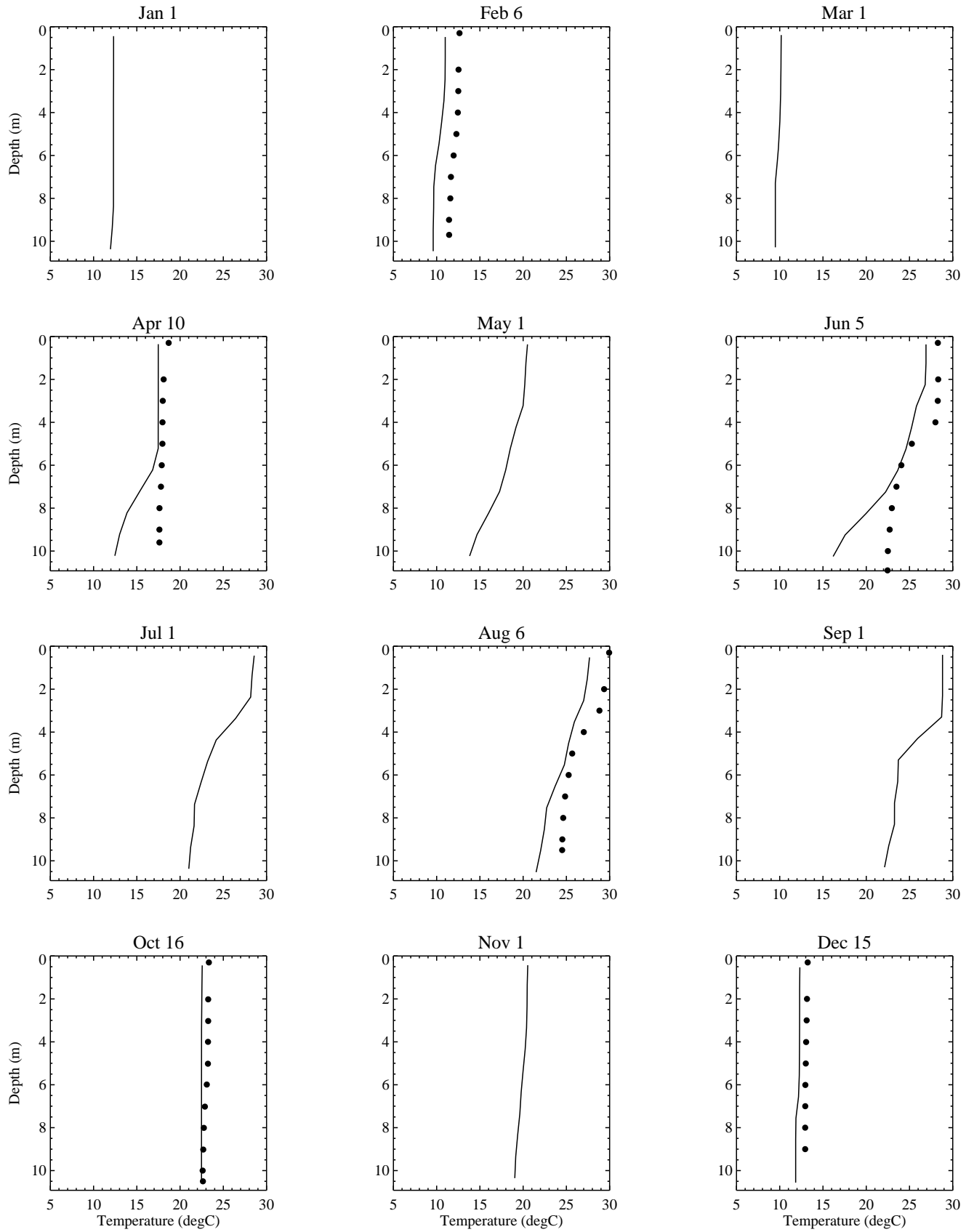




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

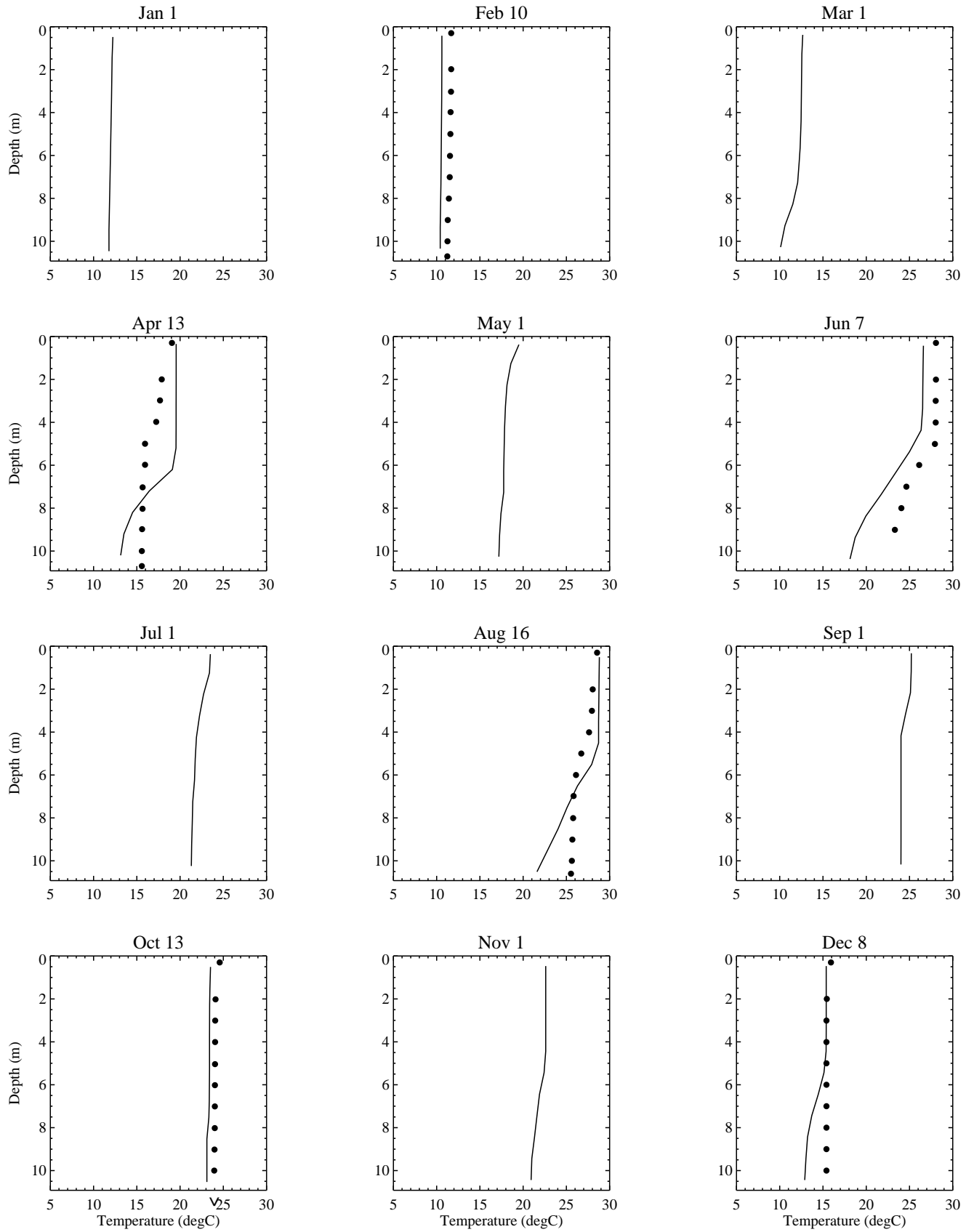




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



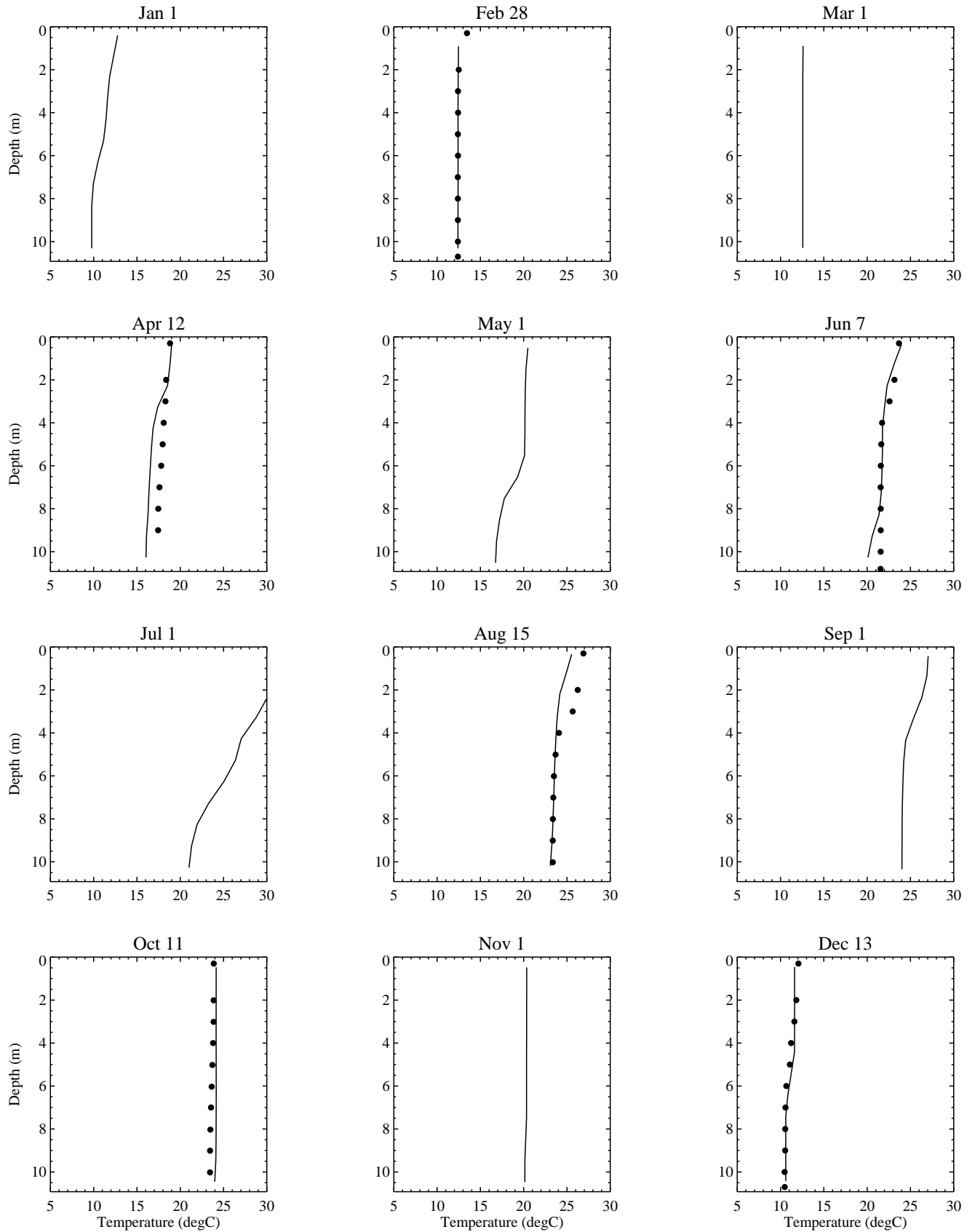


**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



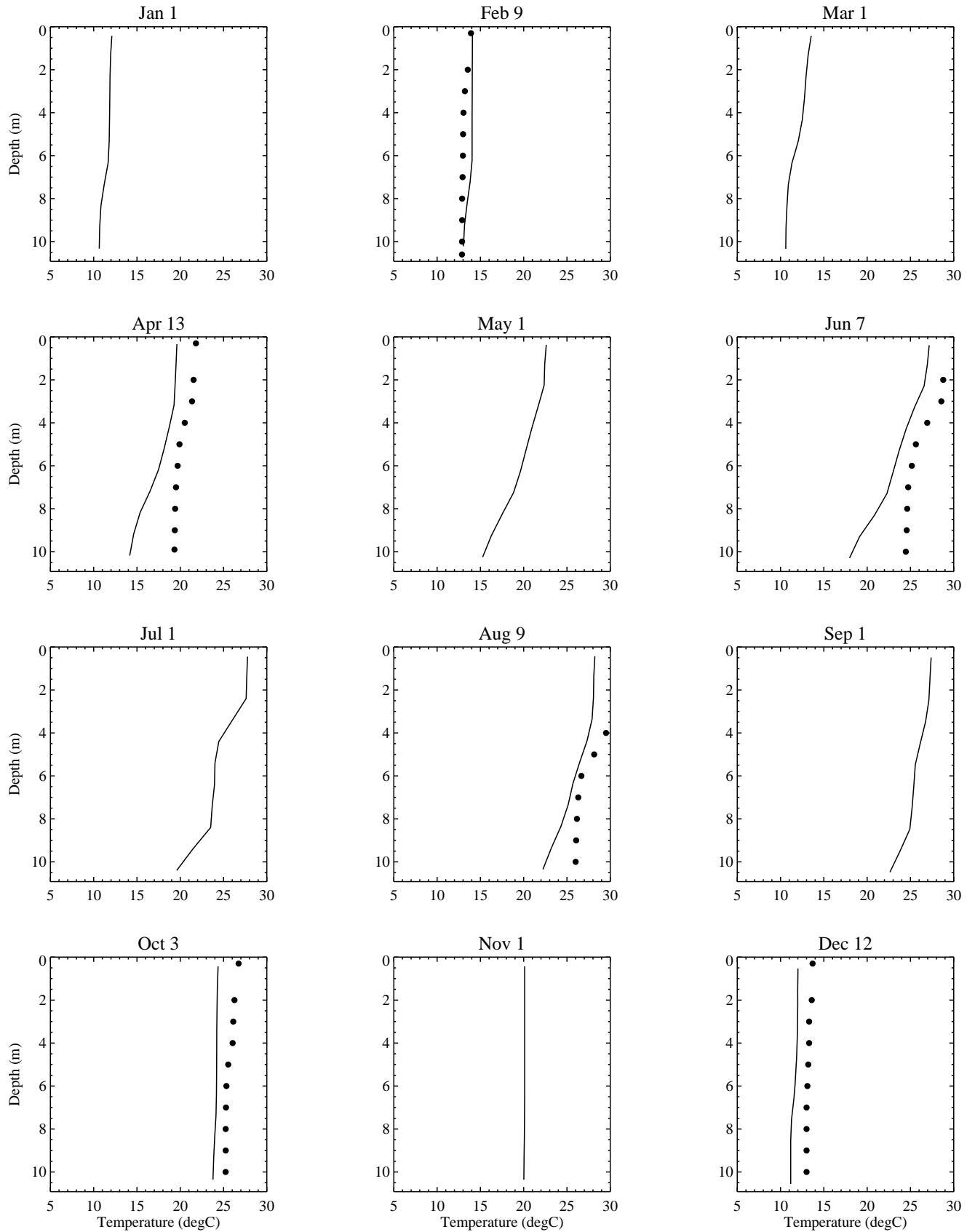




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2005.**

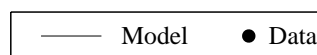
*Profiles shown for dates with available data else model results for first day of month shown.*

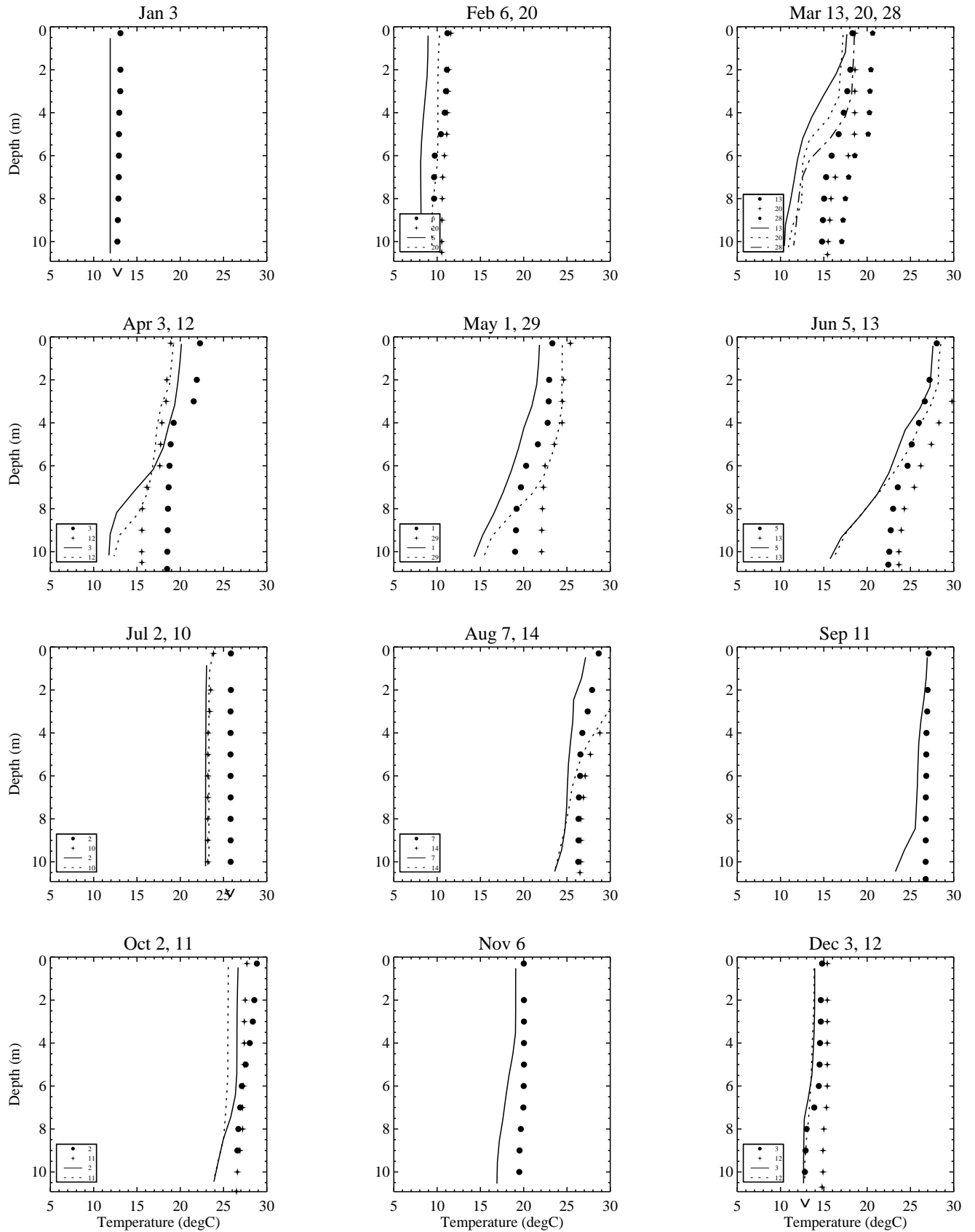




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2006.**

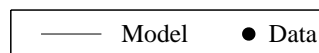
*Profiles shown for dates with available data else model results for first day of month shown.*

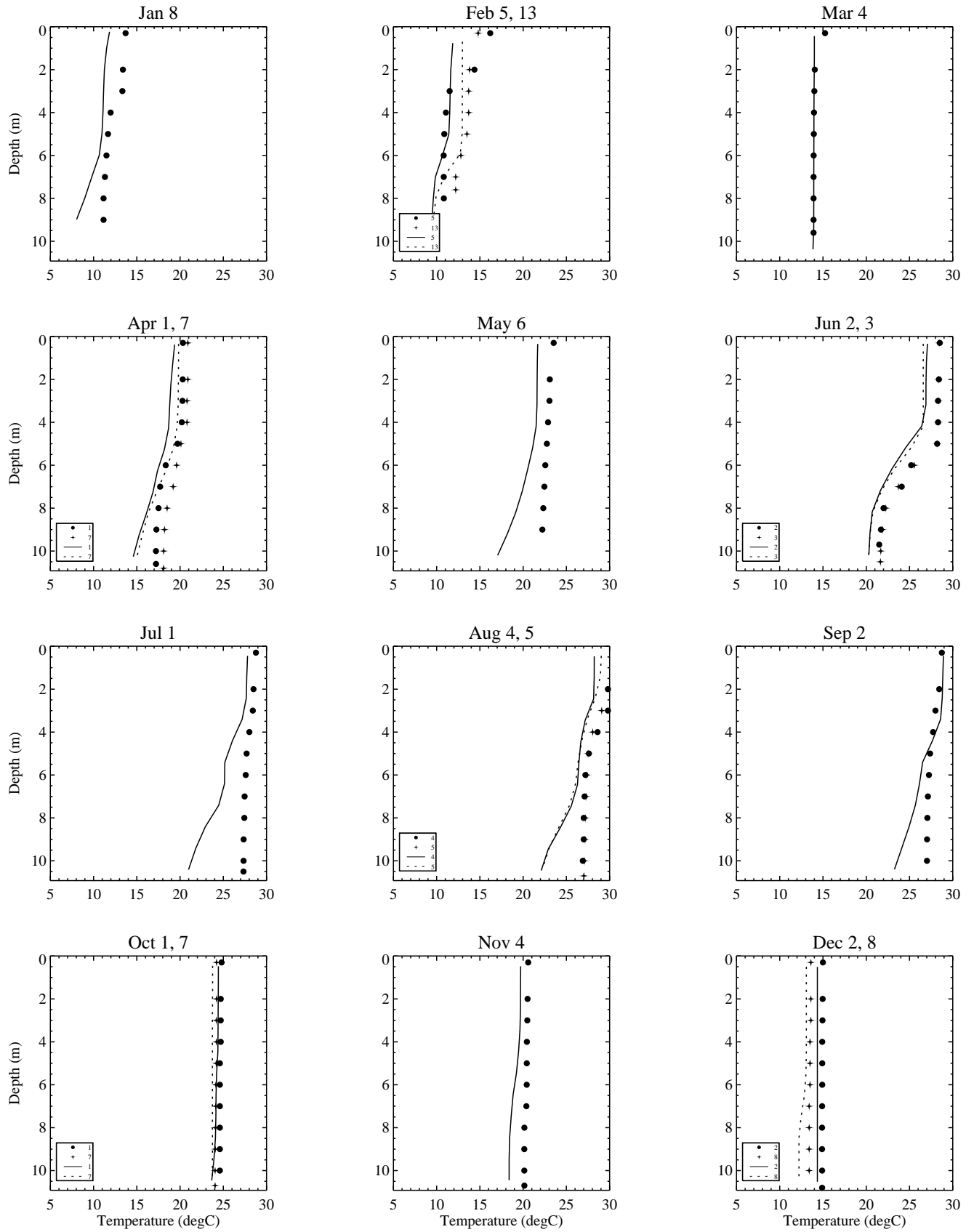




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

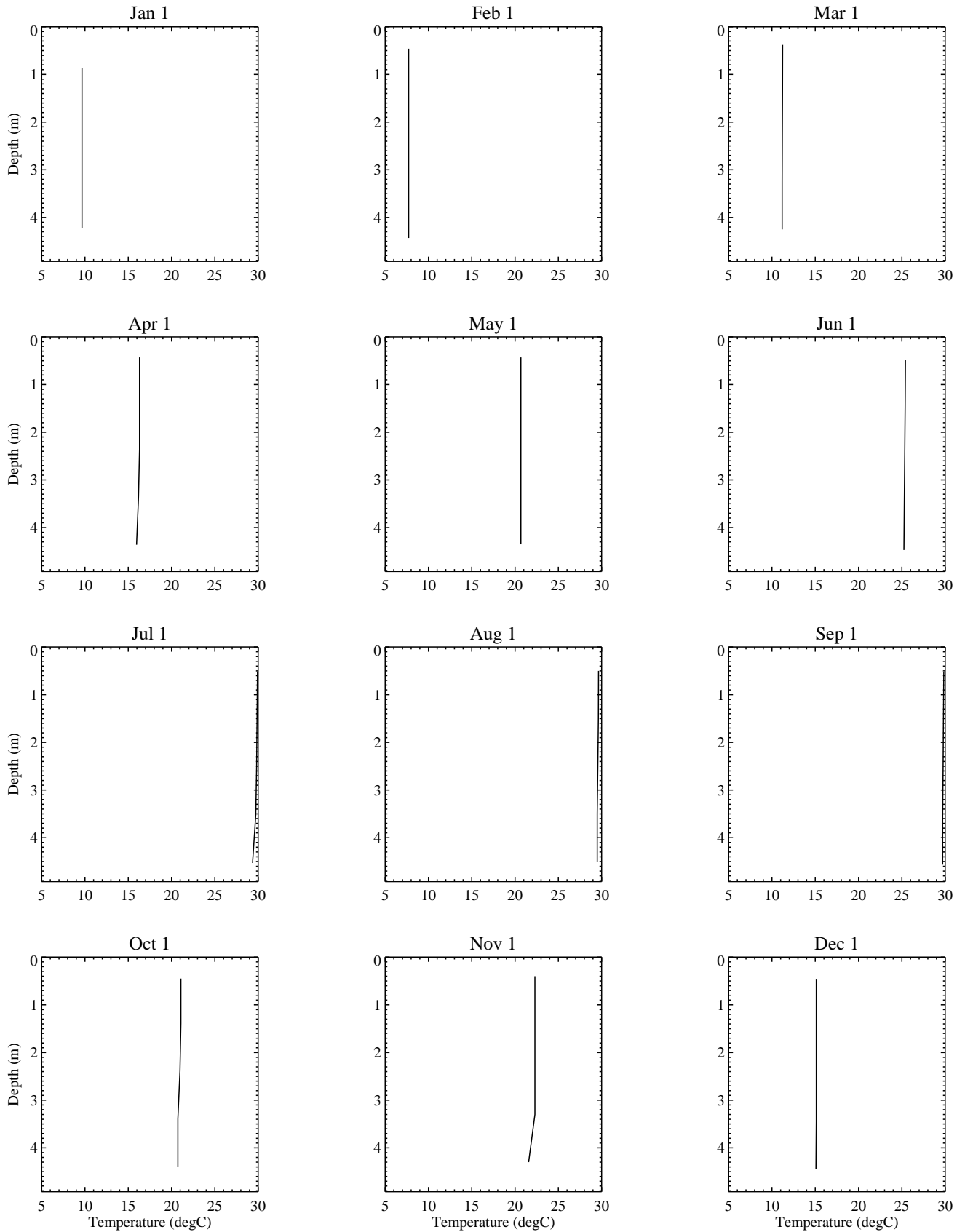




**Figure B-8. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Temperature - 2008.**

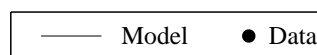
*Profiles shown for dates with available data else model results for first day of month shown.*

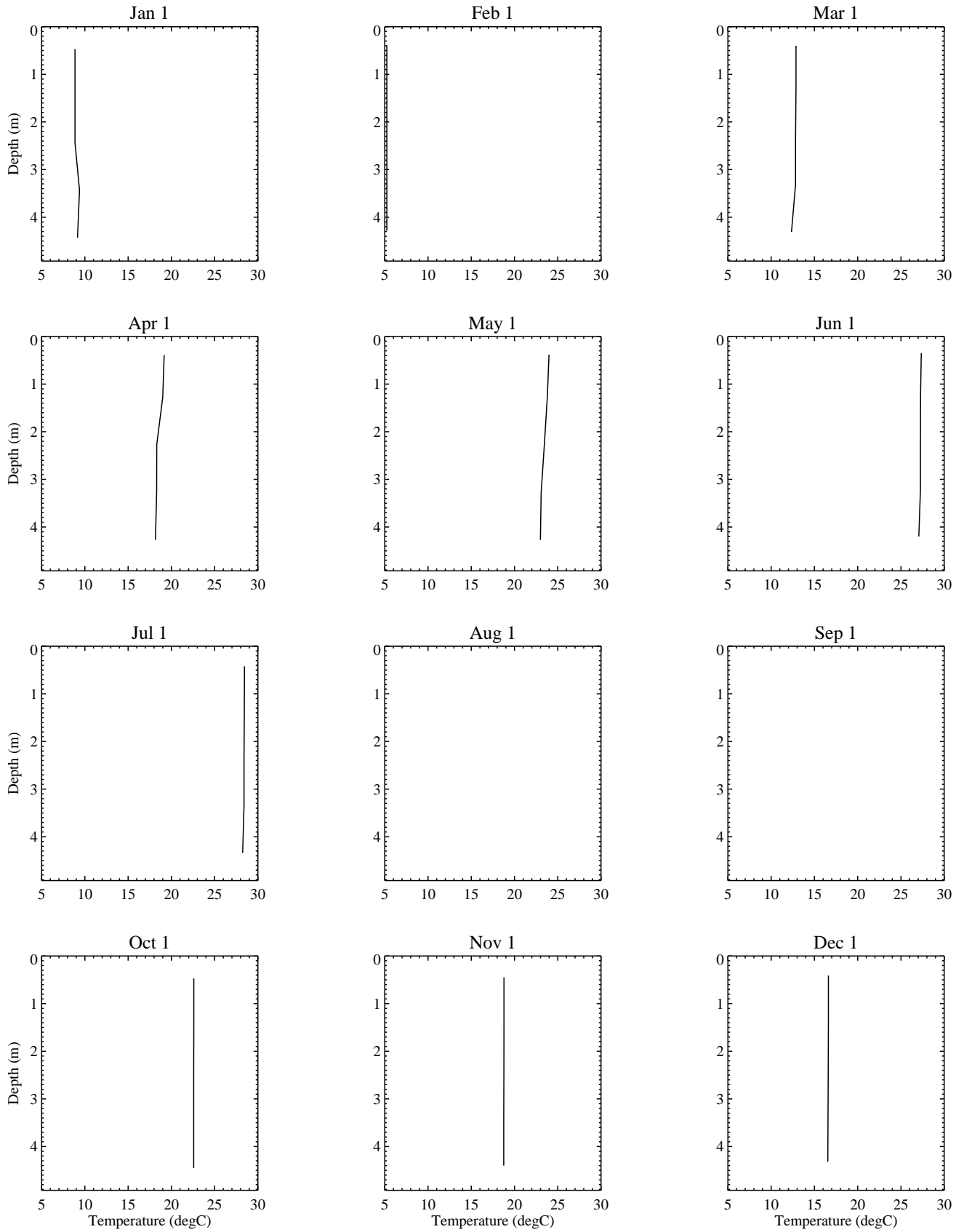




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

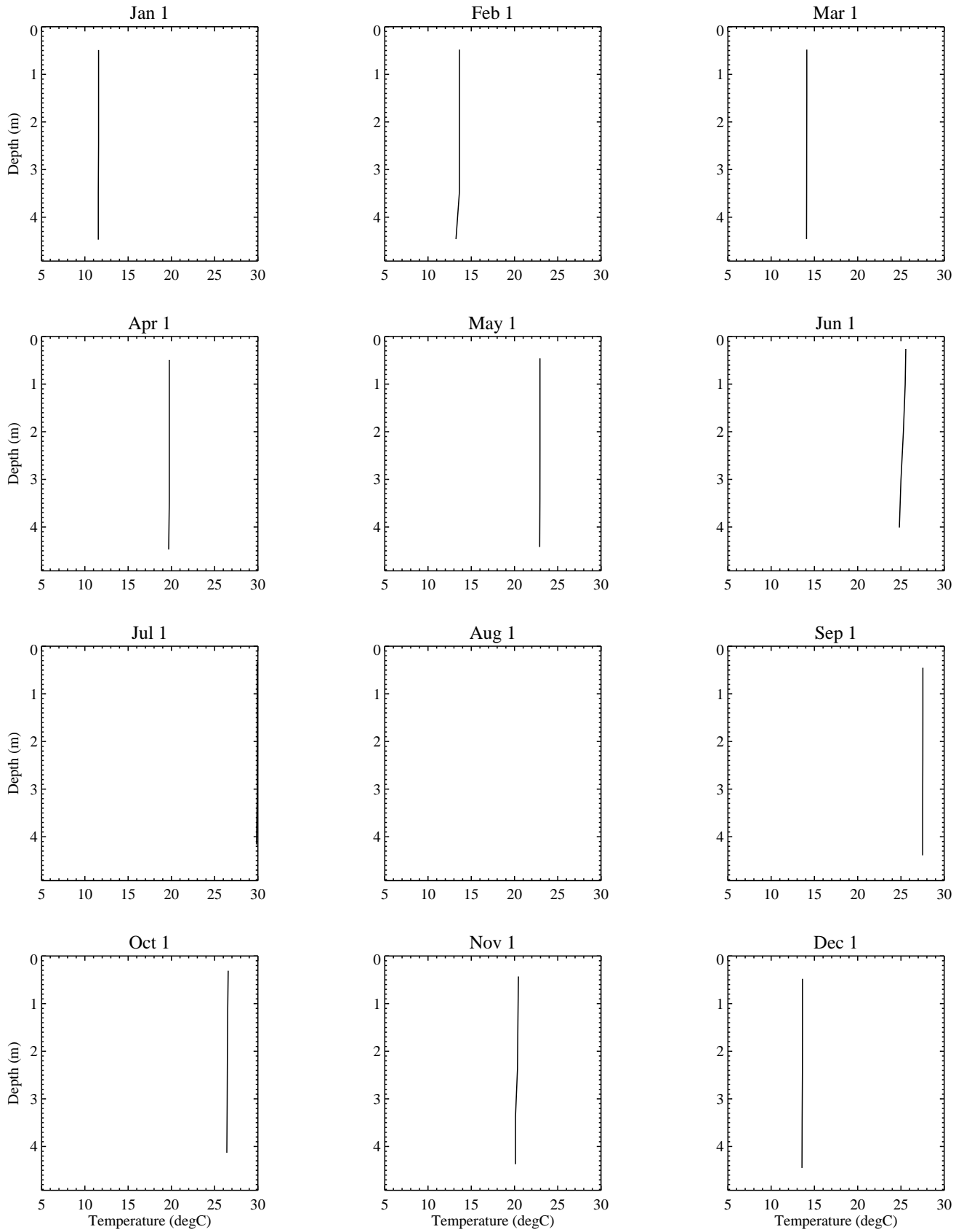




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

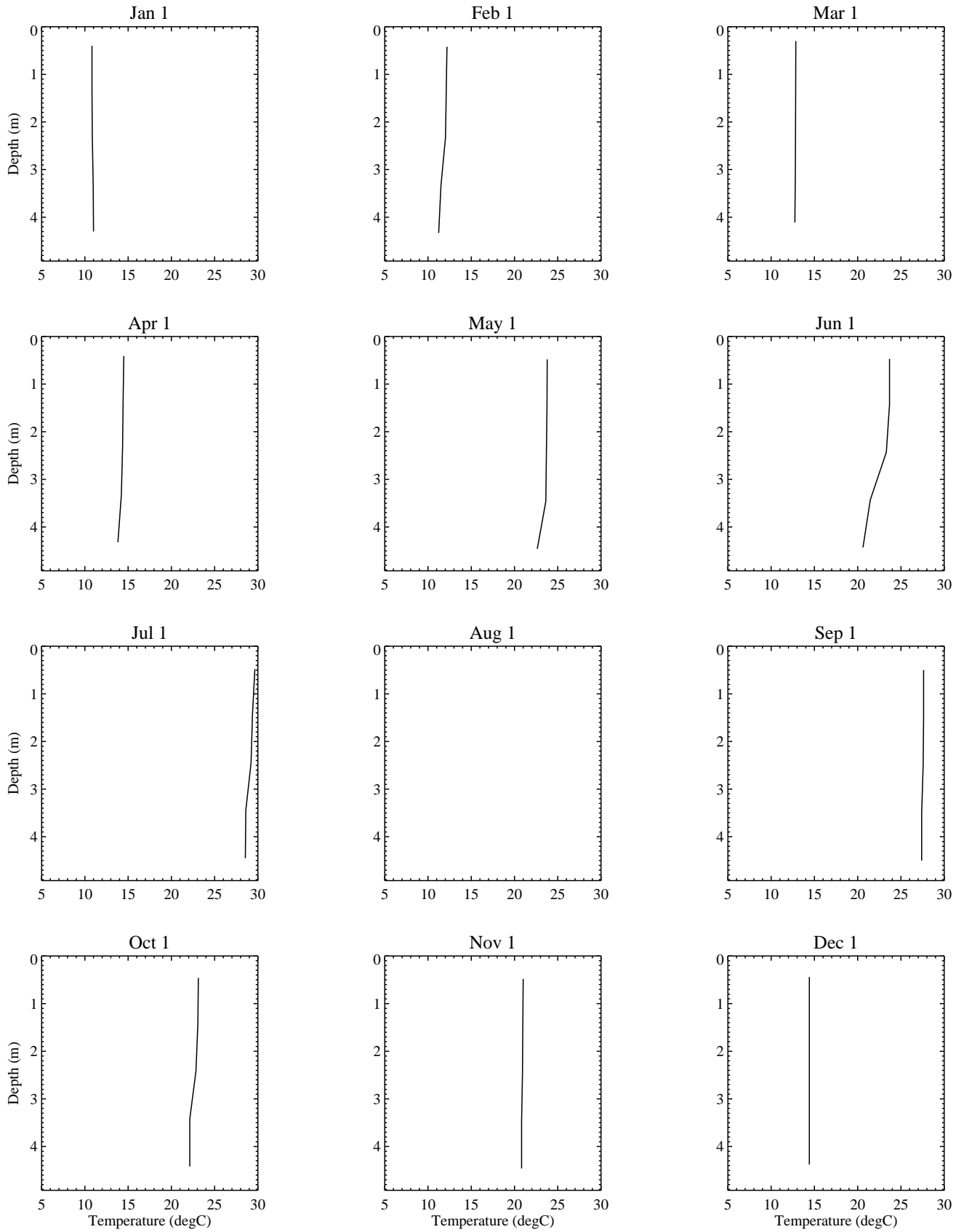




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



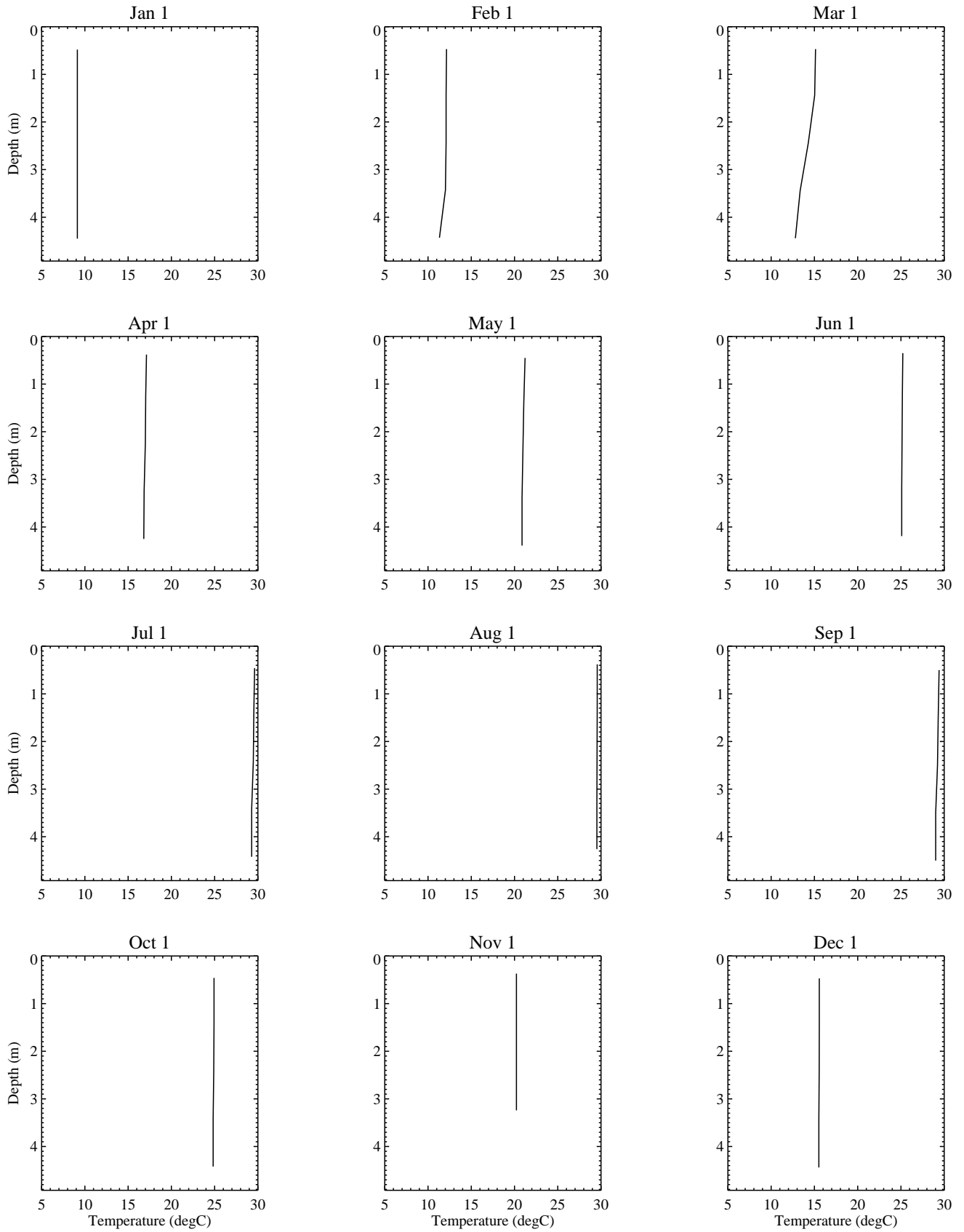


**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

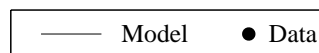


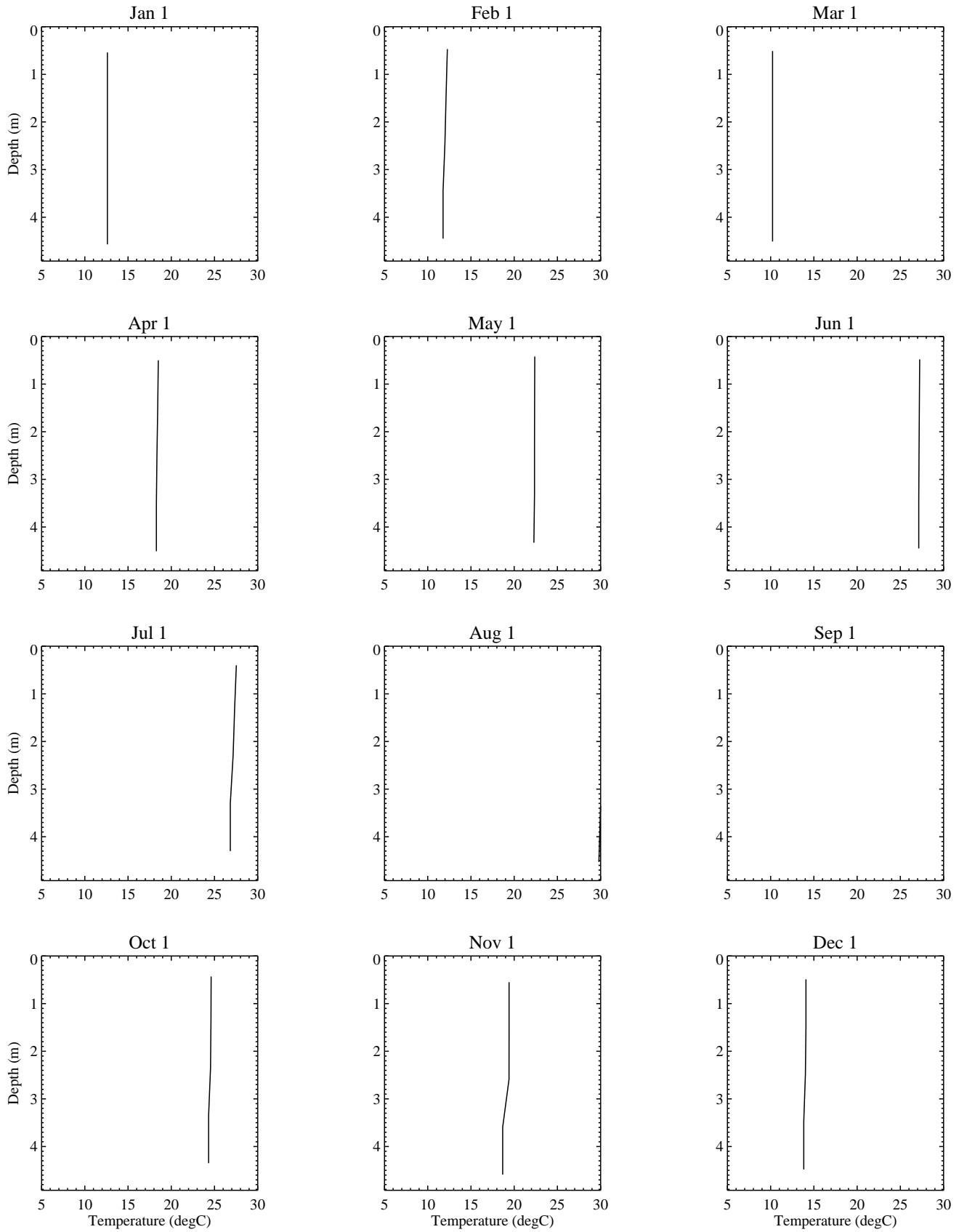




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

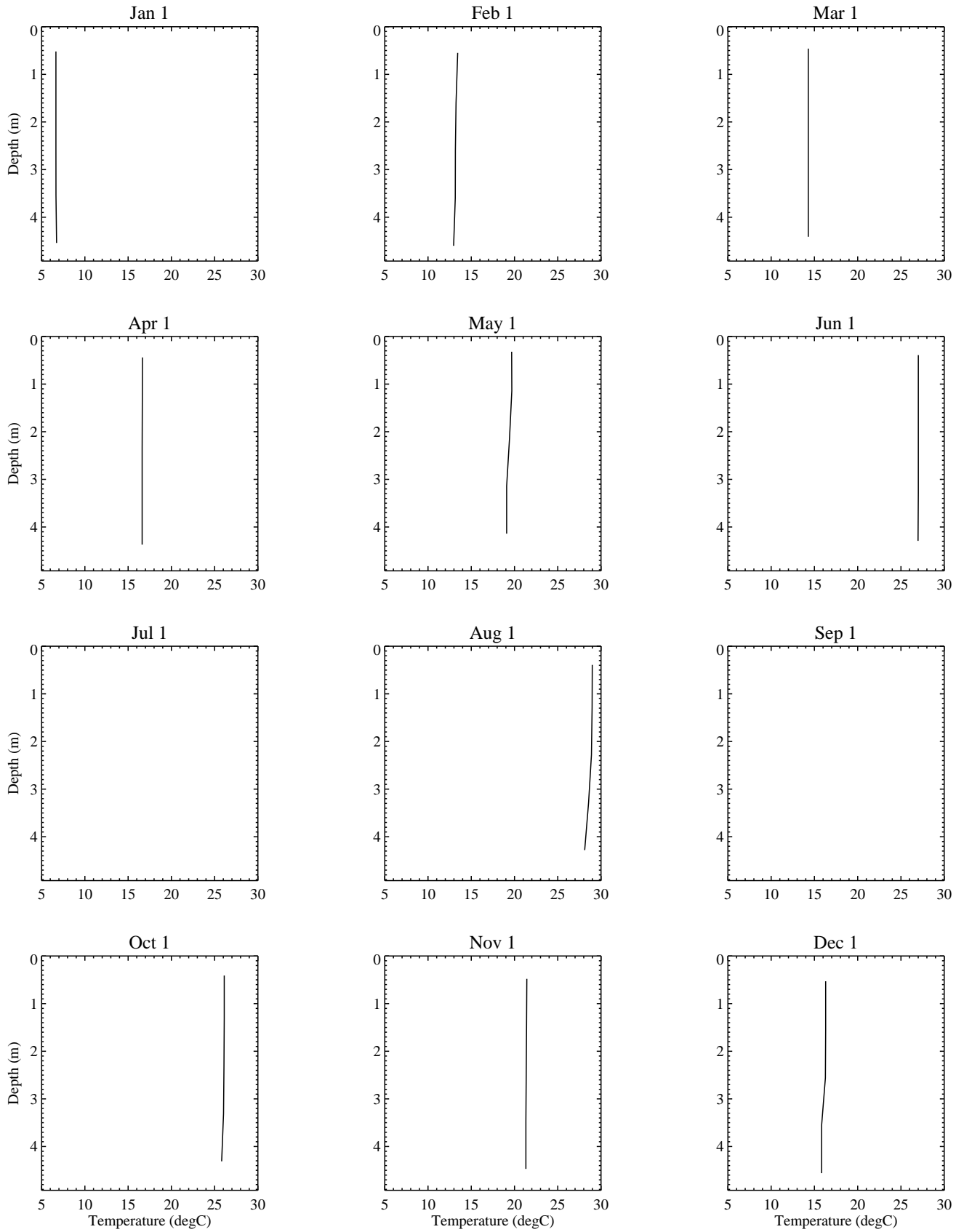




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

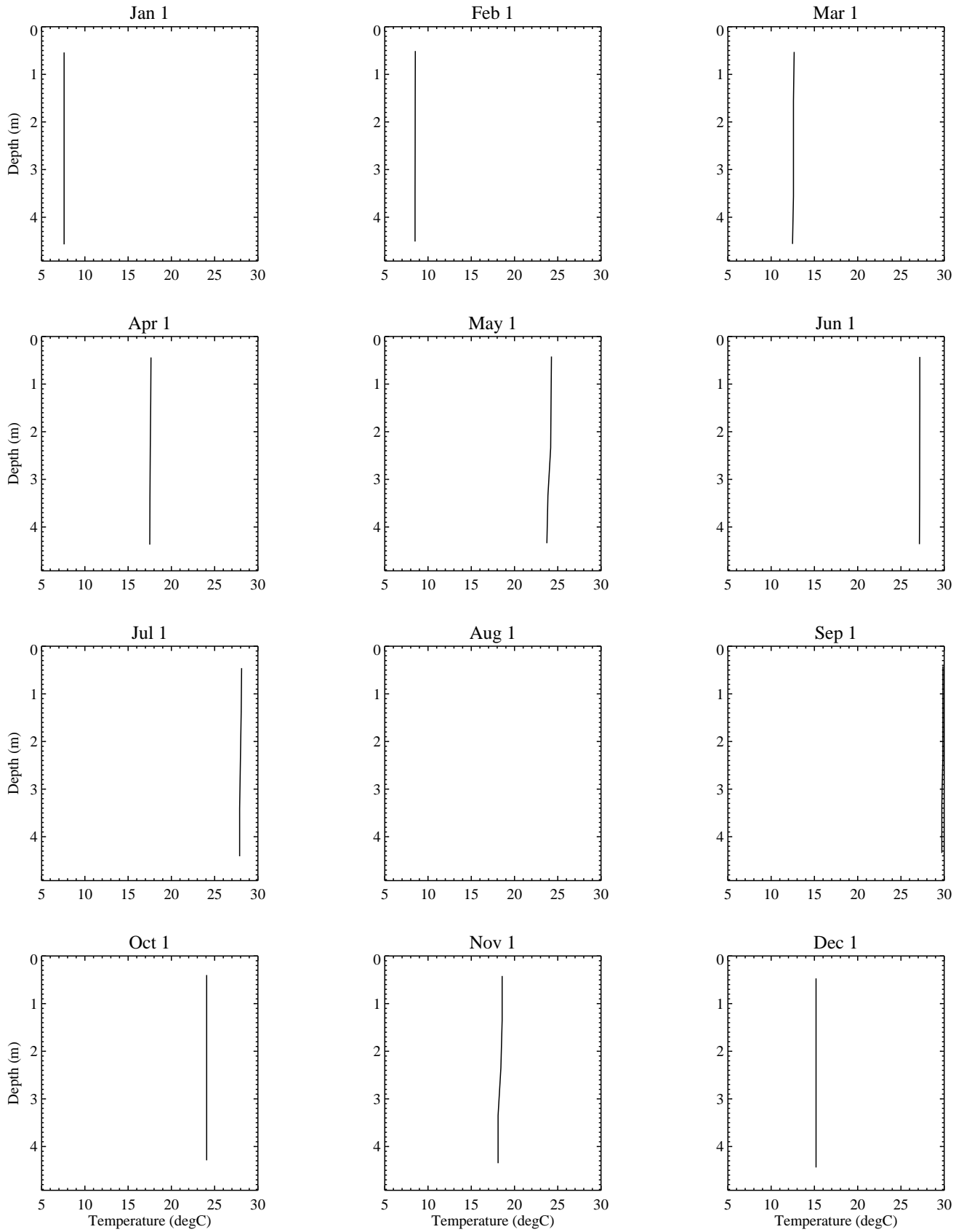




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1990.**

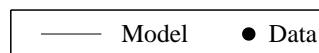
*Profiles shown for dates with available data else model results for first day of month shown.*

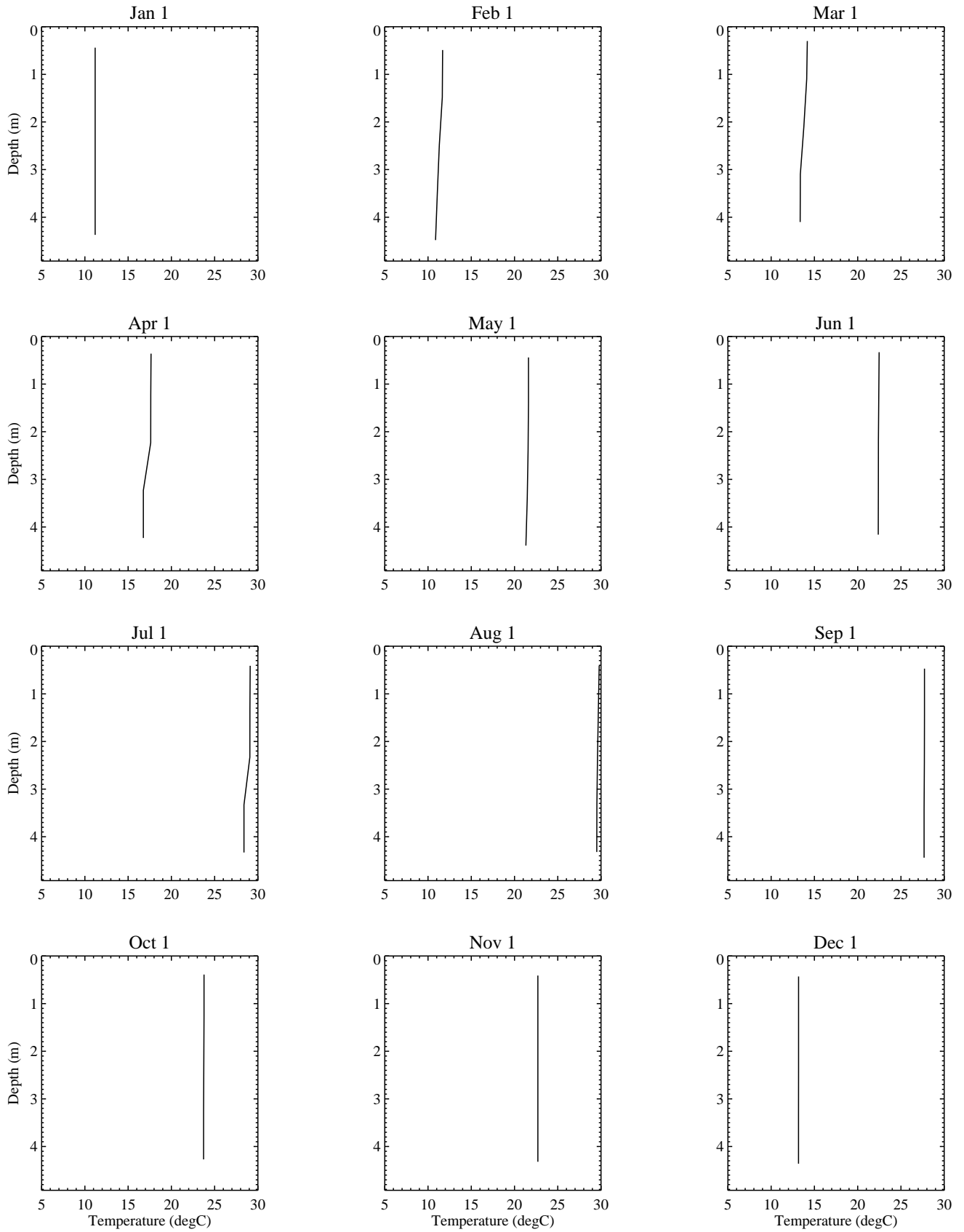




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

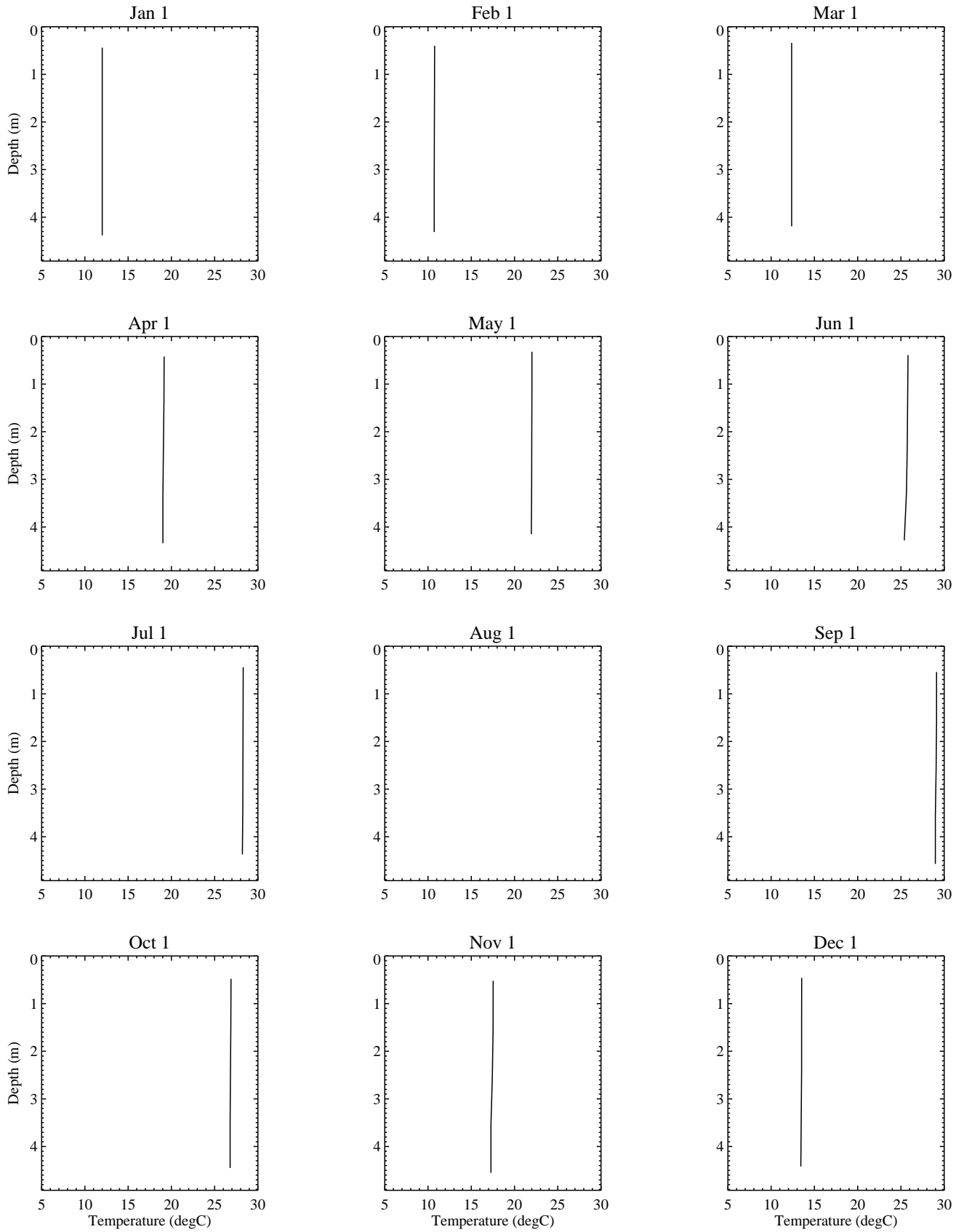




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

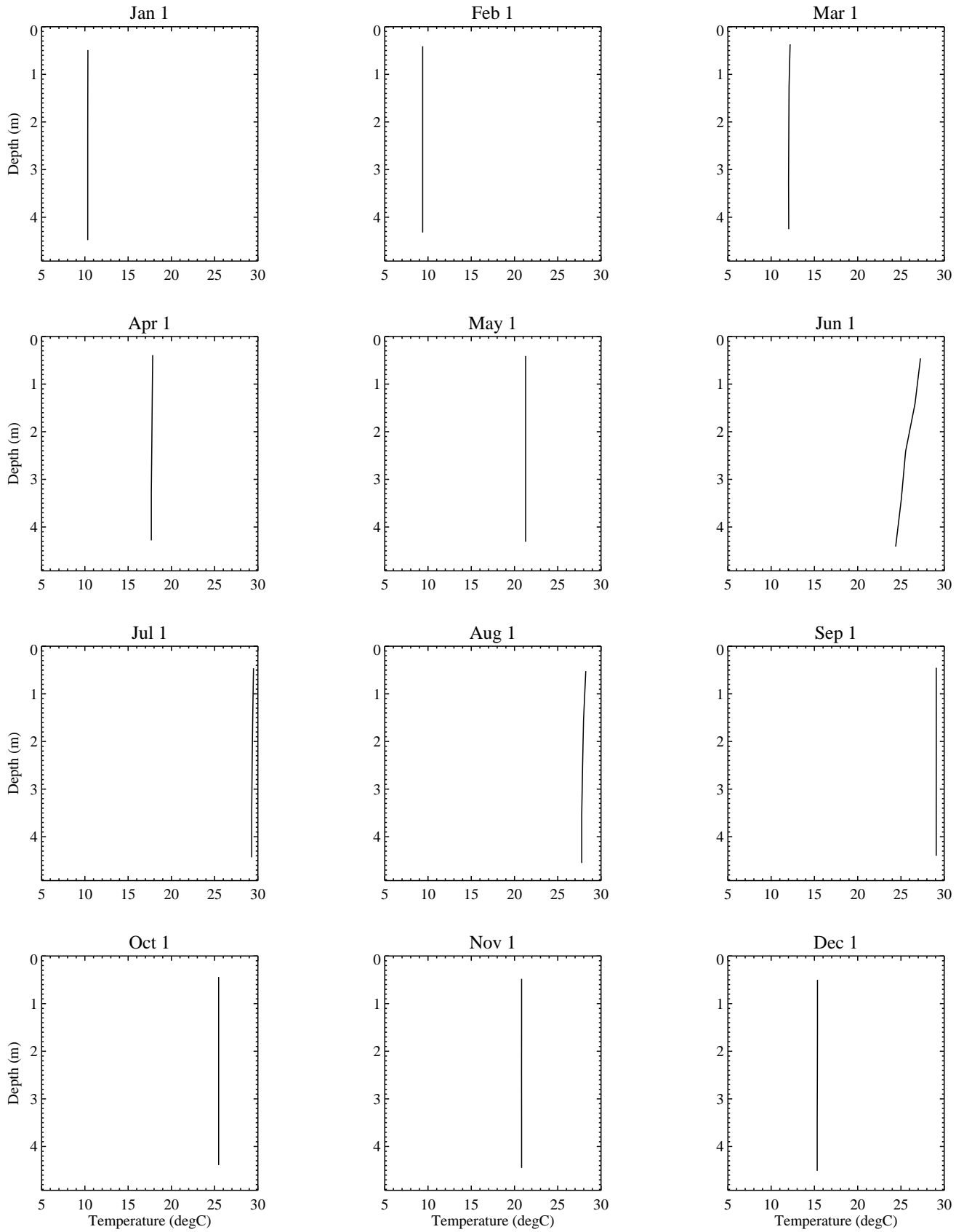




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

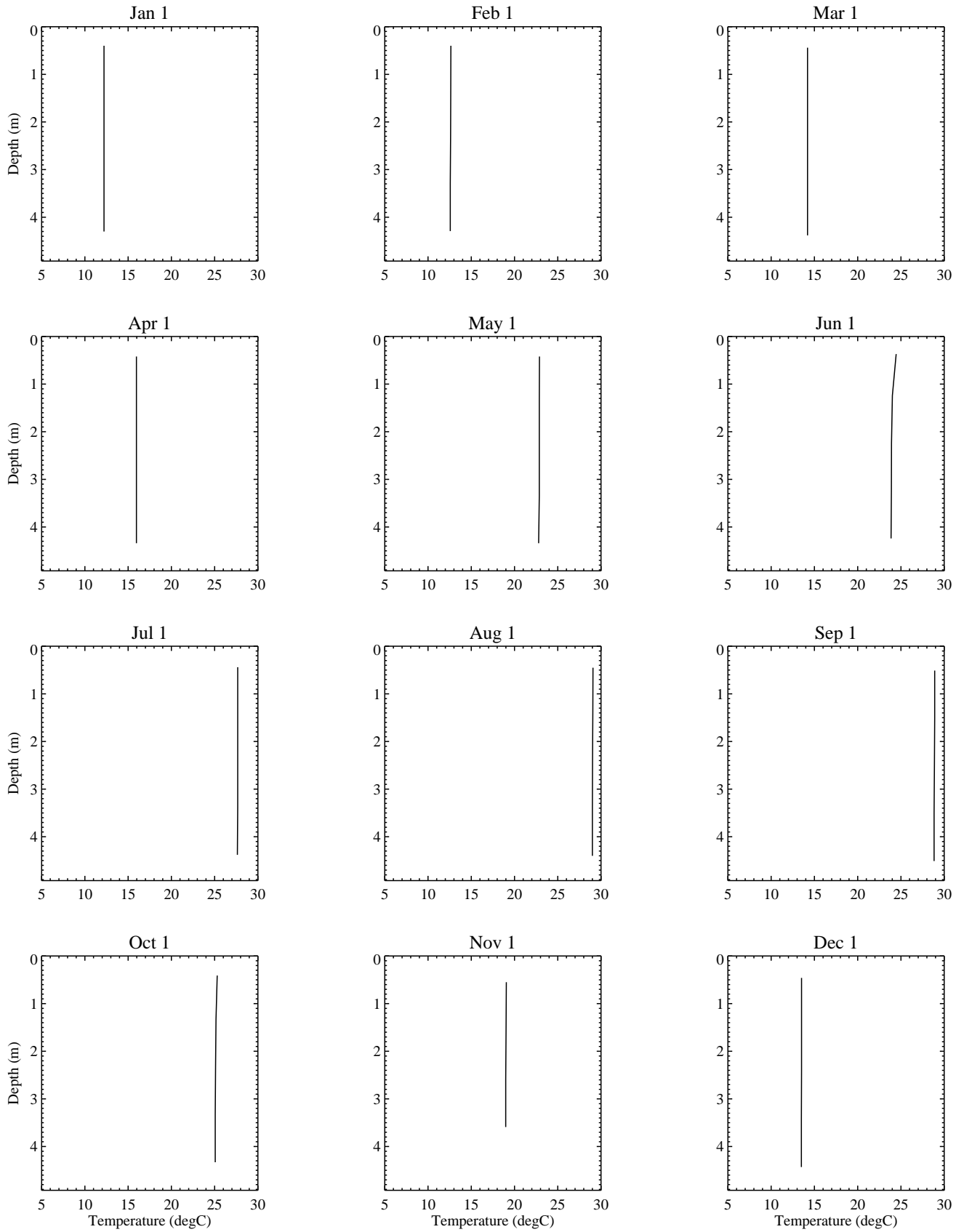




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*



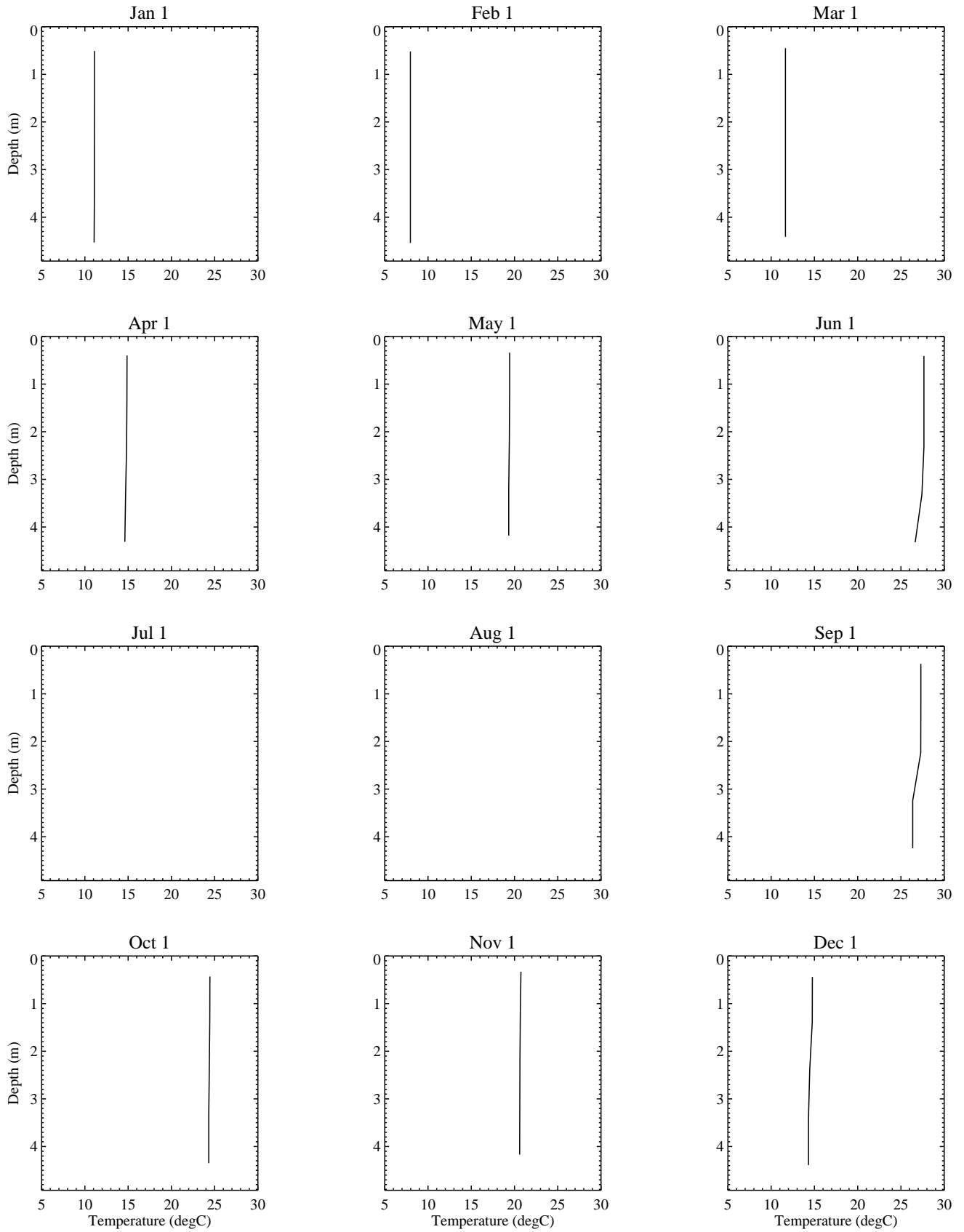


**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

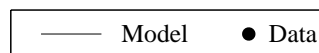


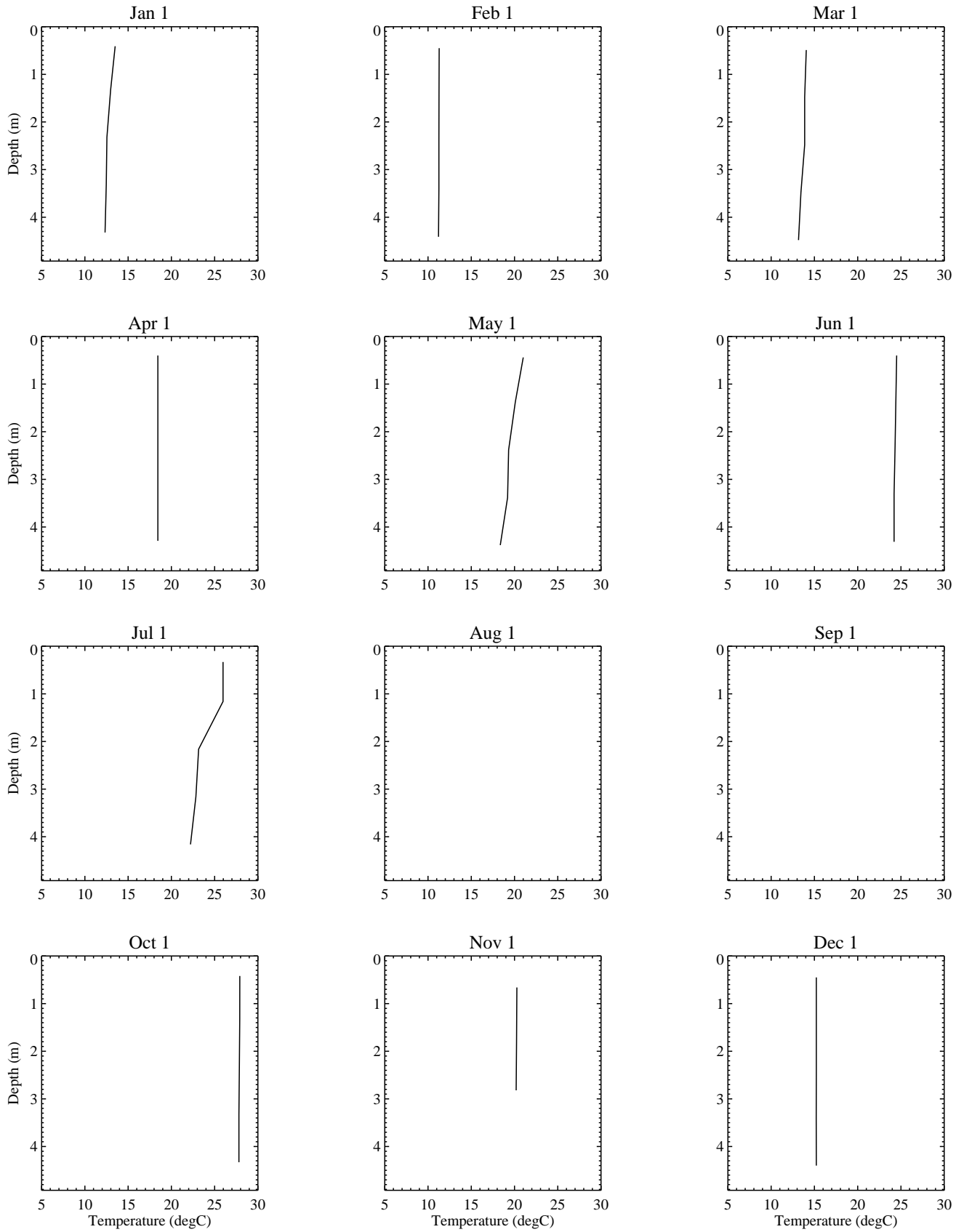




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1996.**

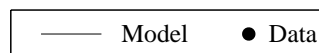
*Profiles shown for dates with available data else model results for first day of month shown.*

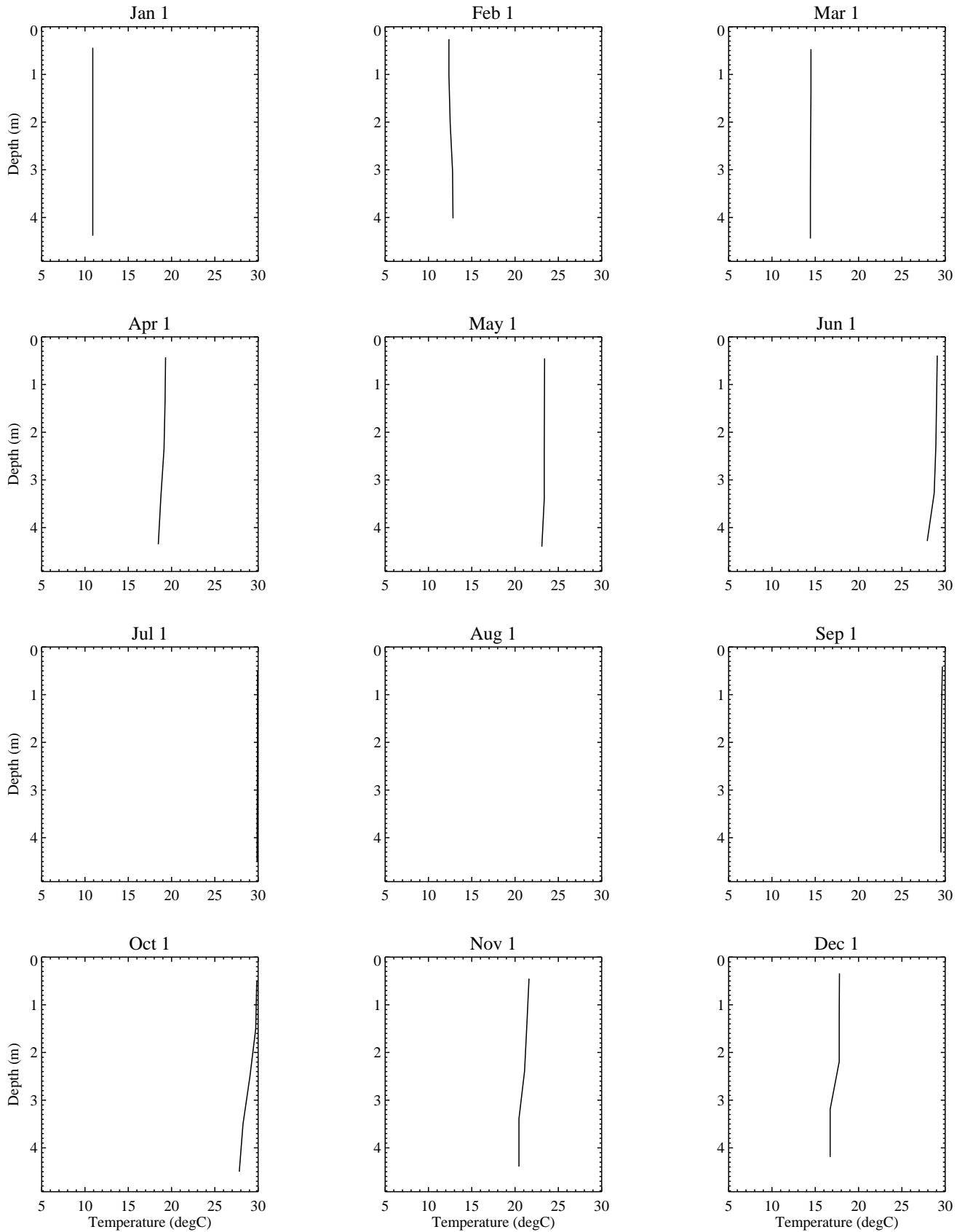




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1997.**

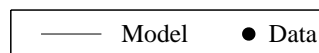
*Profiles shown for dates with available data else model results for first day of month shown.*

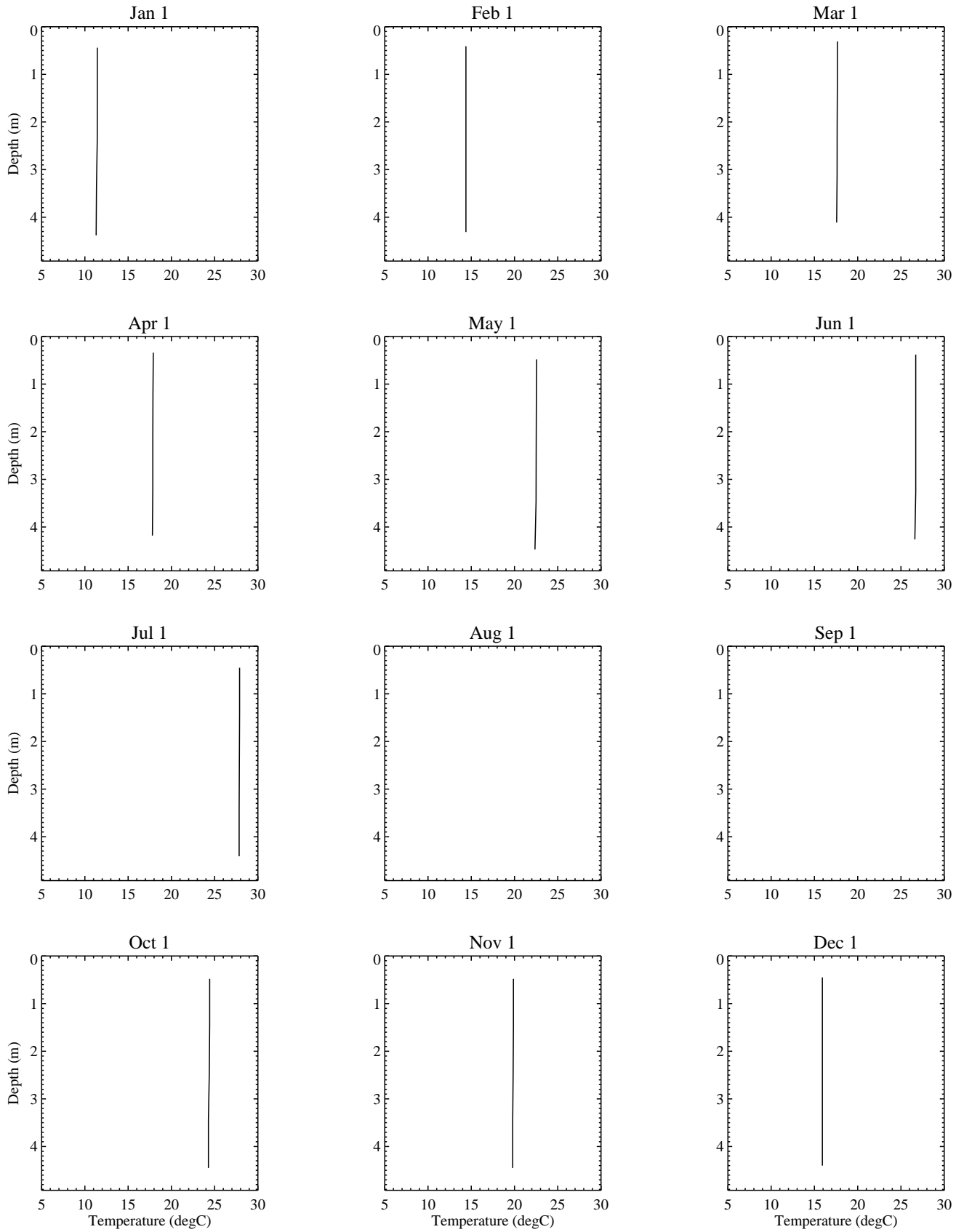




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

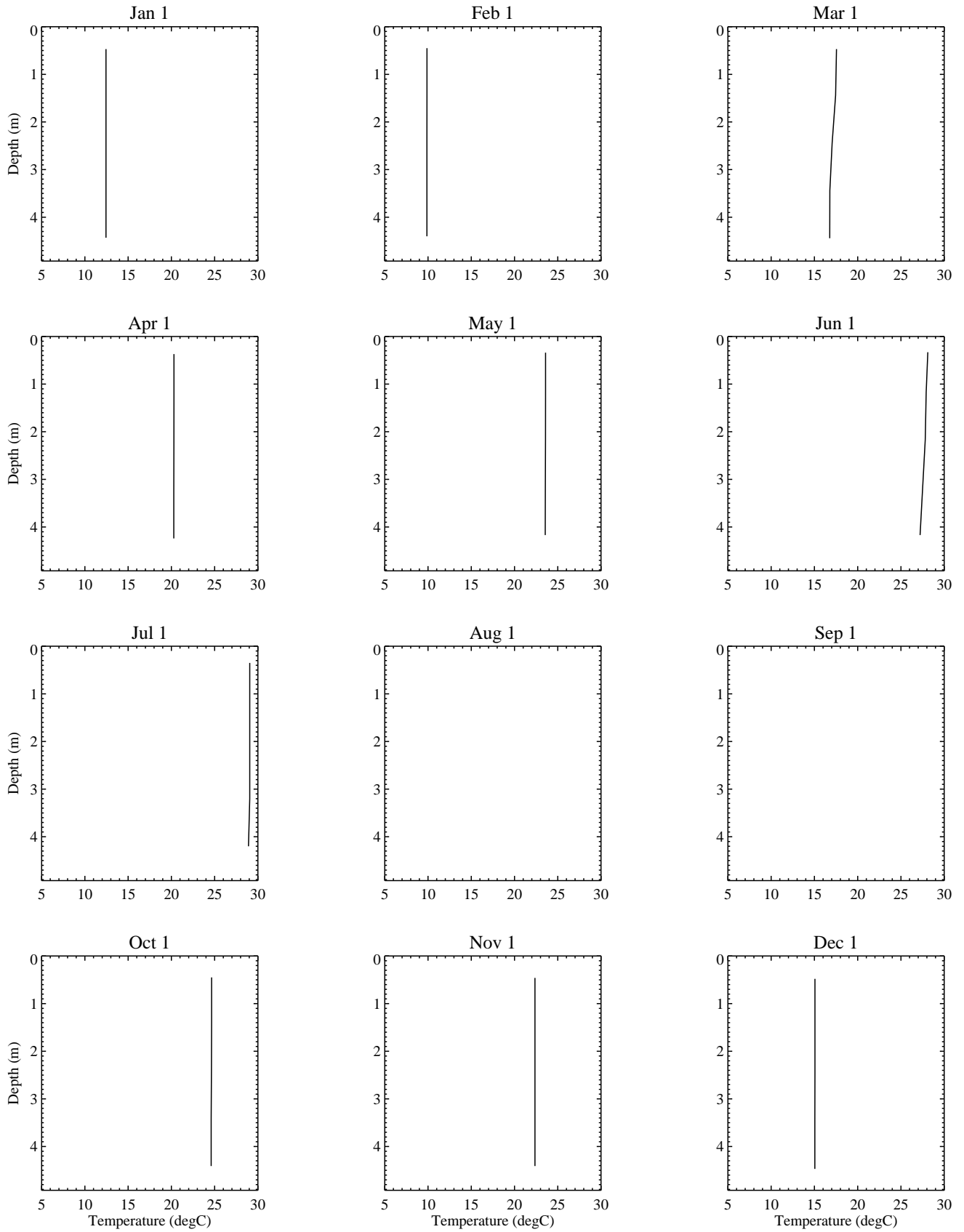




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

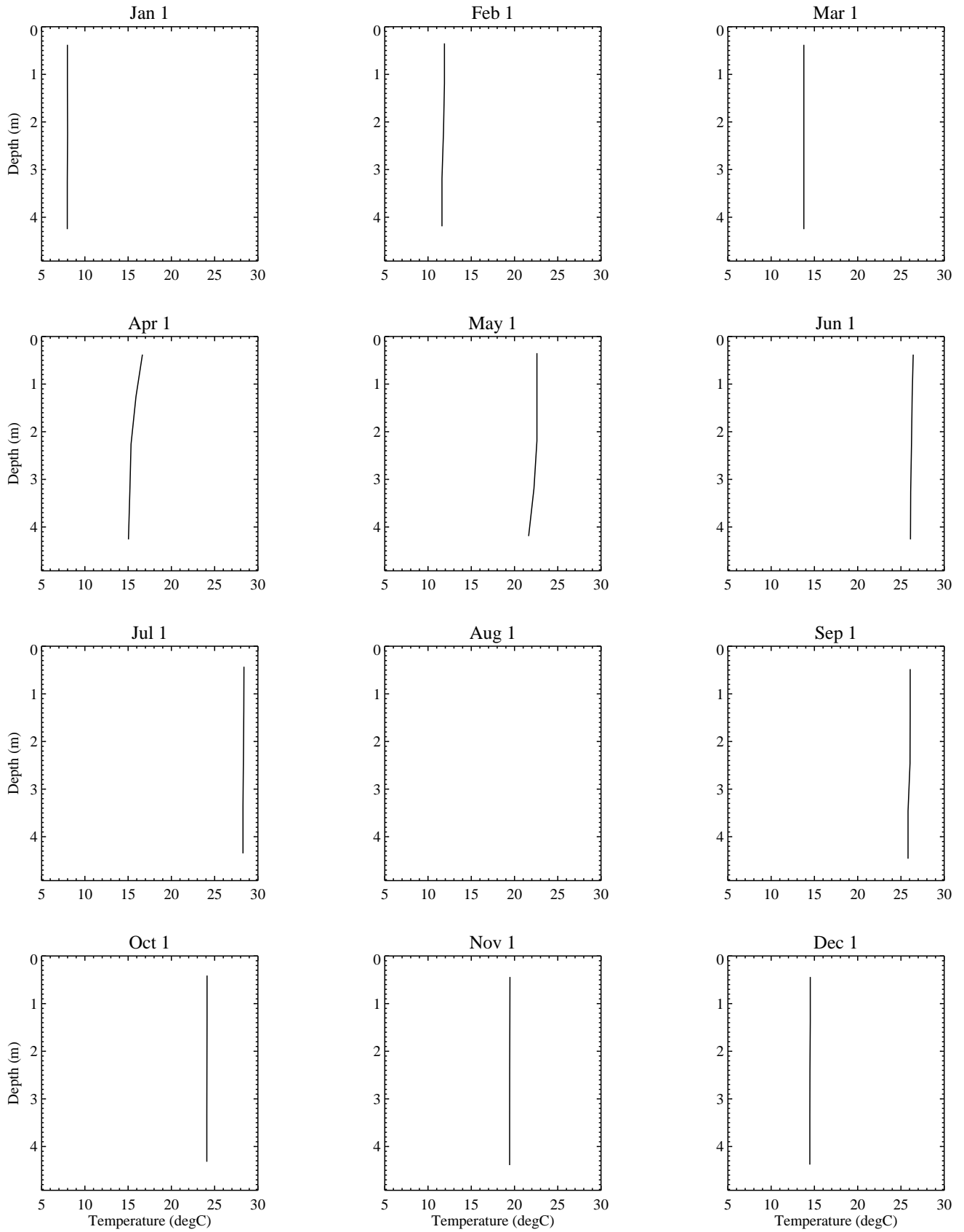




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

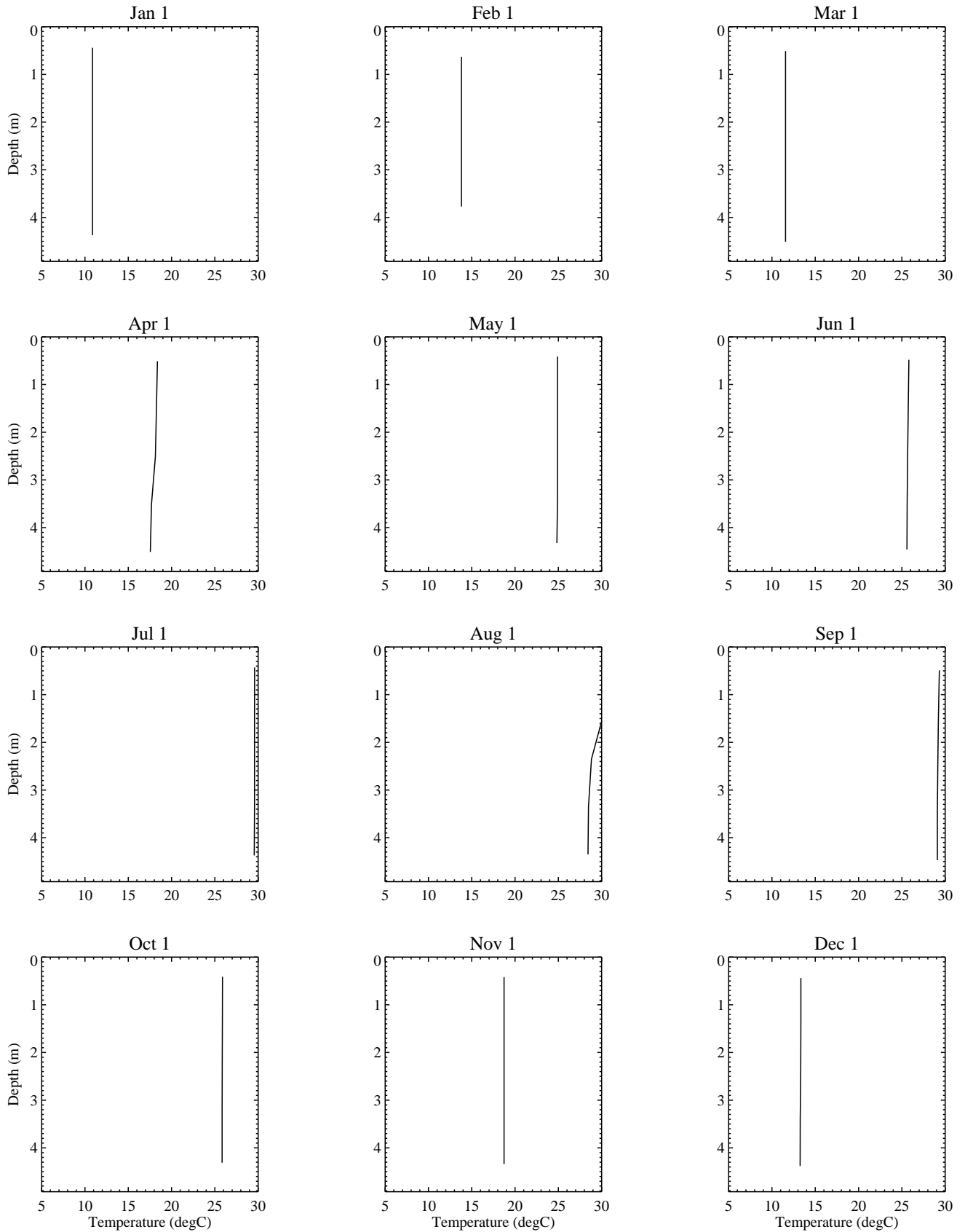




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

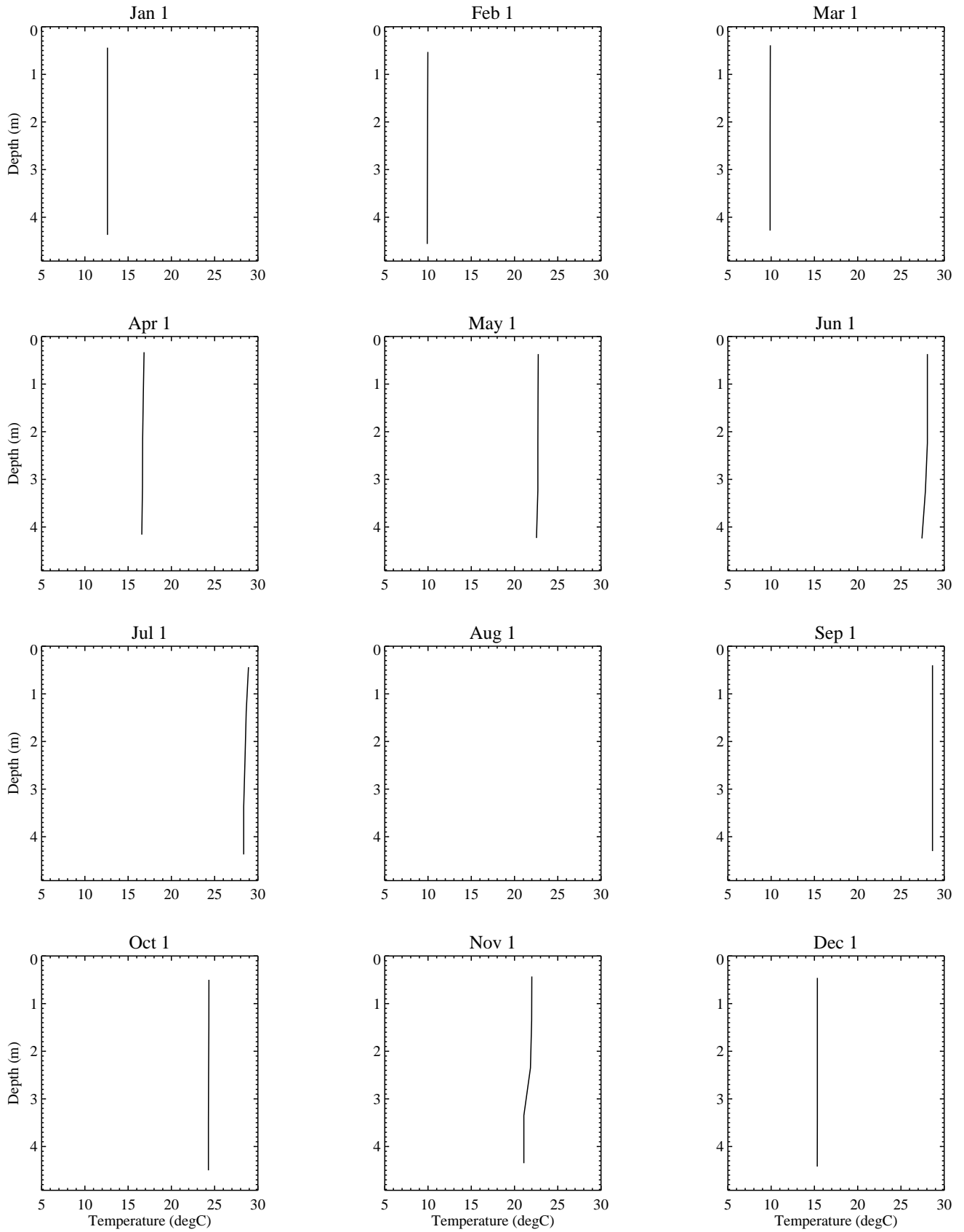




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



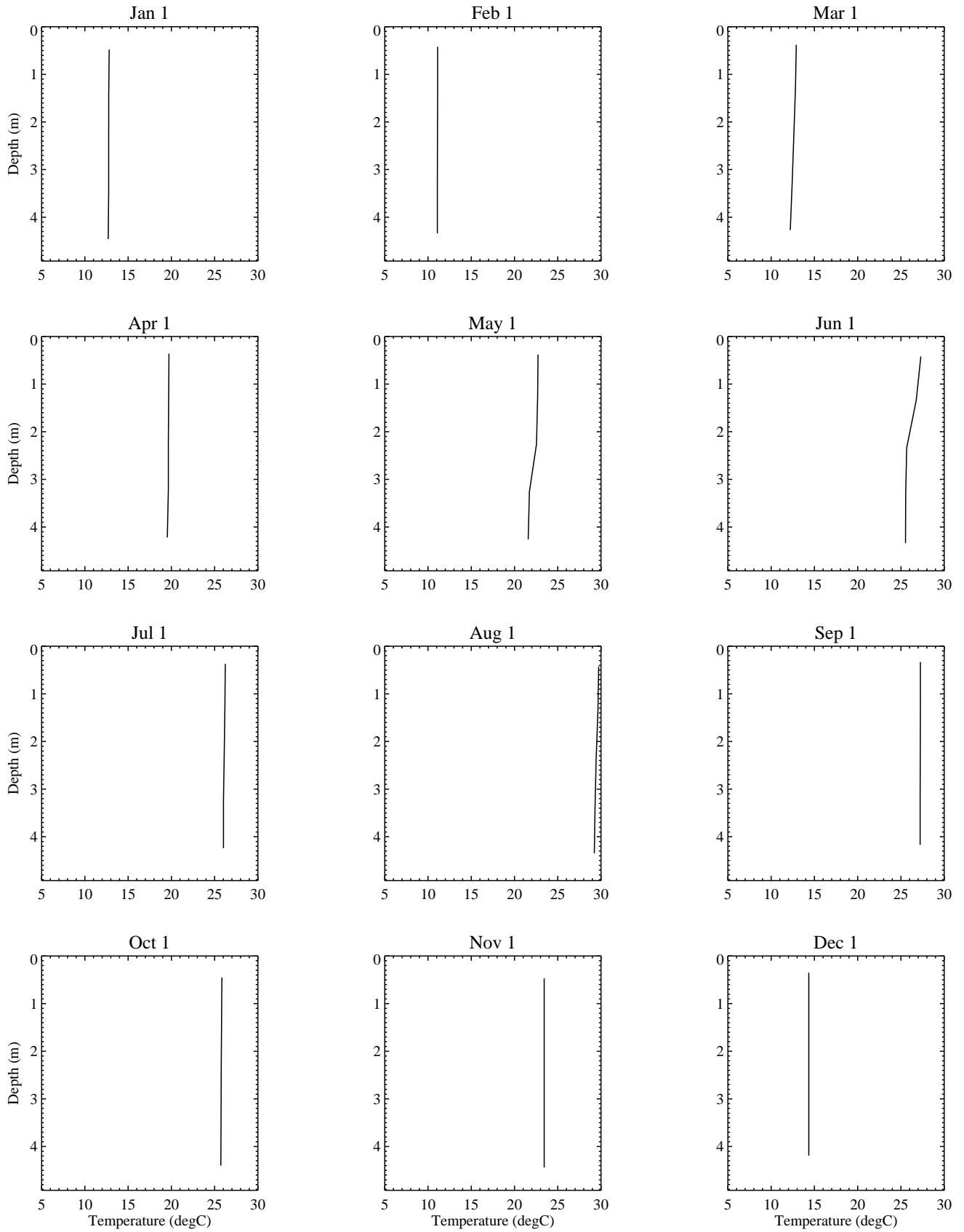


**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

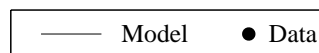


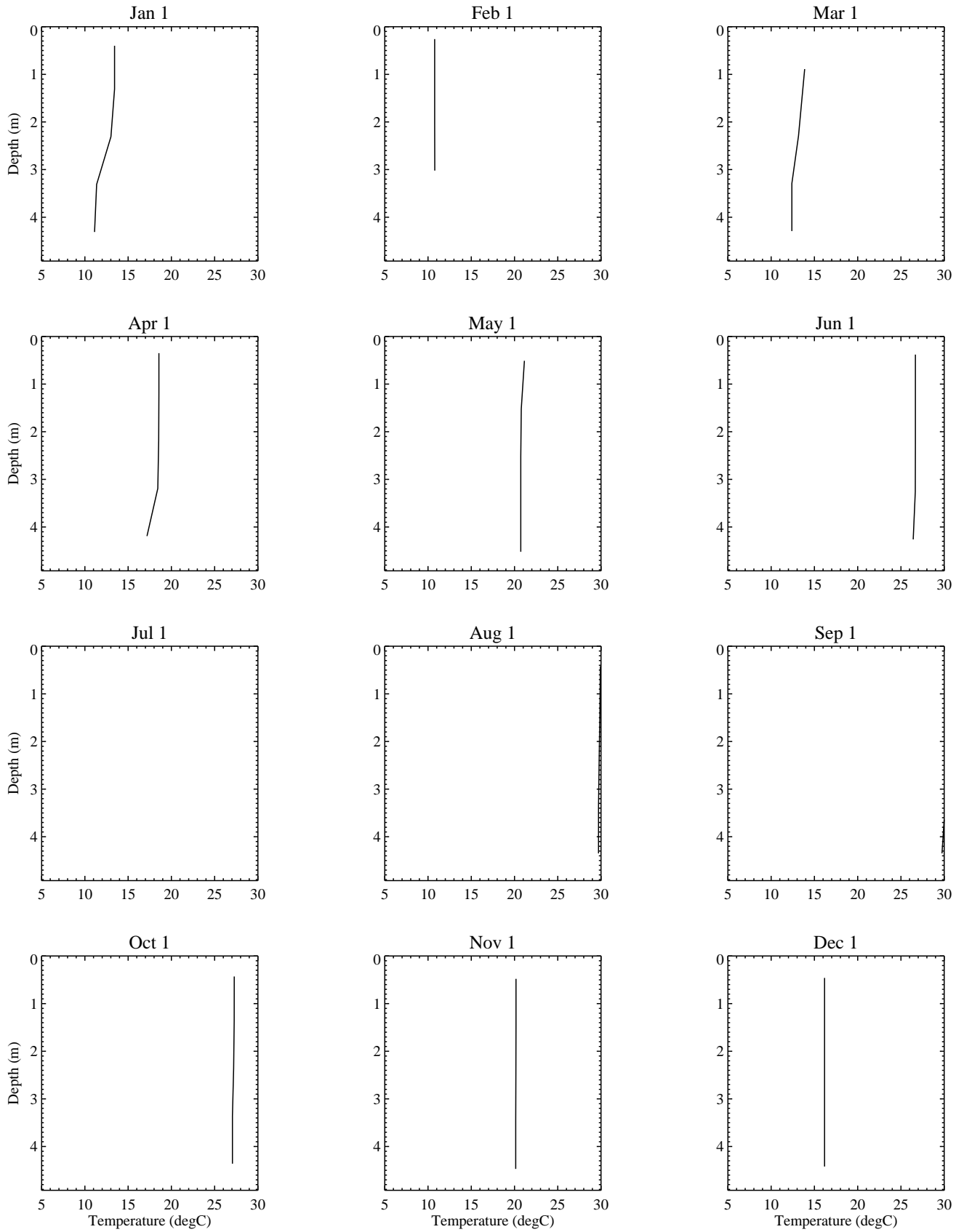




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

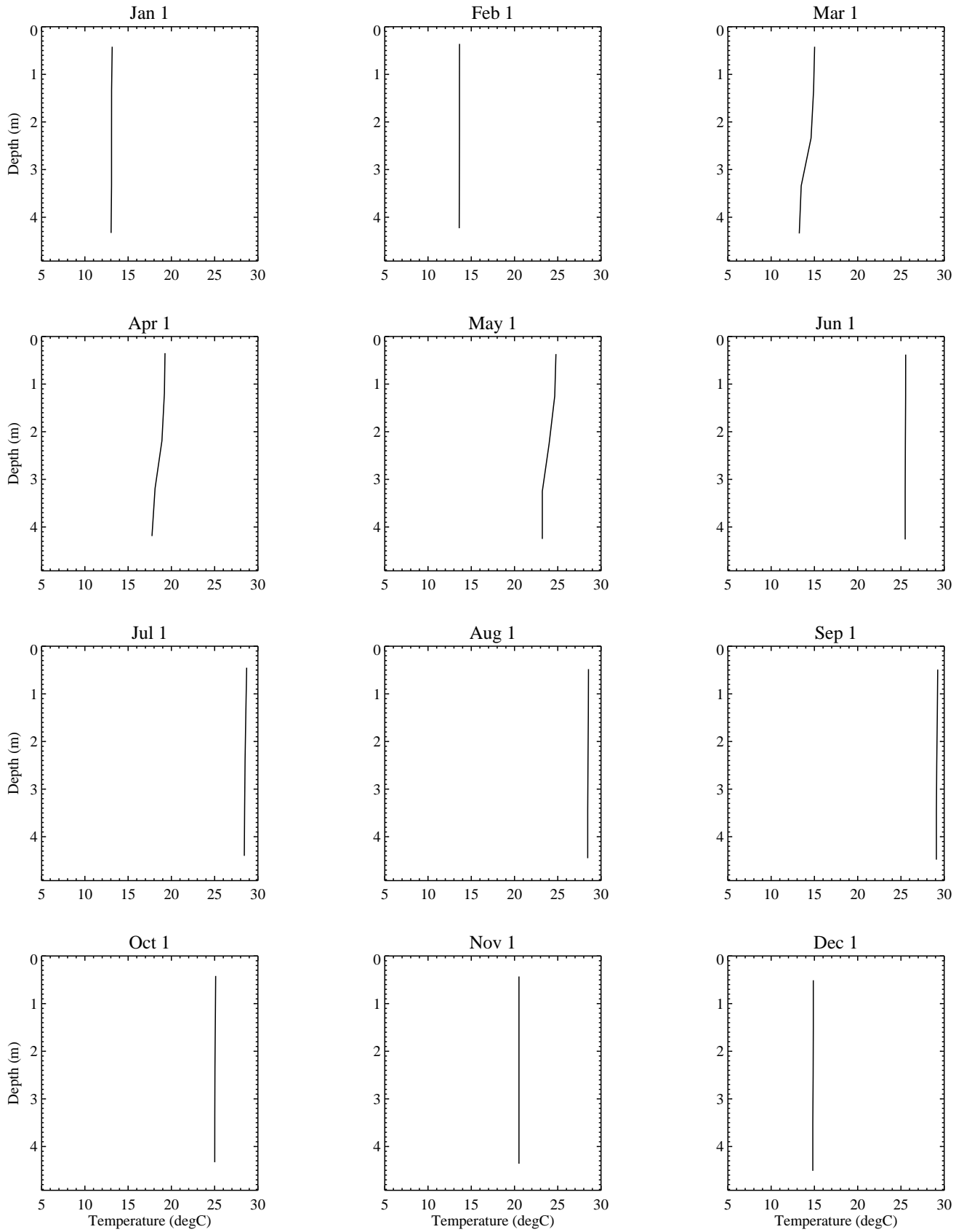




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

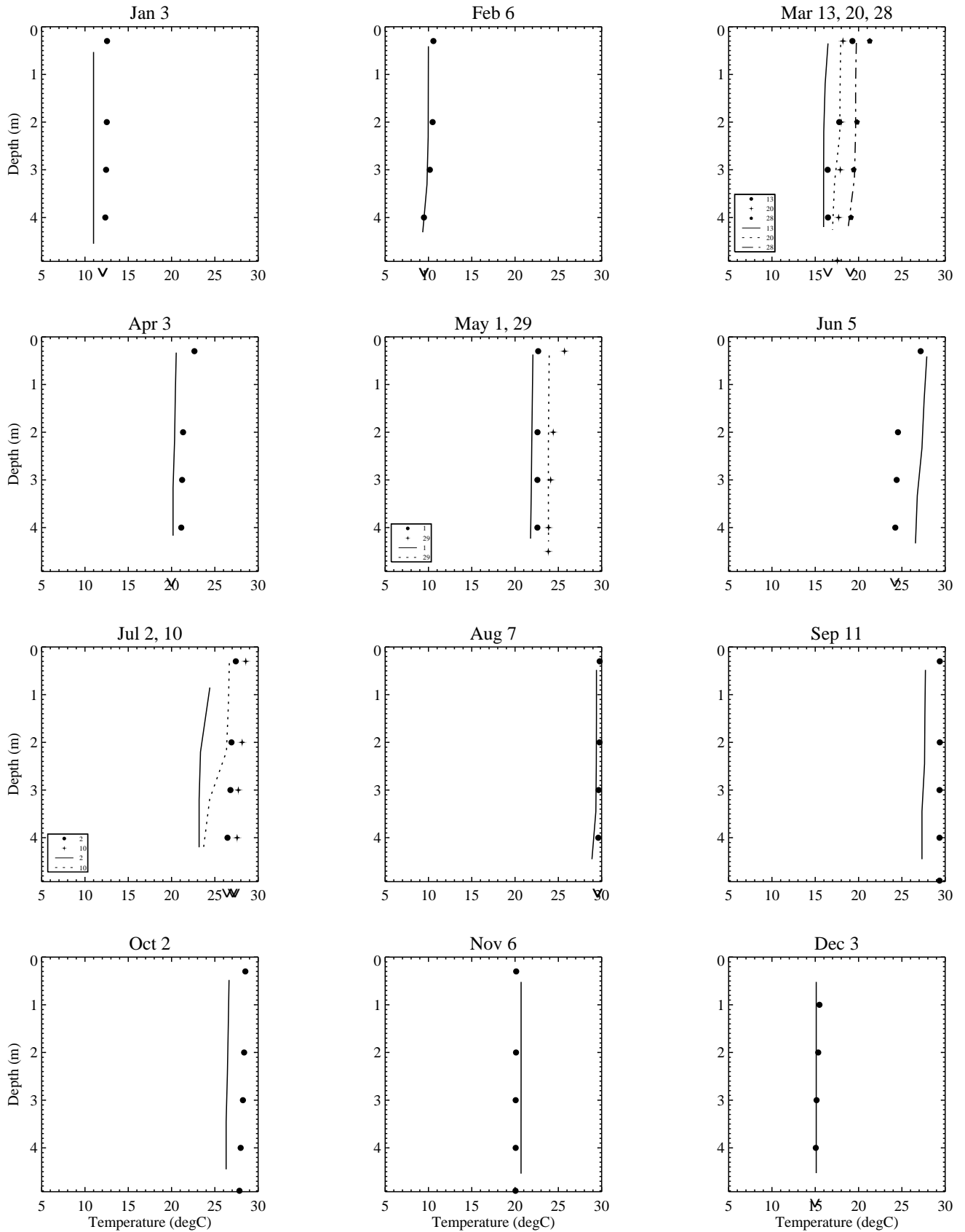




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

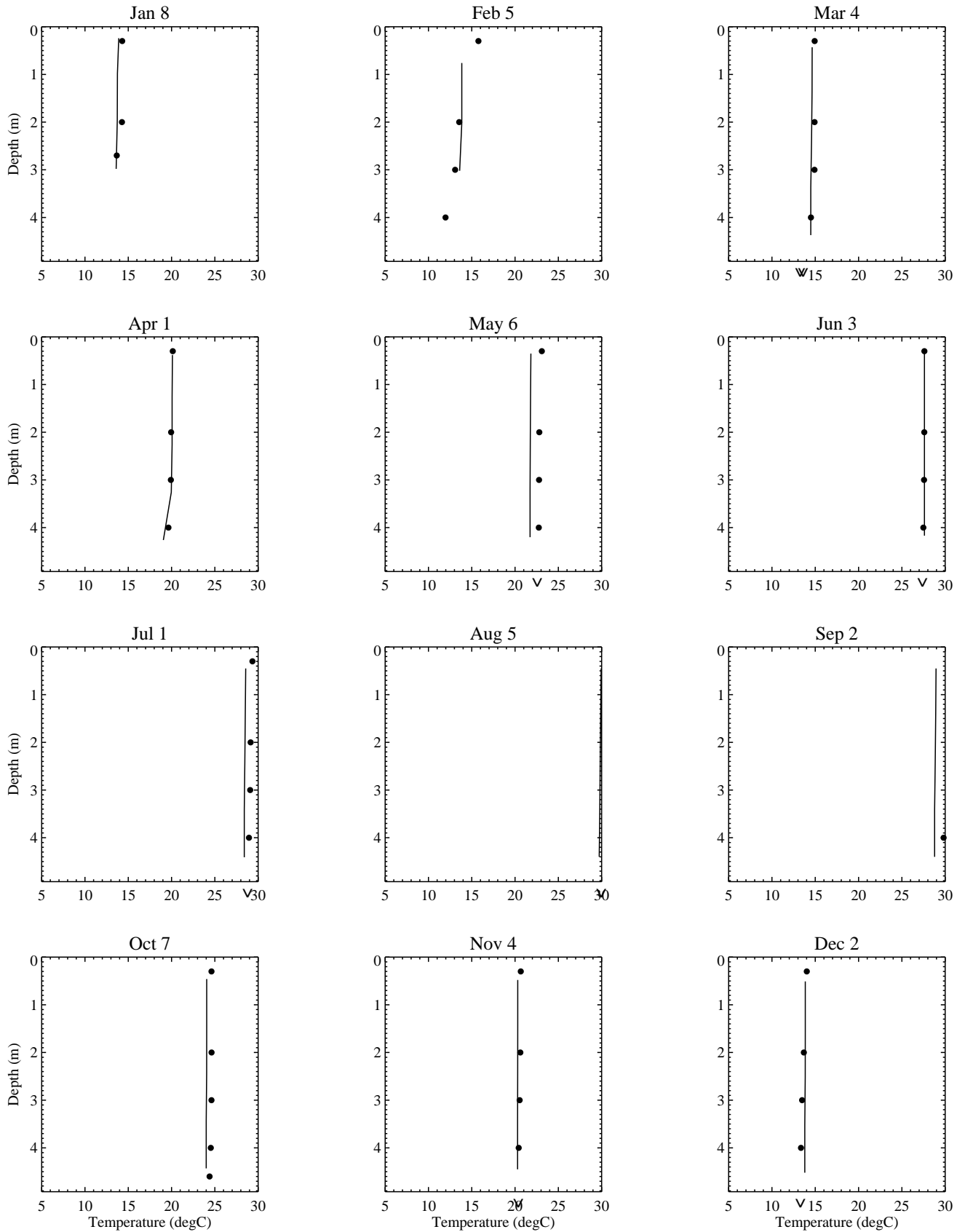




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2007.**

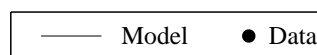
*Profiles shown for dates with available data else model results for first day of month shown.*

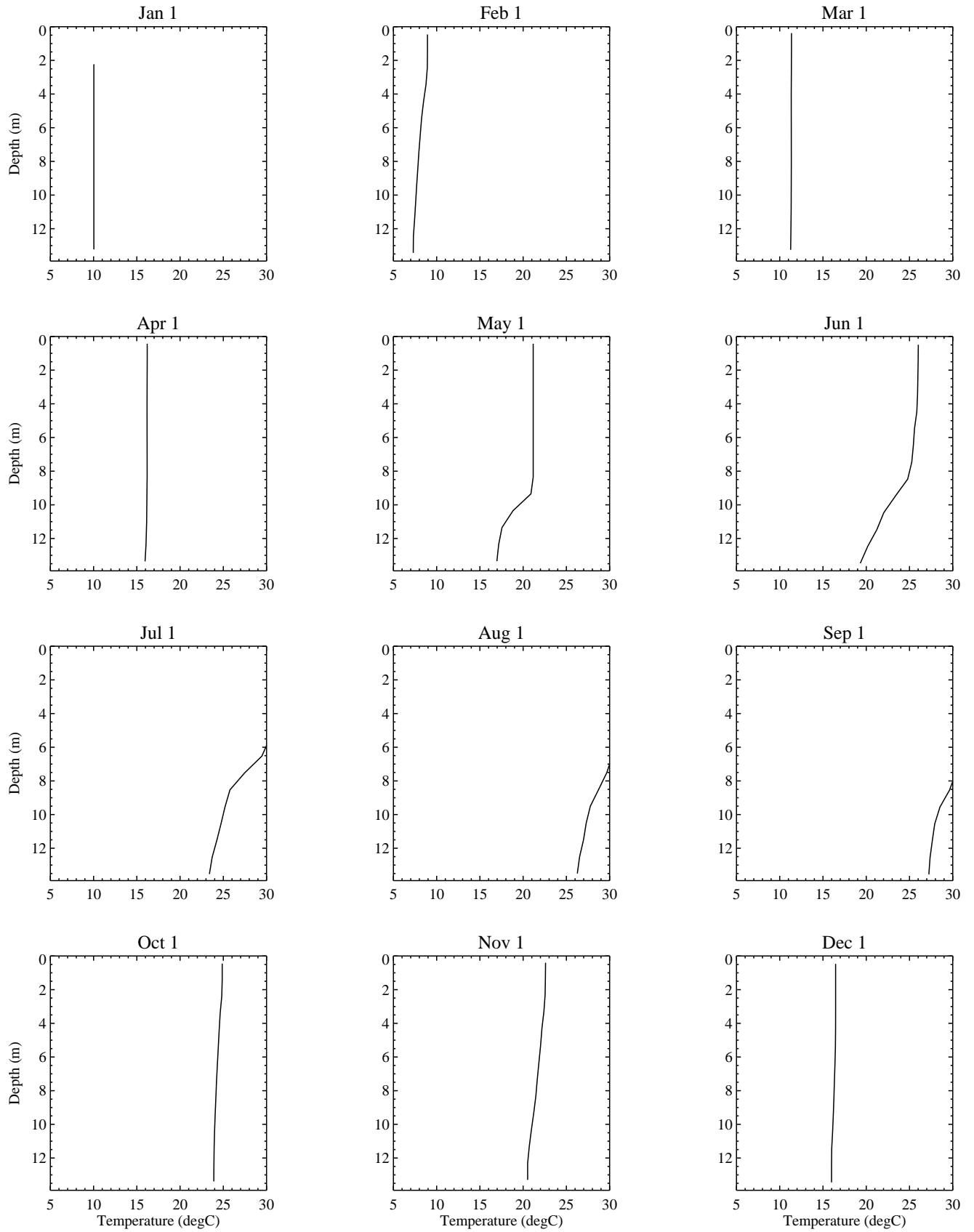




**Figure B-9. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

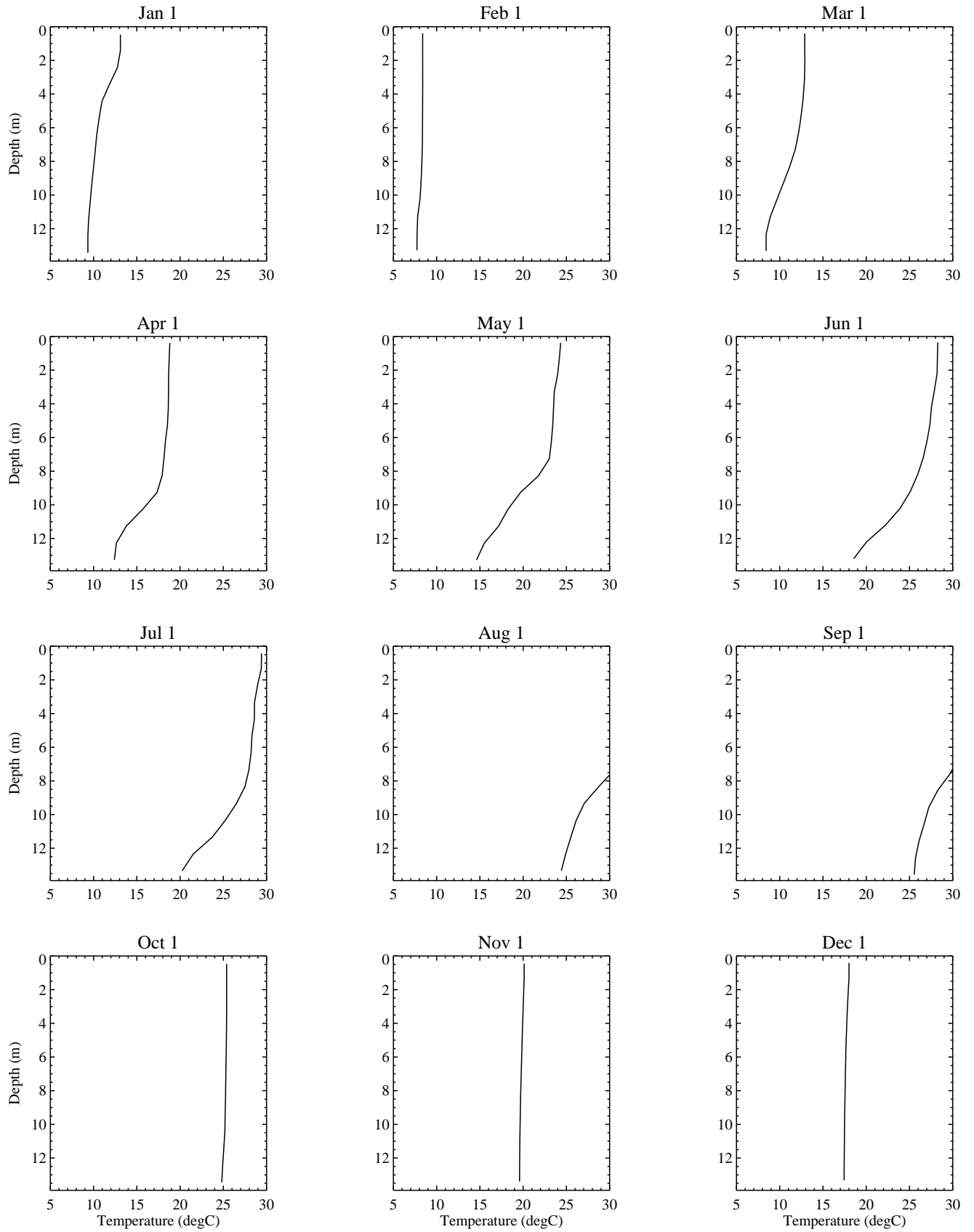




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

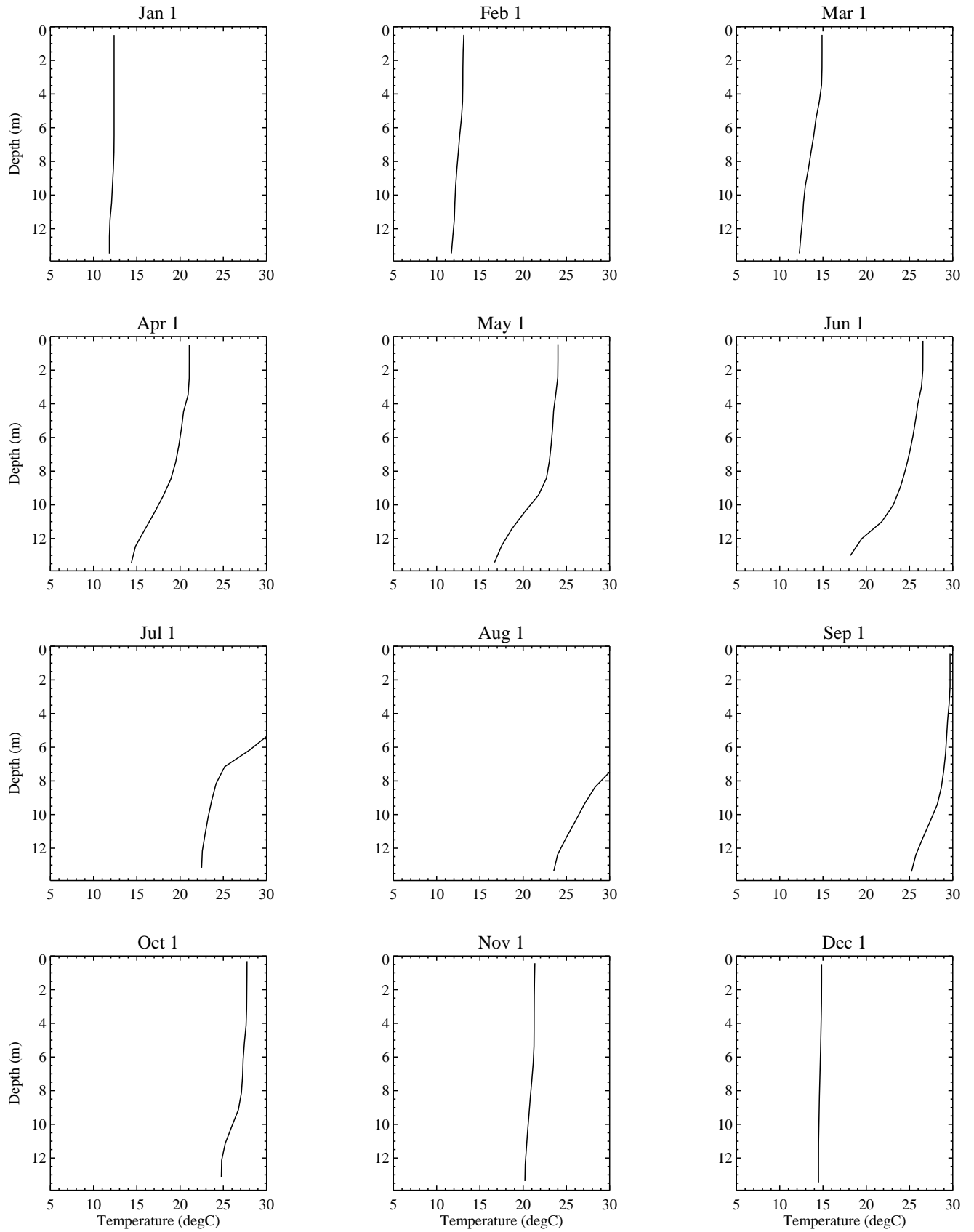




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



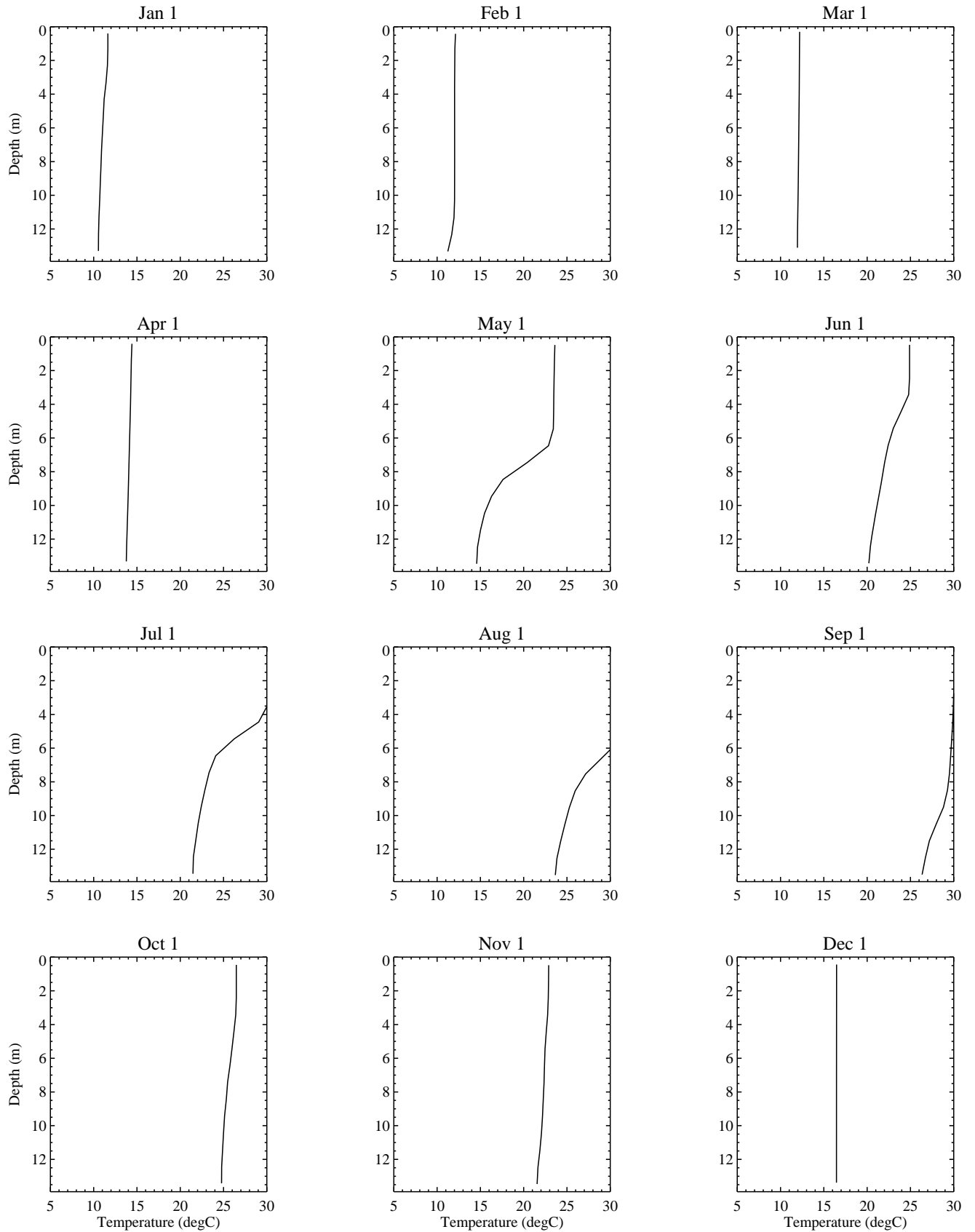


**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

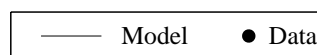


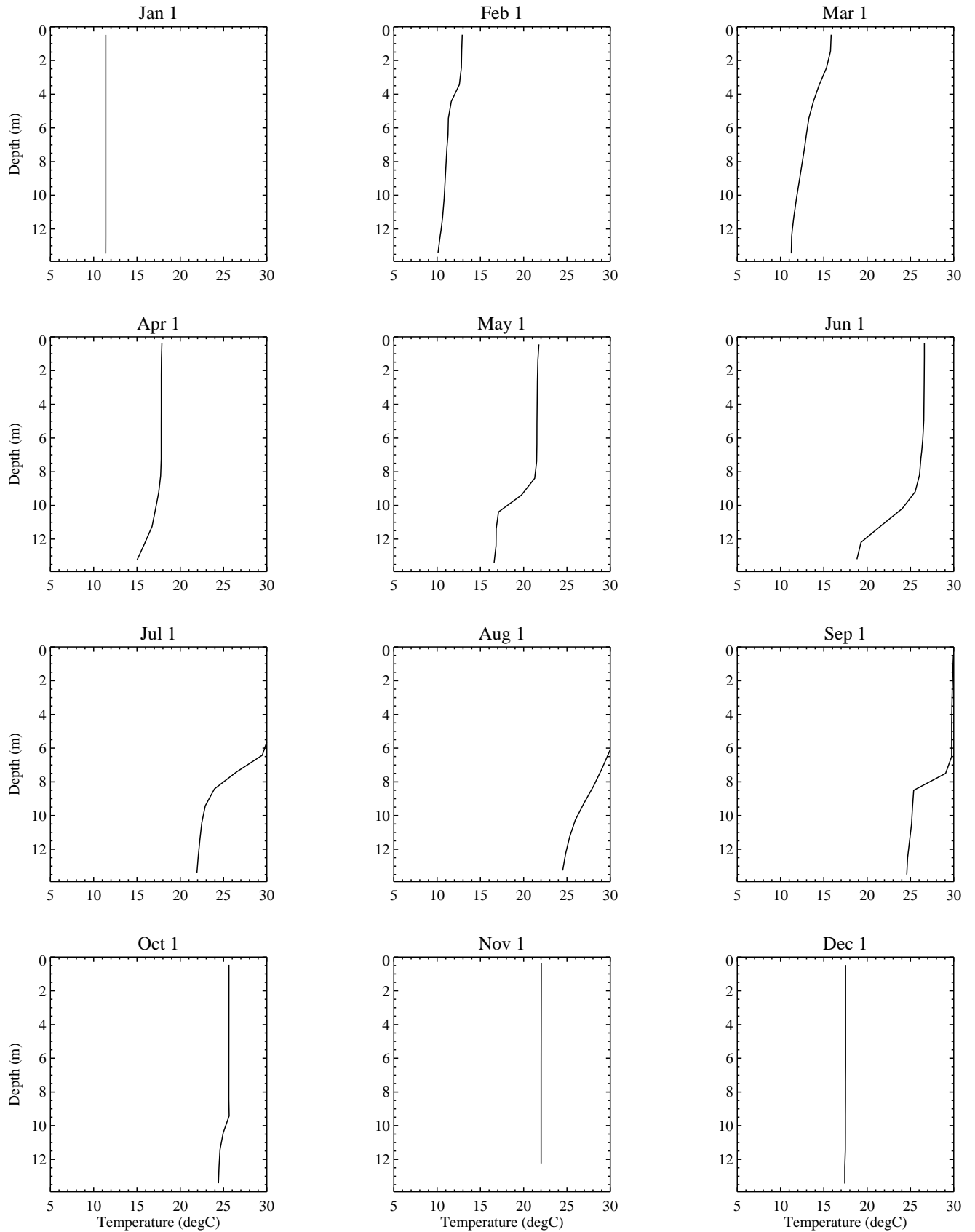




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1987.**

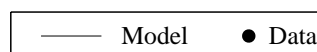
*Profiles shown for dates with available data else model results for first day of month shown.*

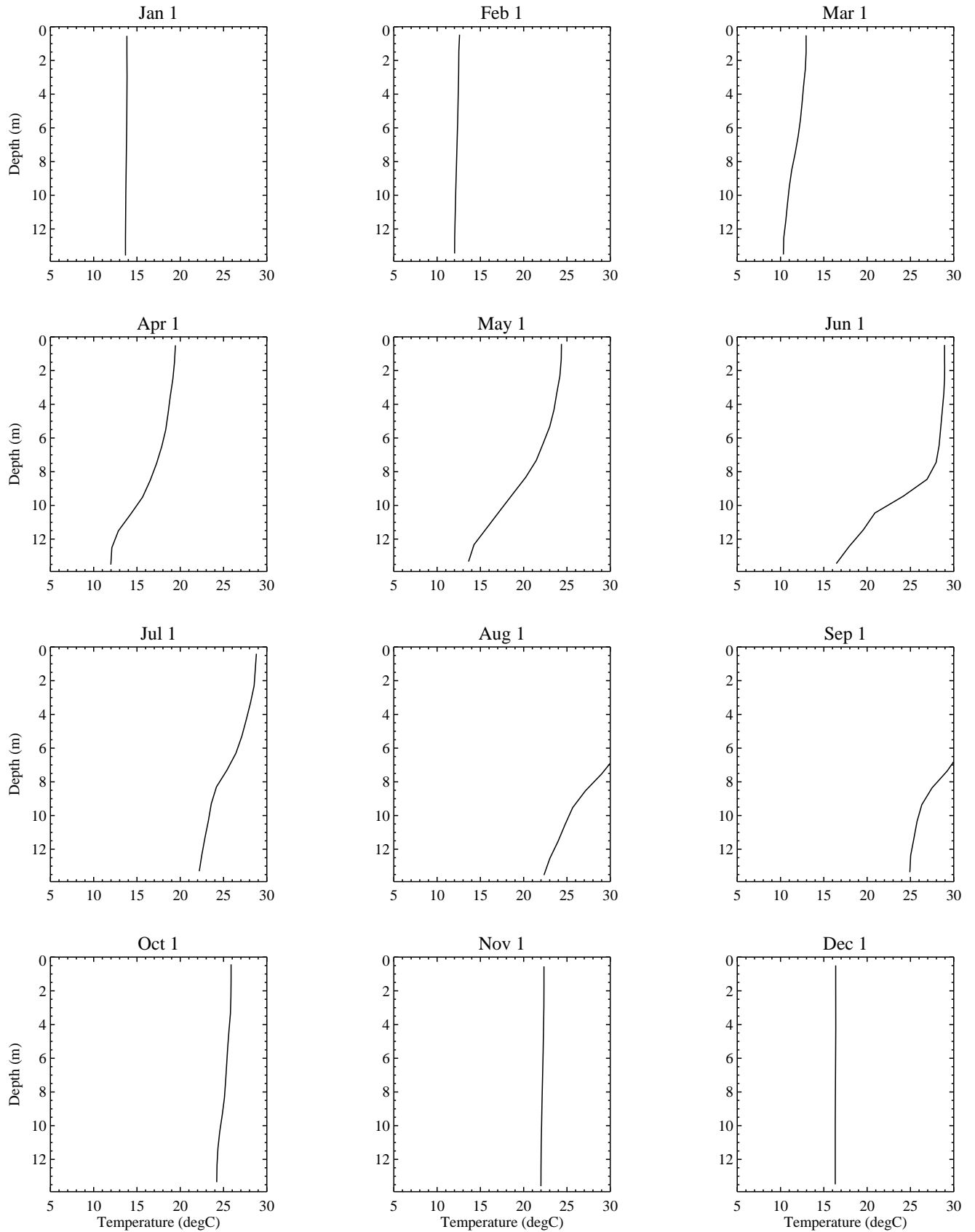




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1988.**

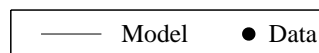
*Profiles shown for dates with available data else model results for first day of month shown.*

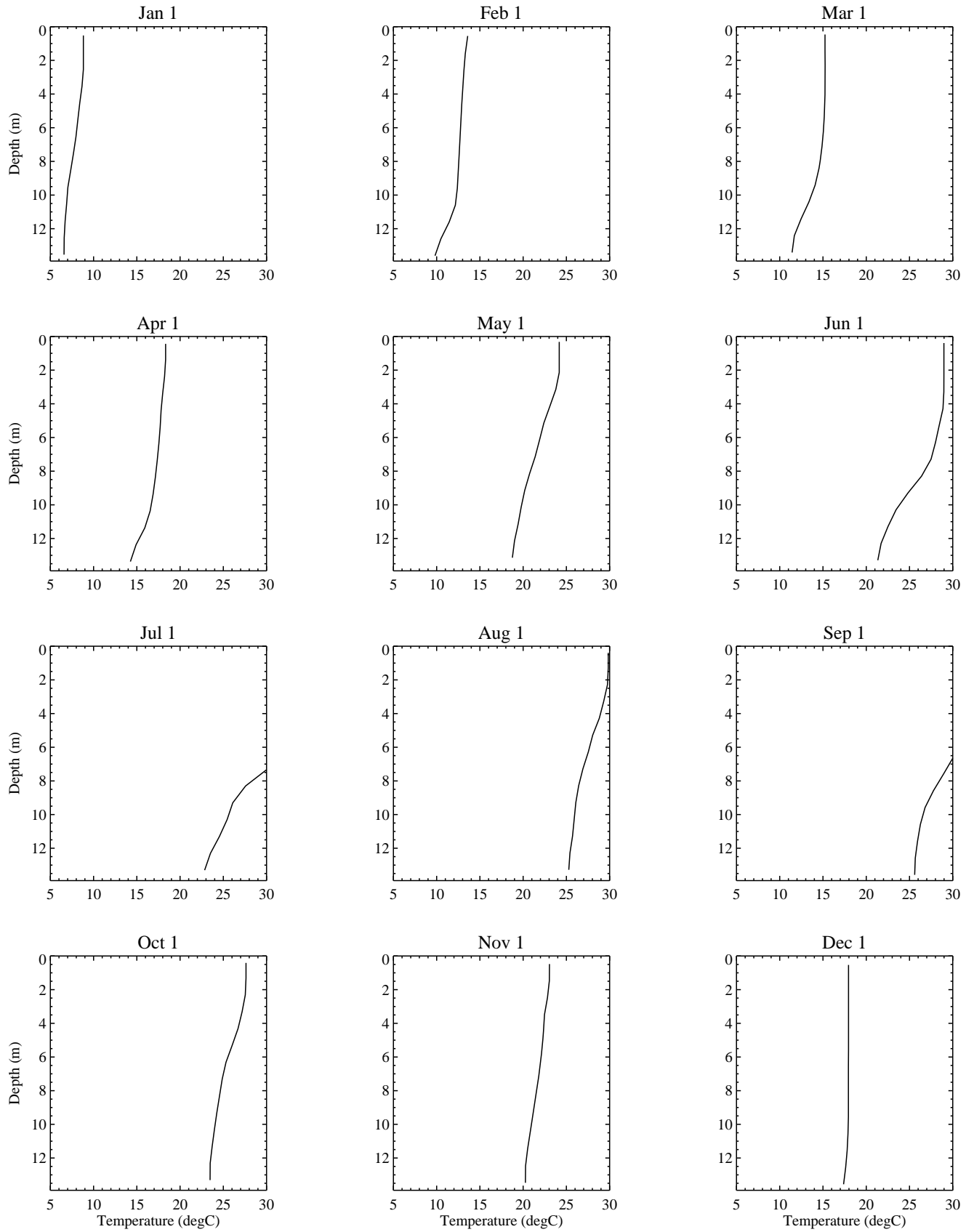




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

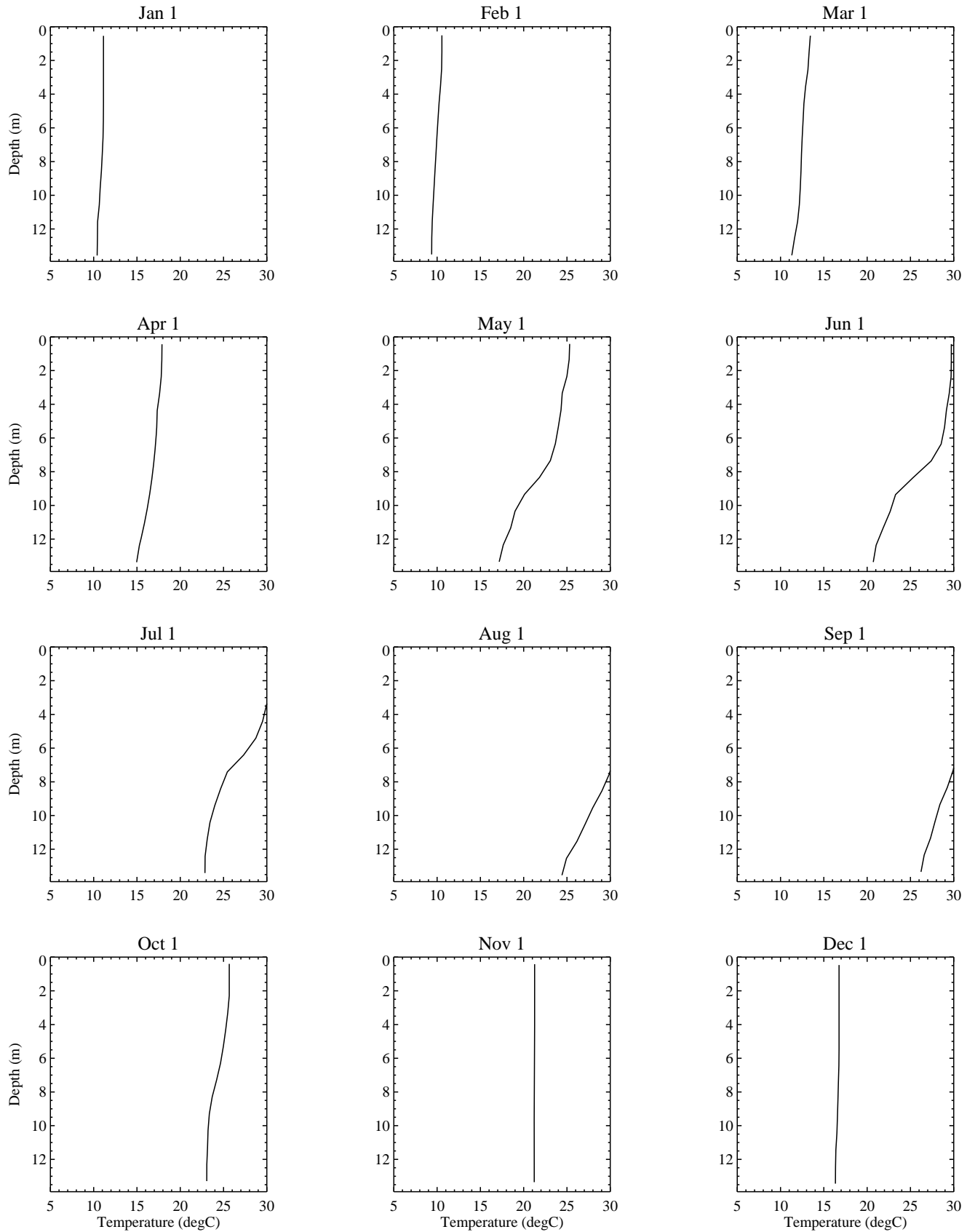




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

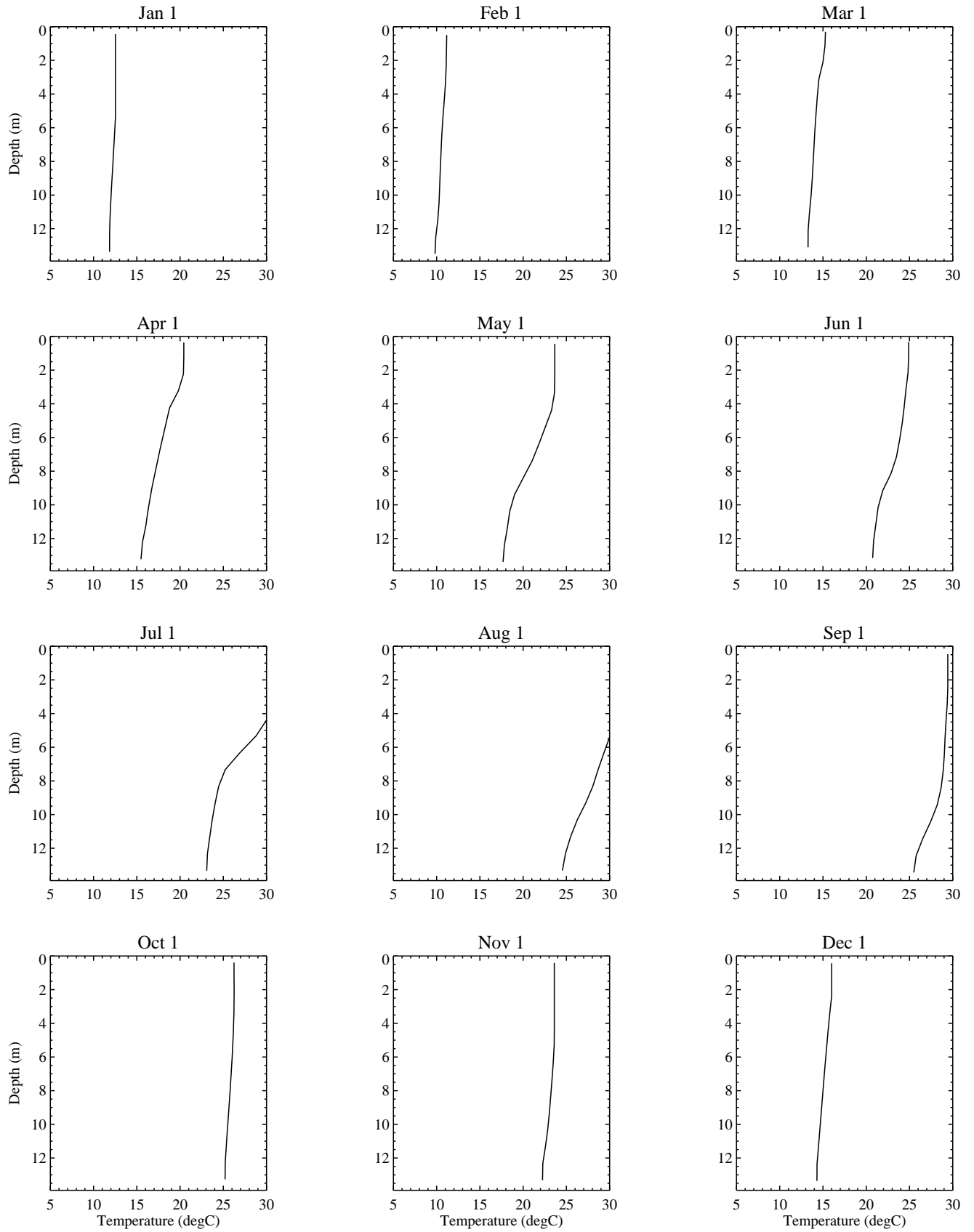




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

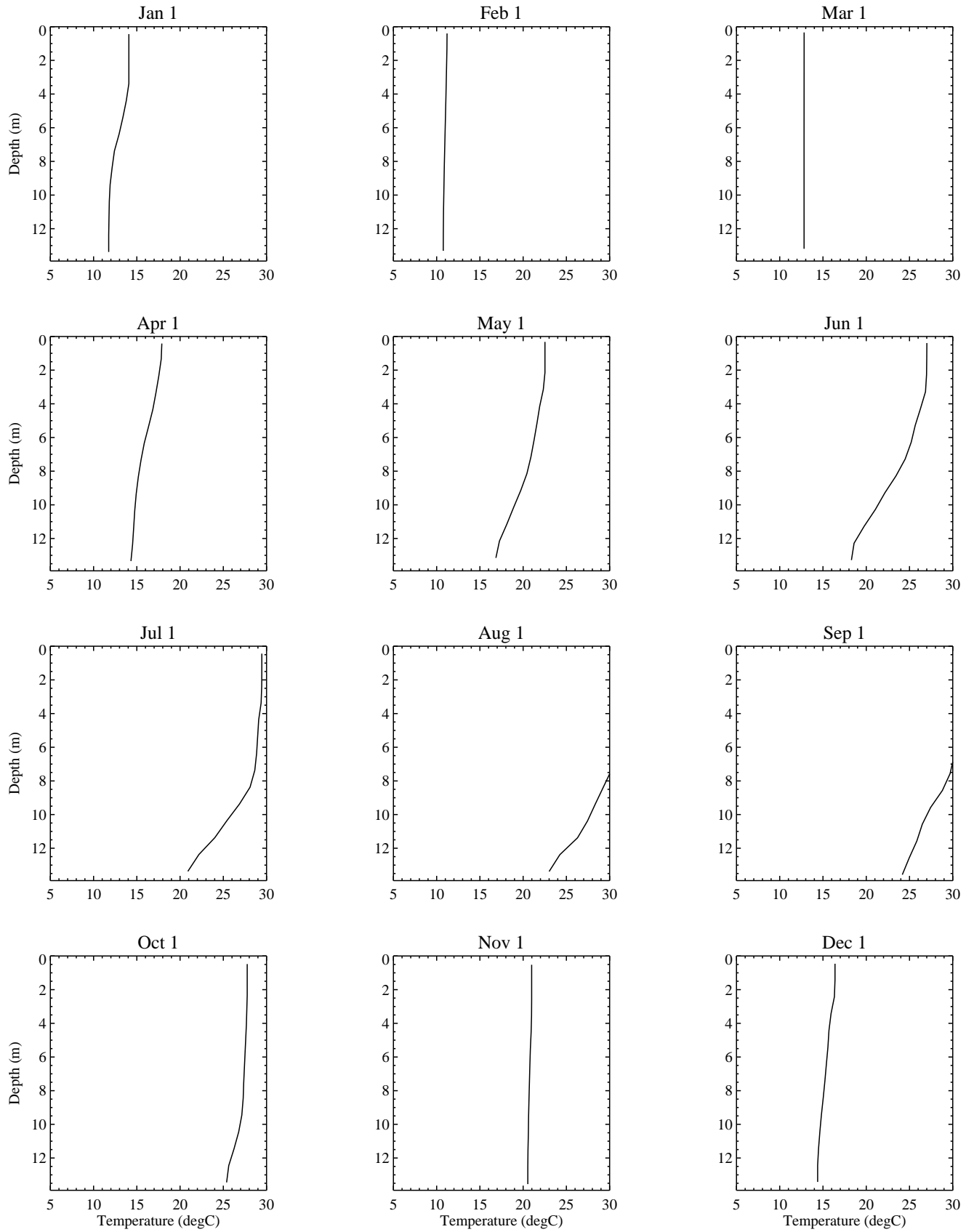




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

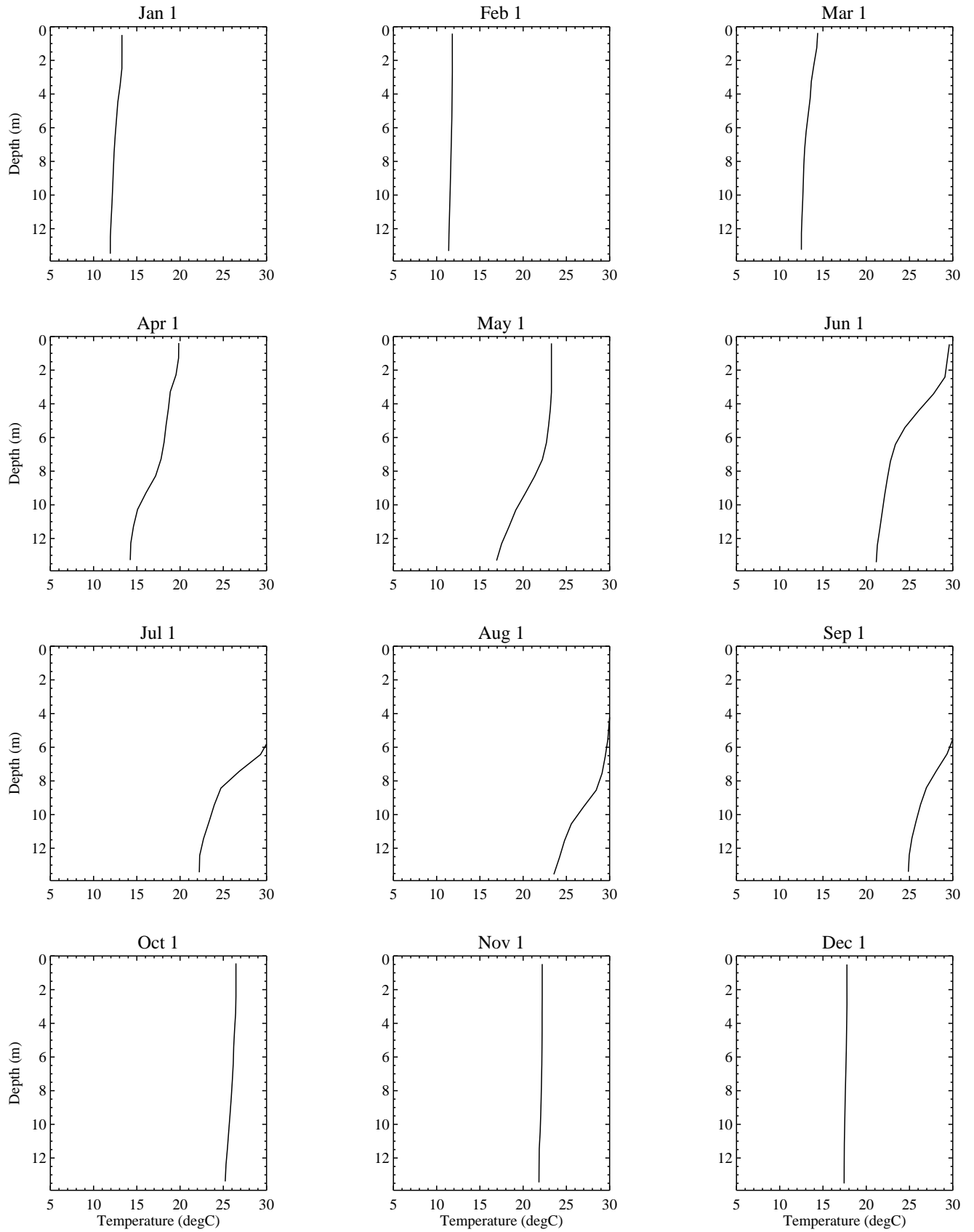




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*



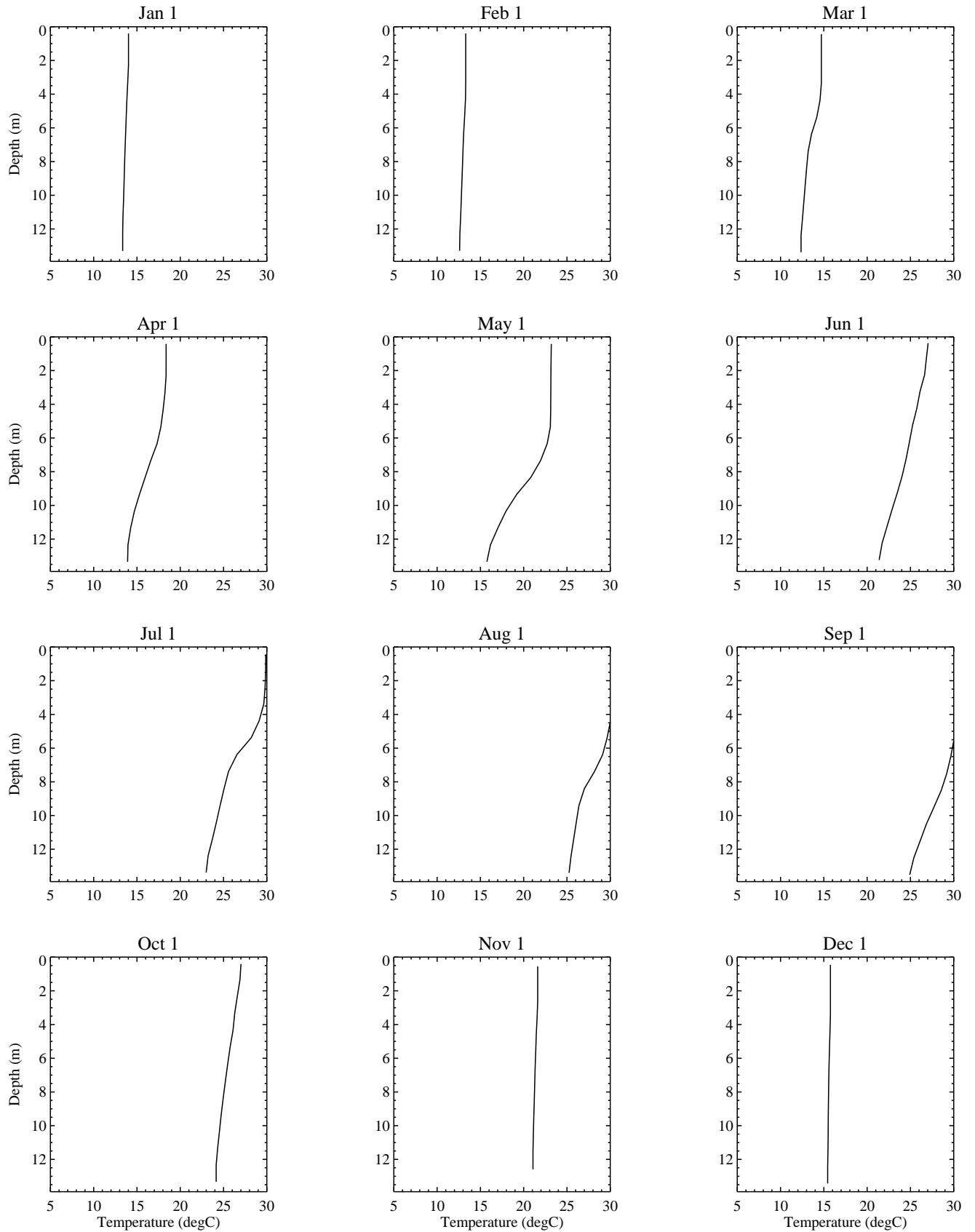


**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

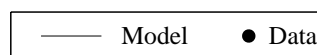


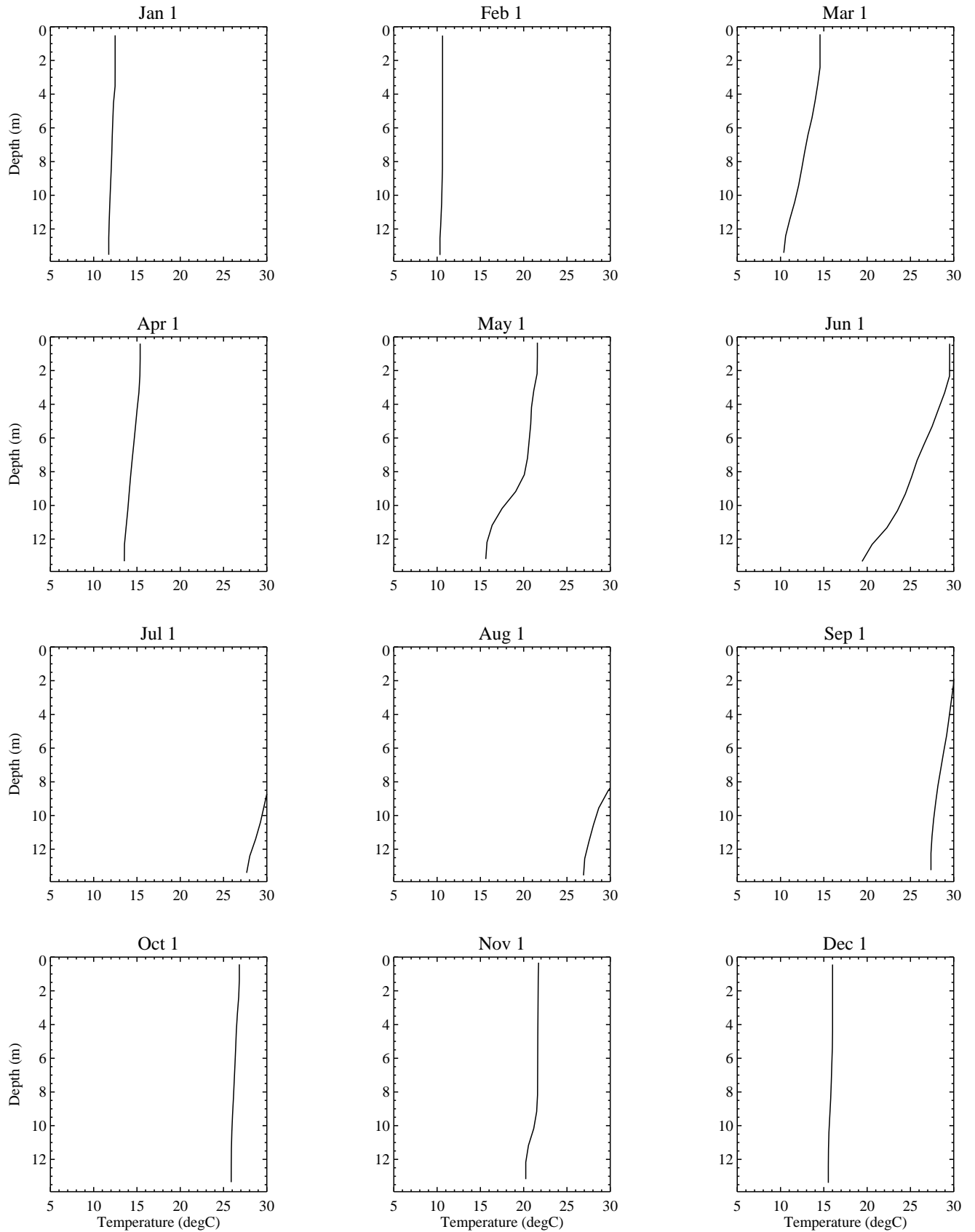




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1995.**

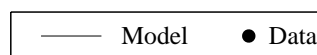
*Profiles shown for dates with available data else model results for first day of month shown.*

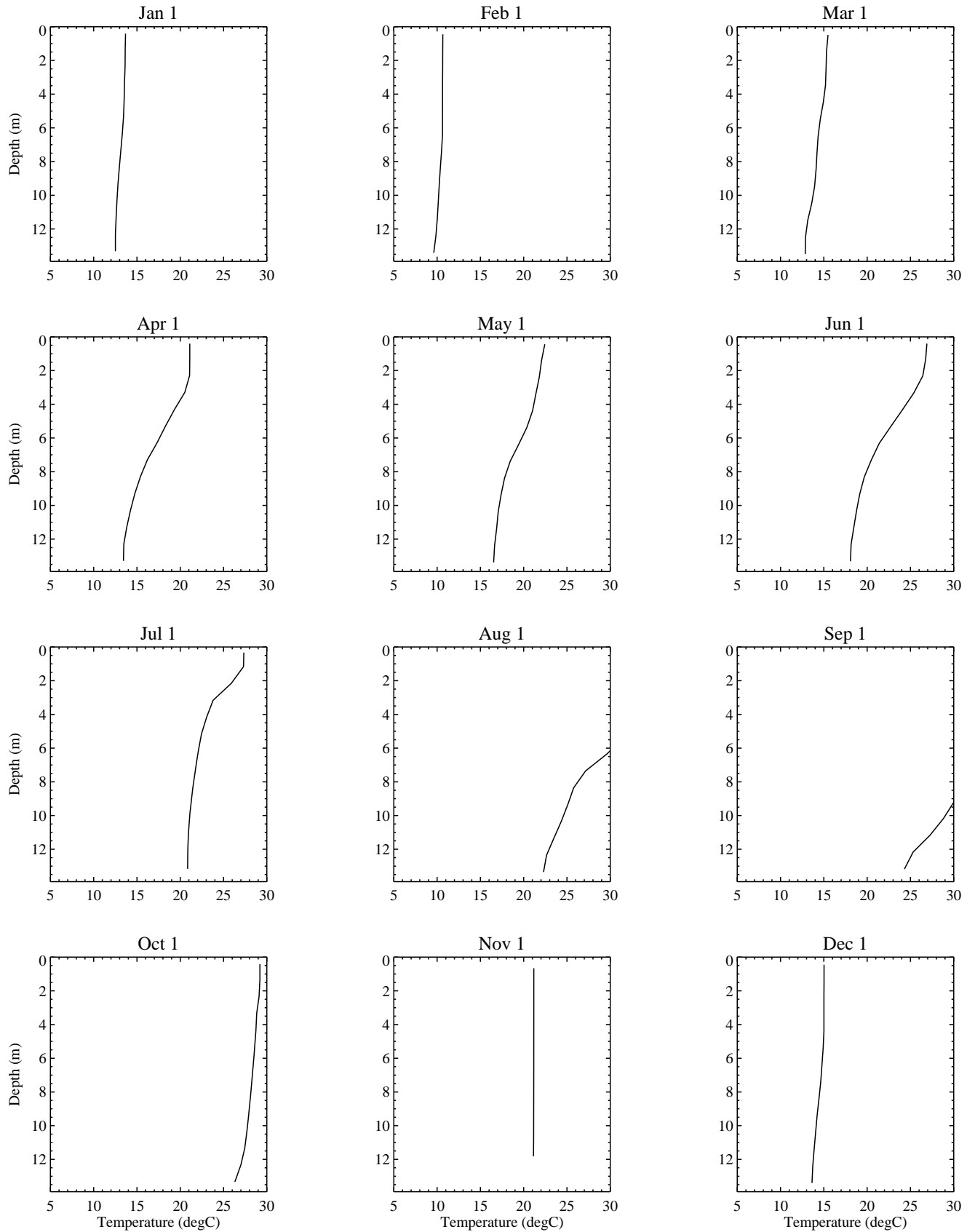




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

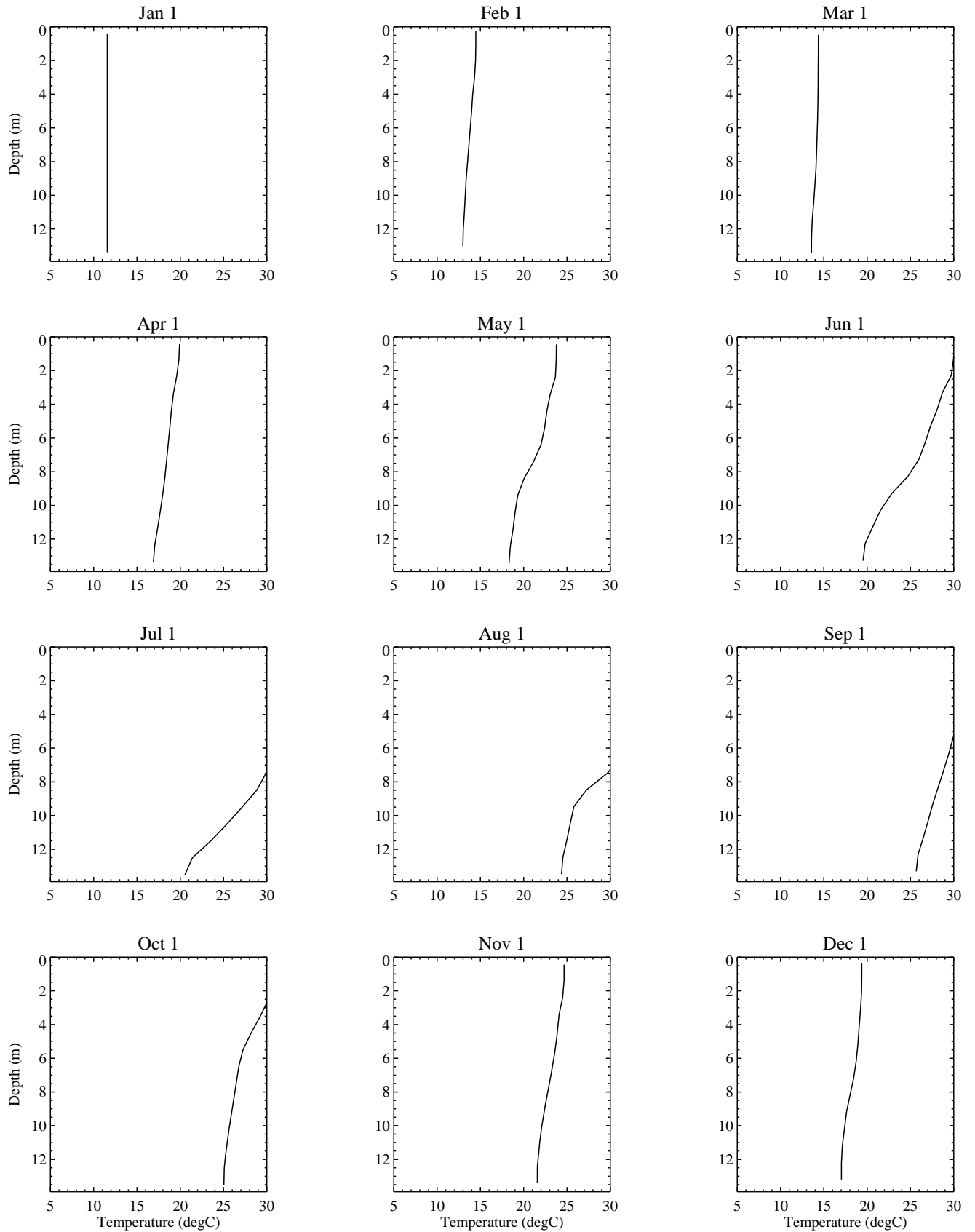




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1997.**

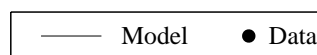
*Profiles shown for dates with available data else model results for first day of month shown.*

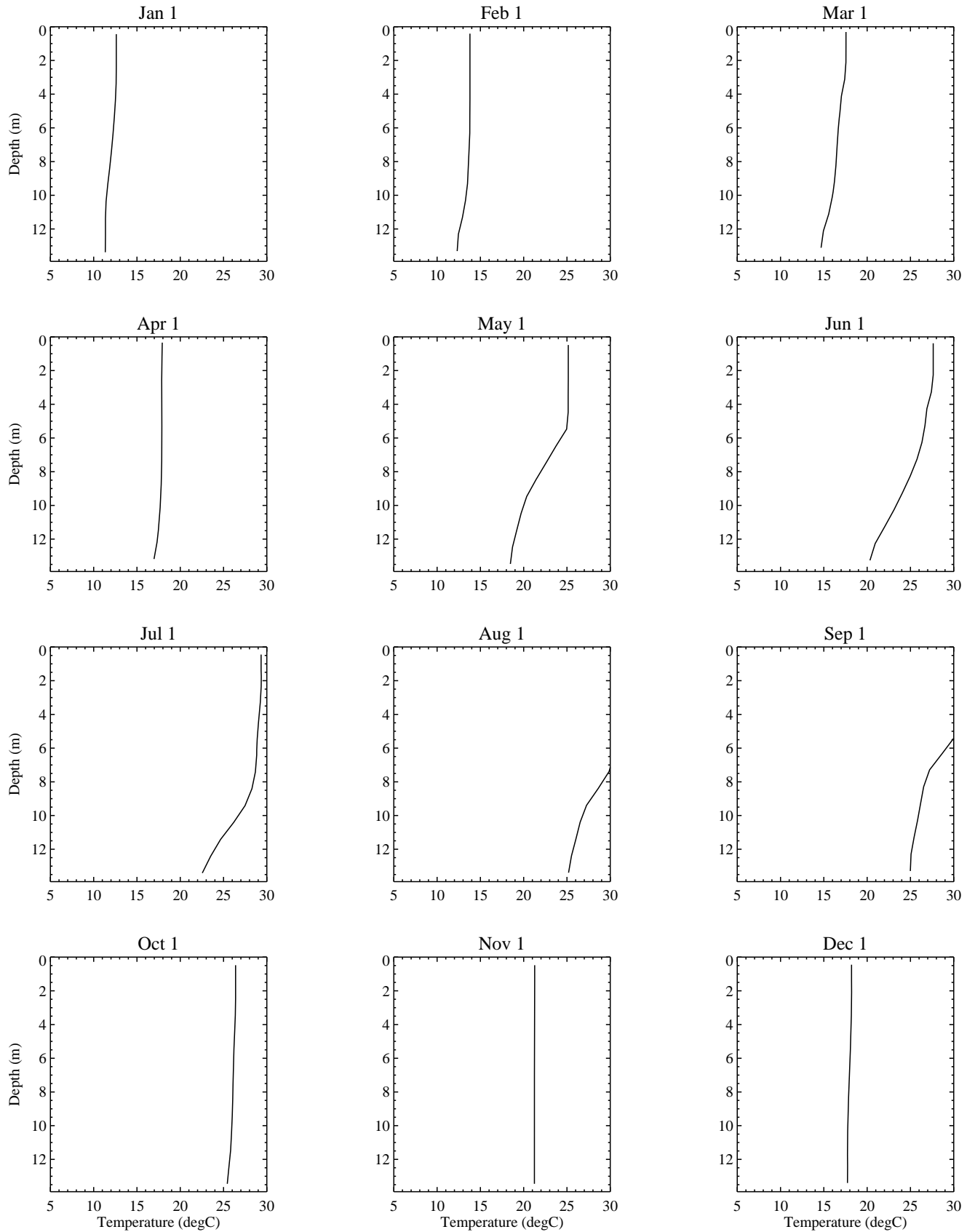




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1998.**

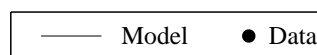
*Profiles shown for dates with available data else model results for first day of month shown.*

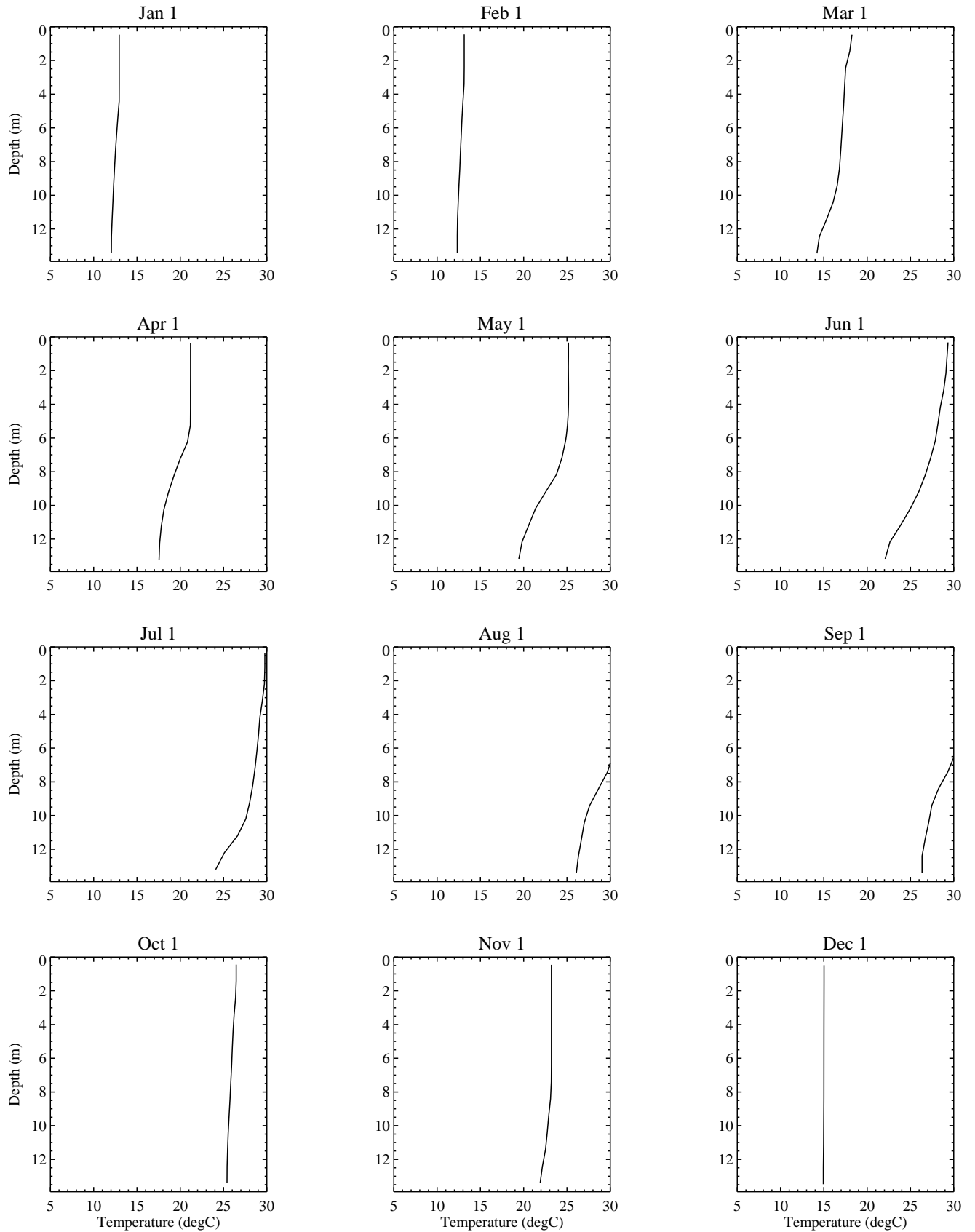




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

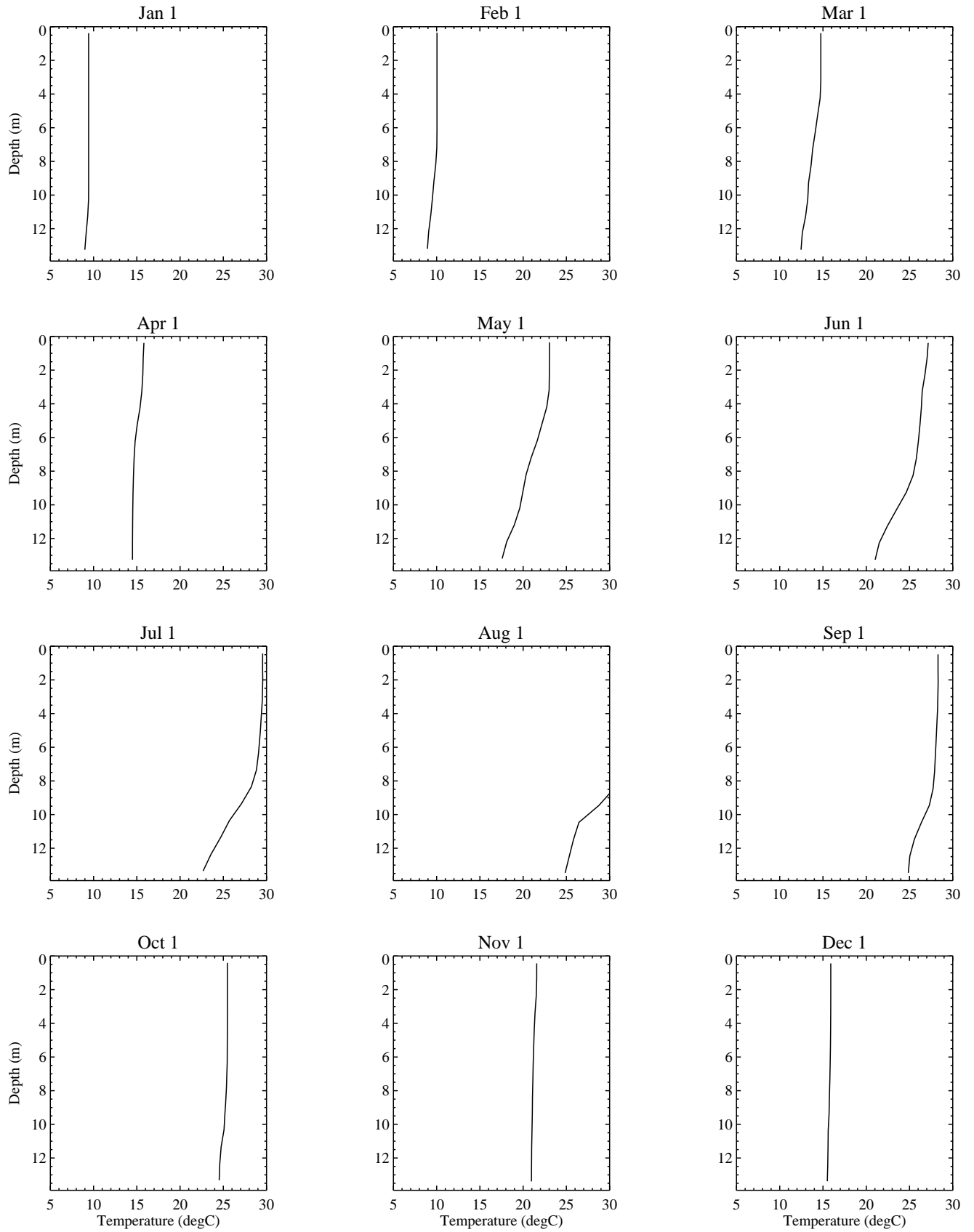




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

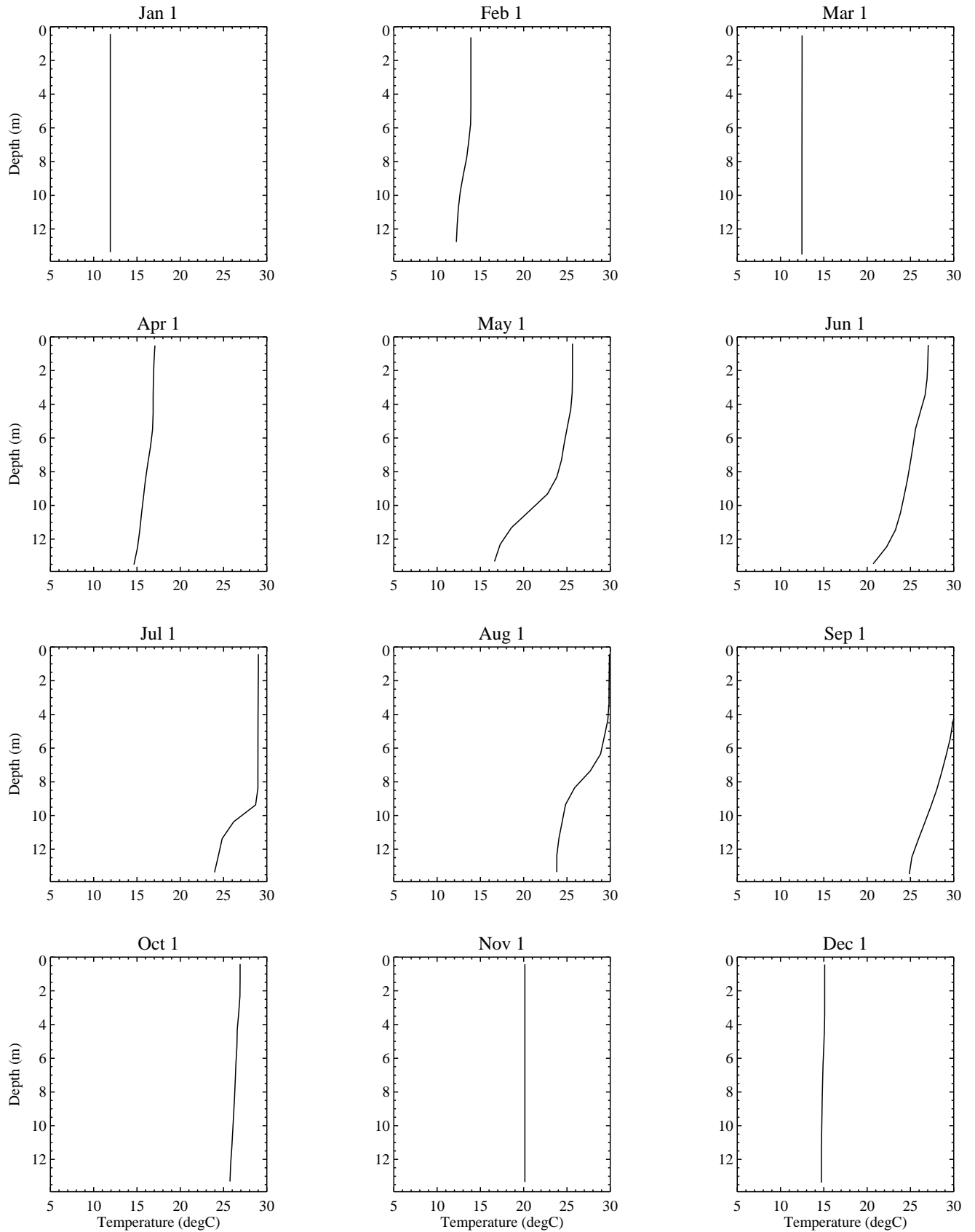




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



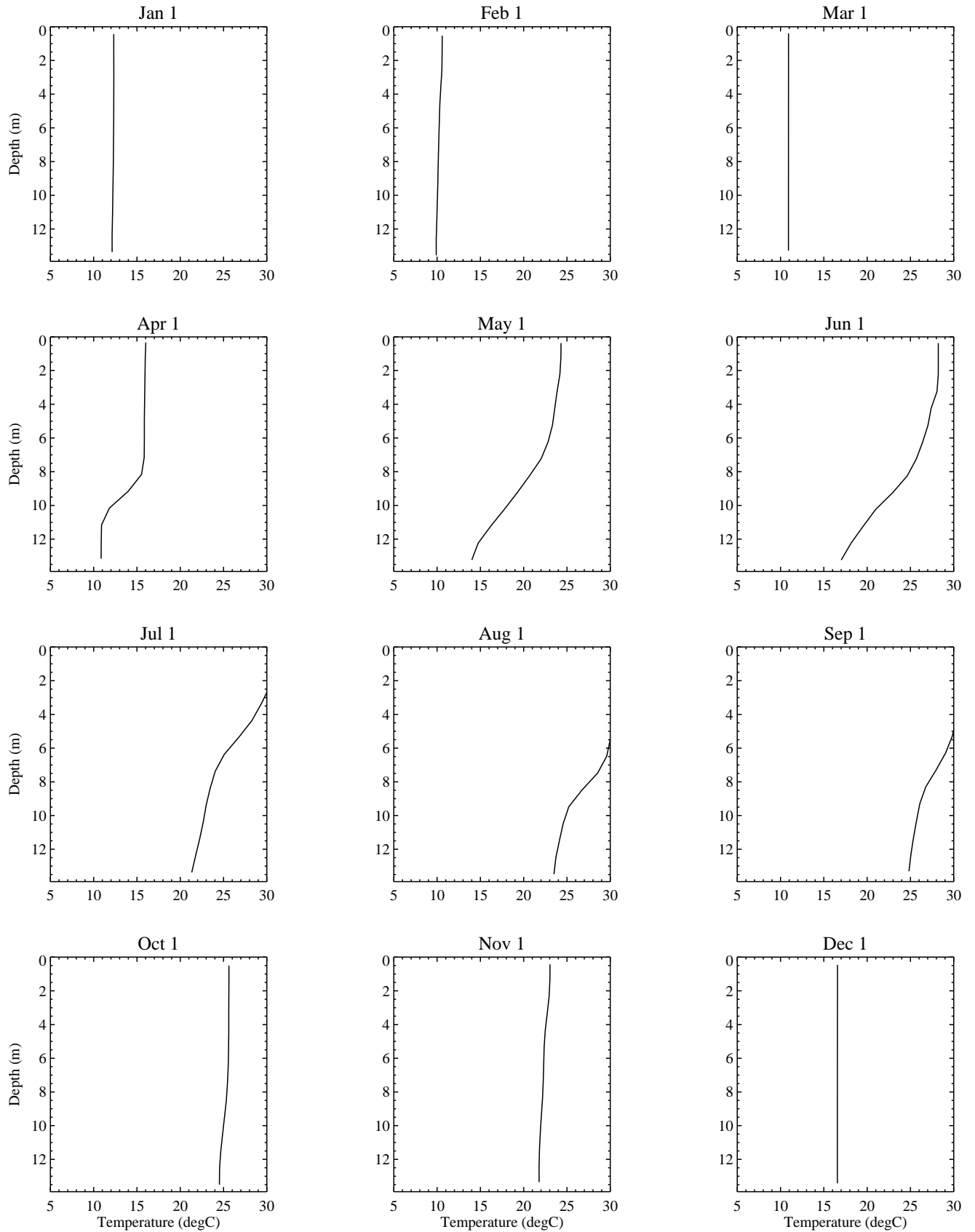


**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



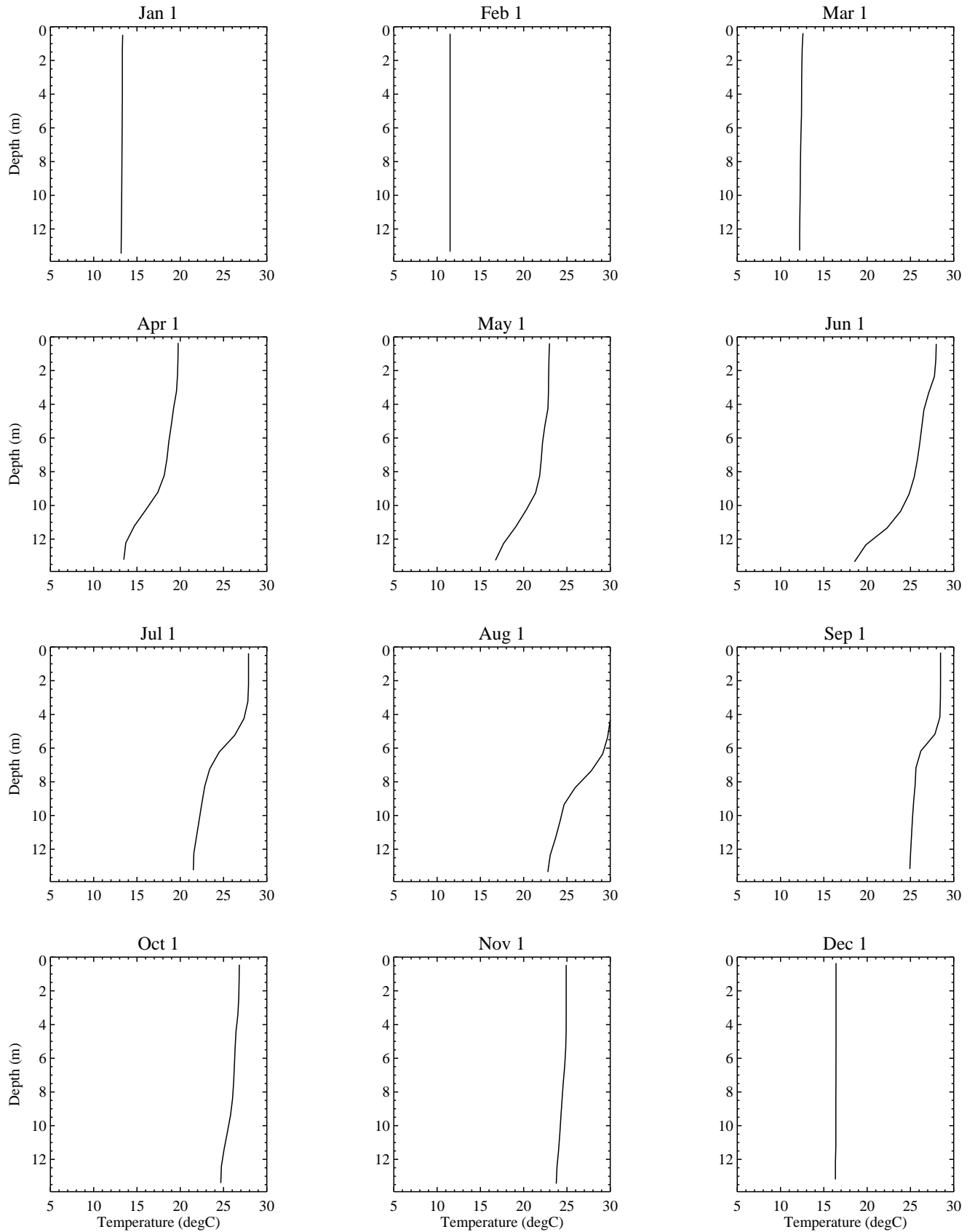




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

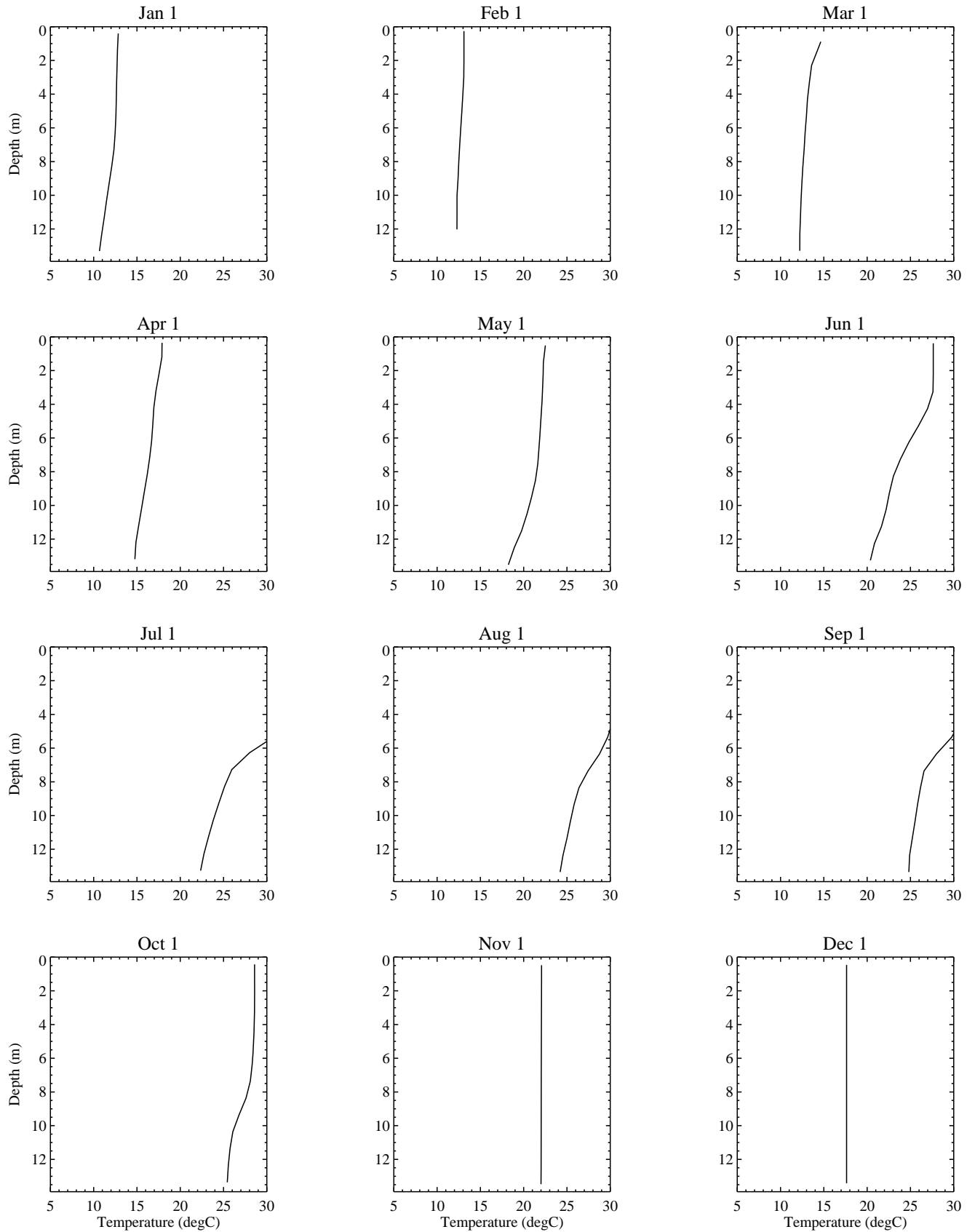




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

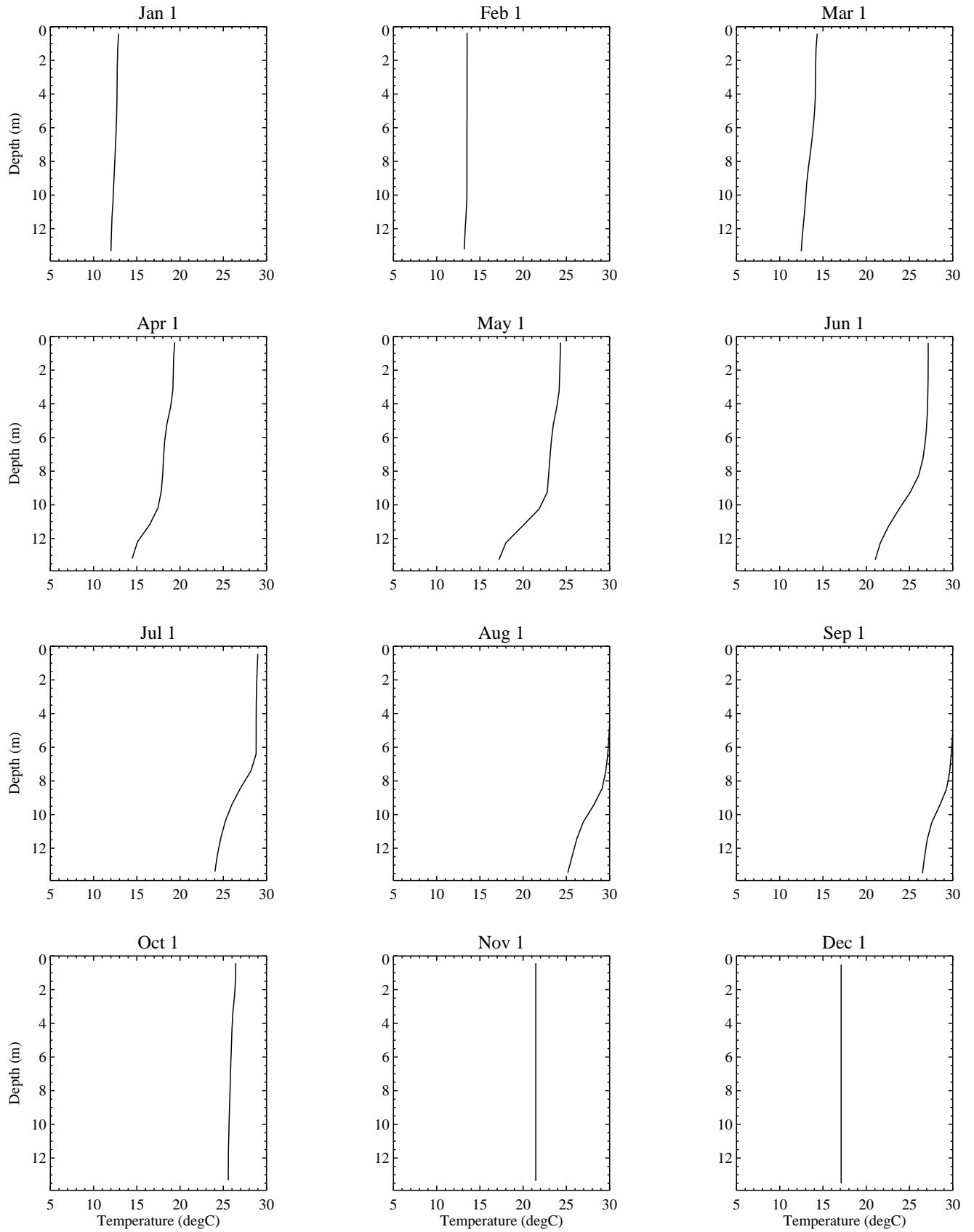




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

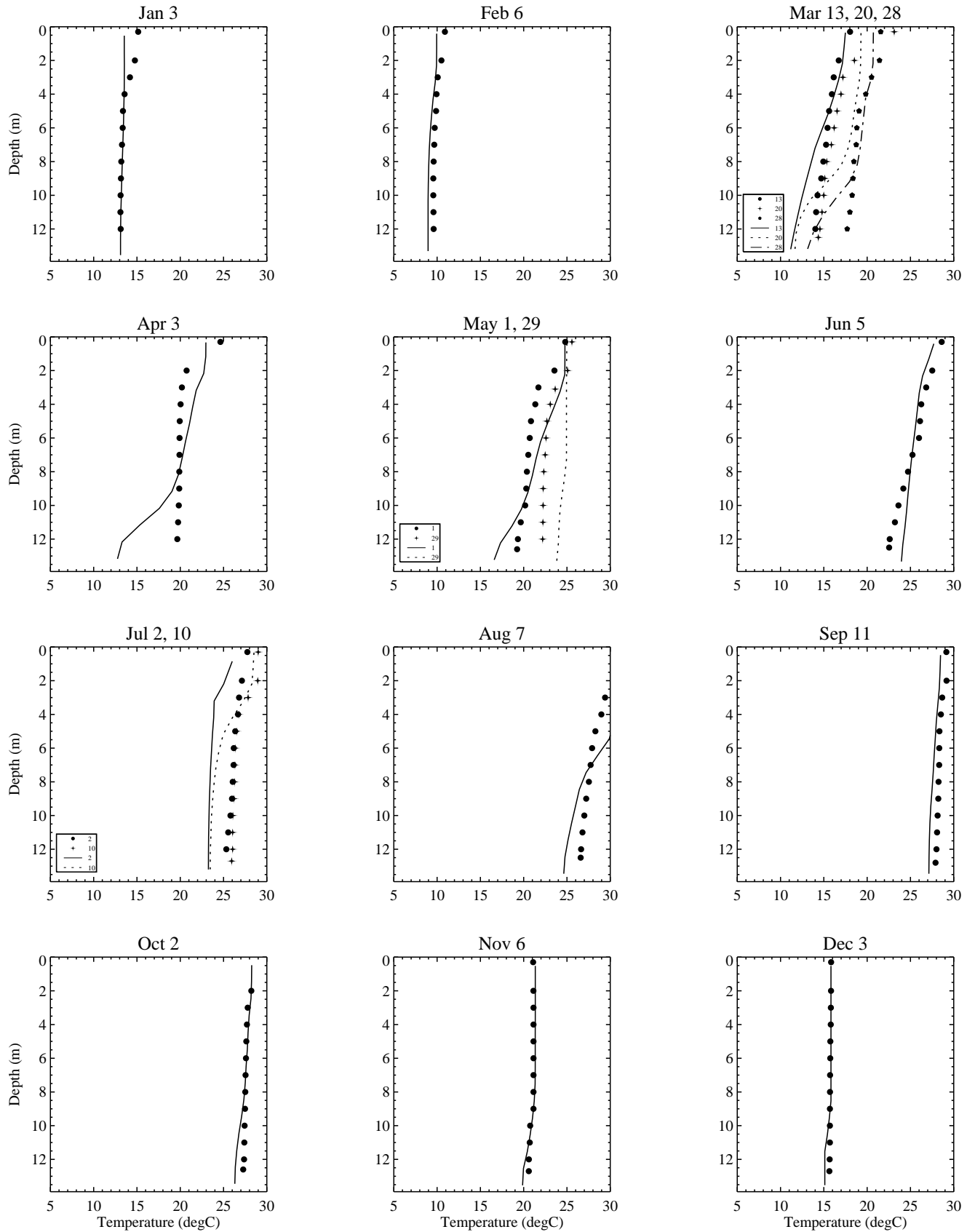




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

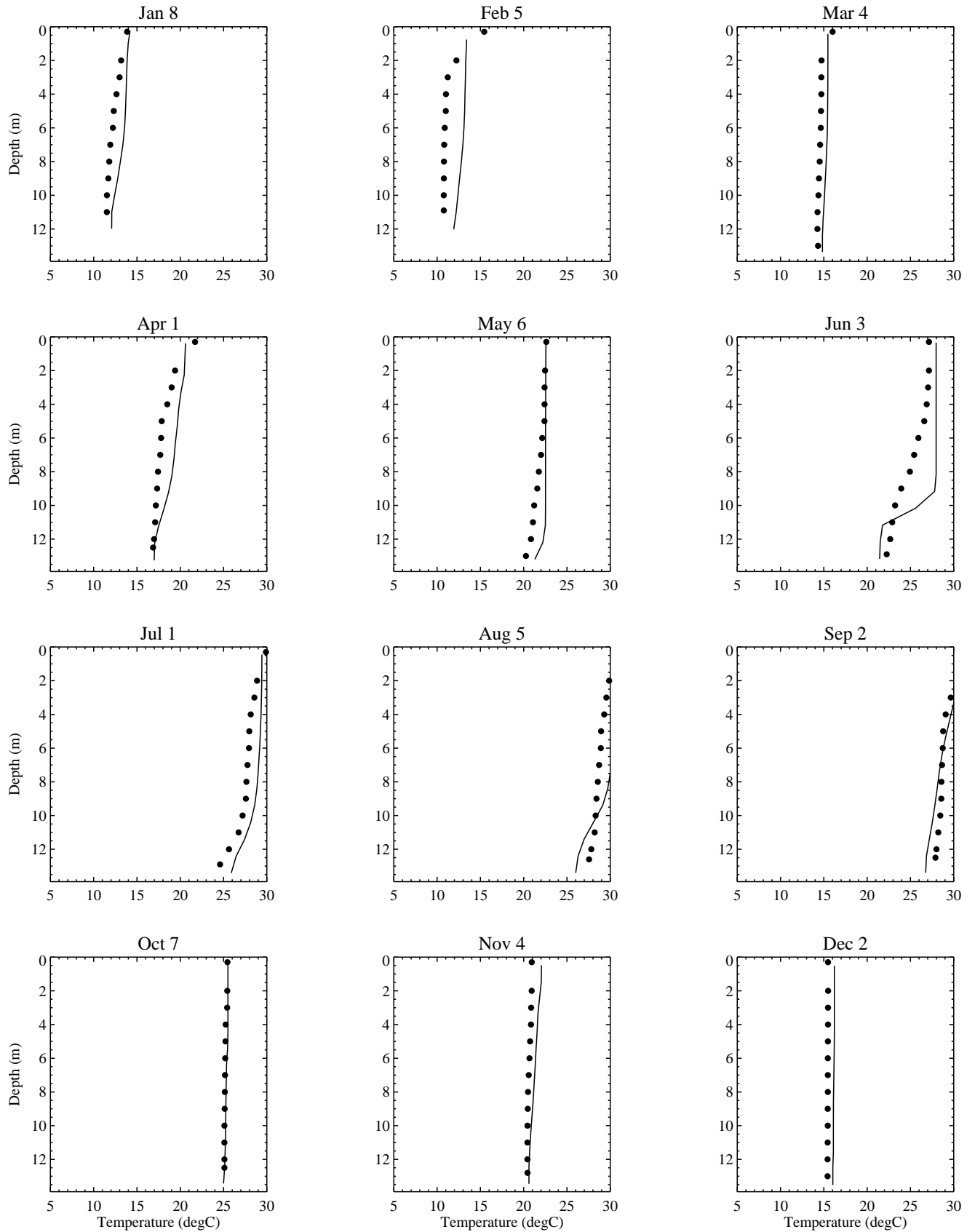




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

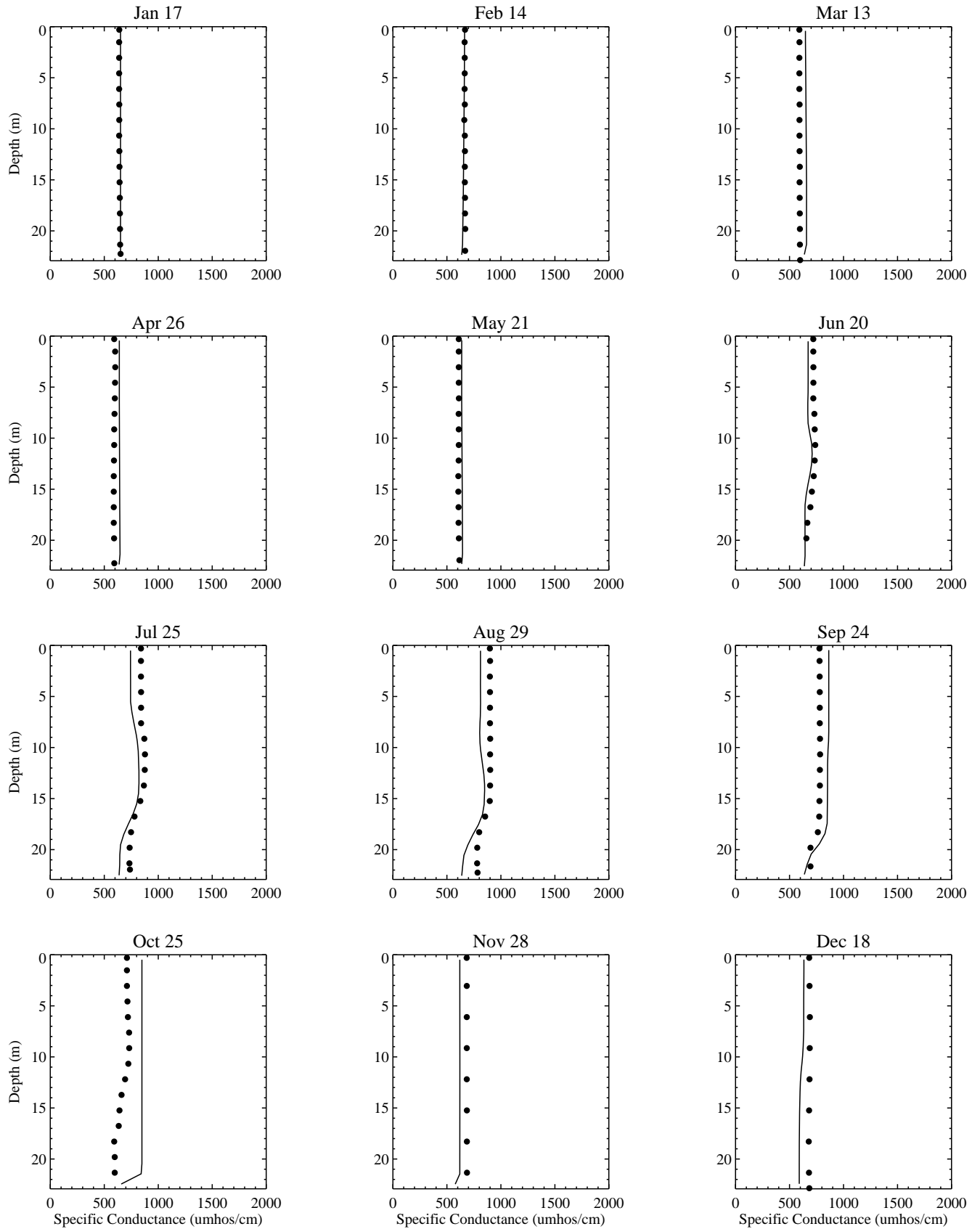




**Figure B-10. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Temperature - 2008.**

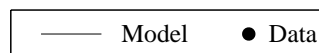
*Profiles shown for dates with available data else model results for first day of month shown.*

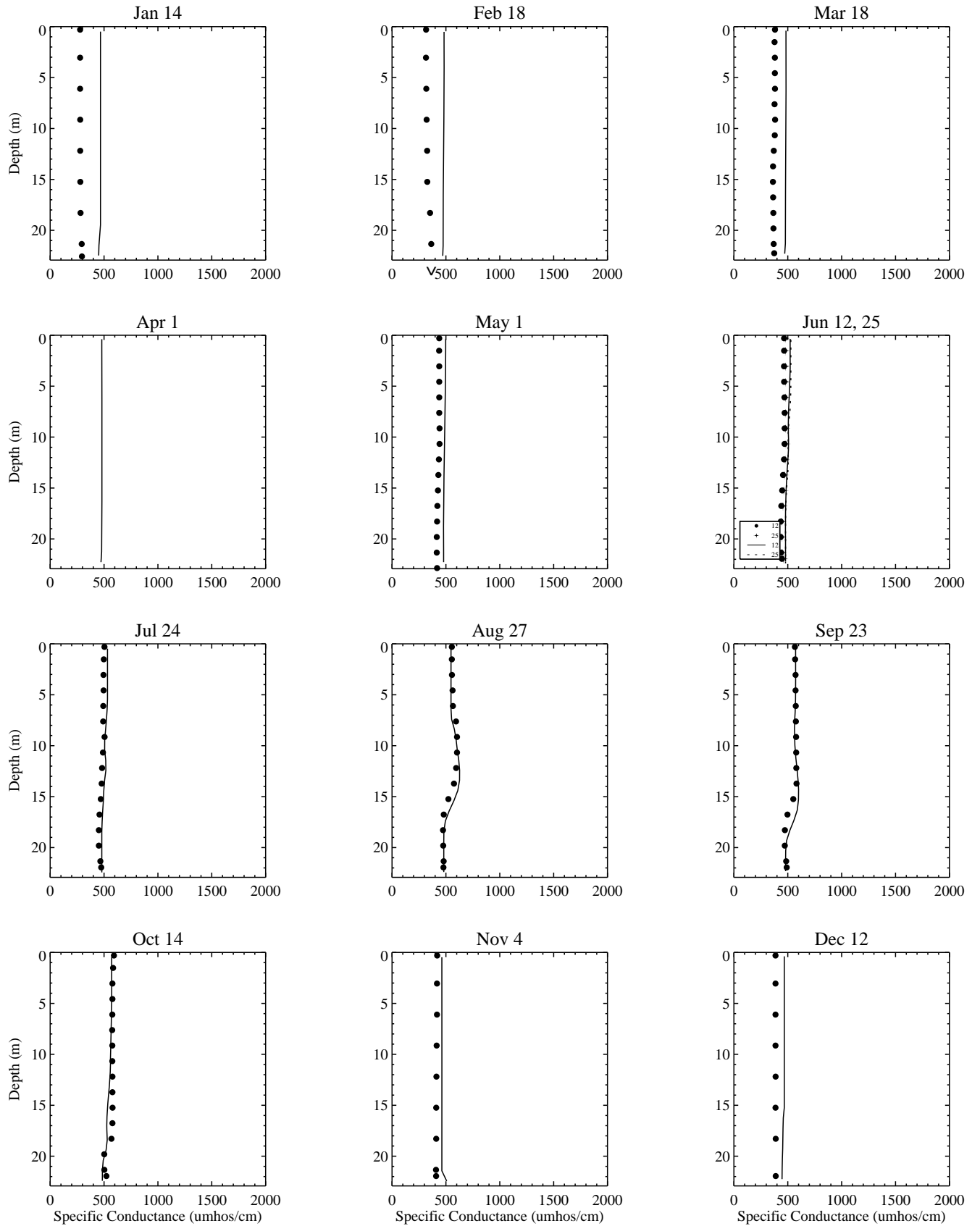




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



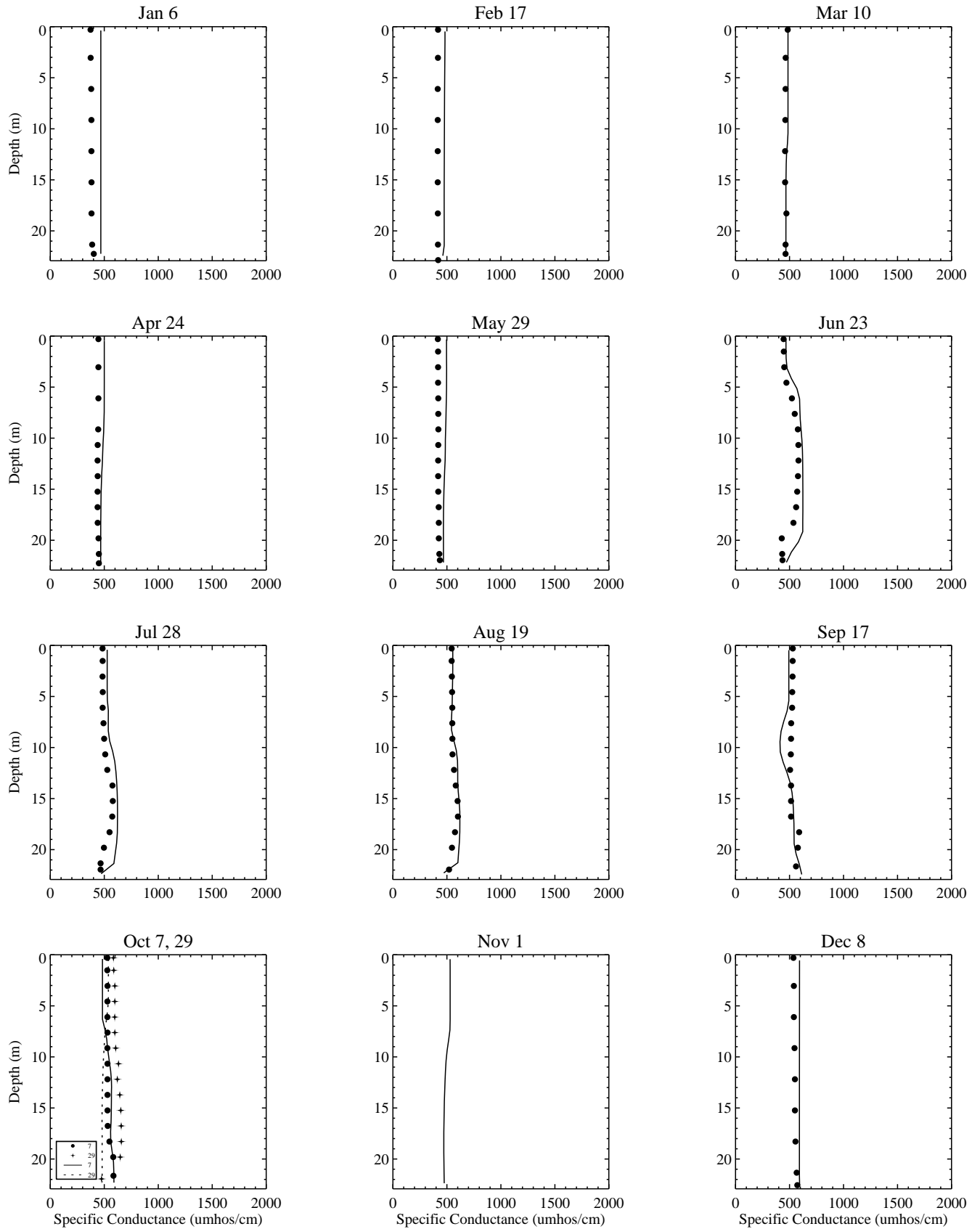


**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



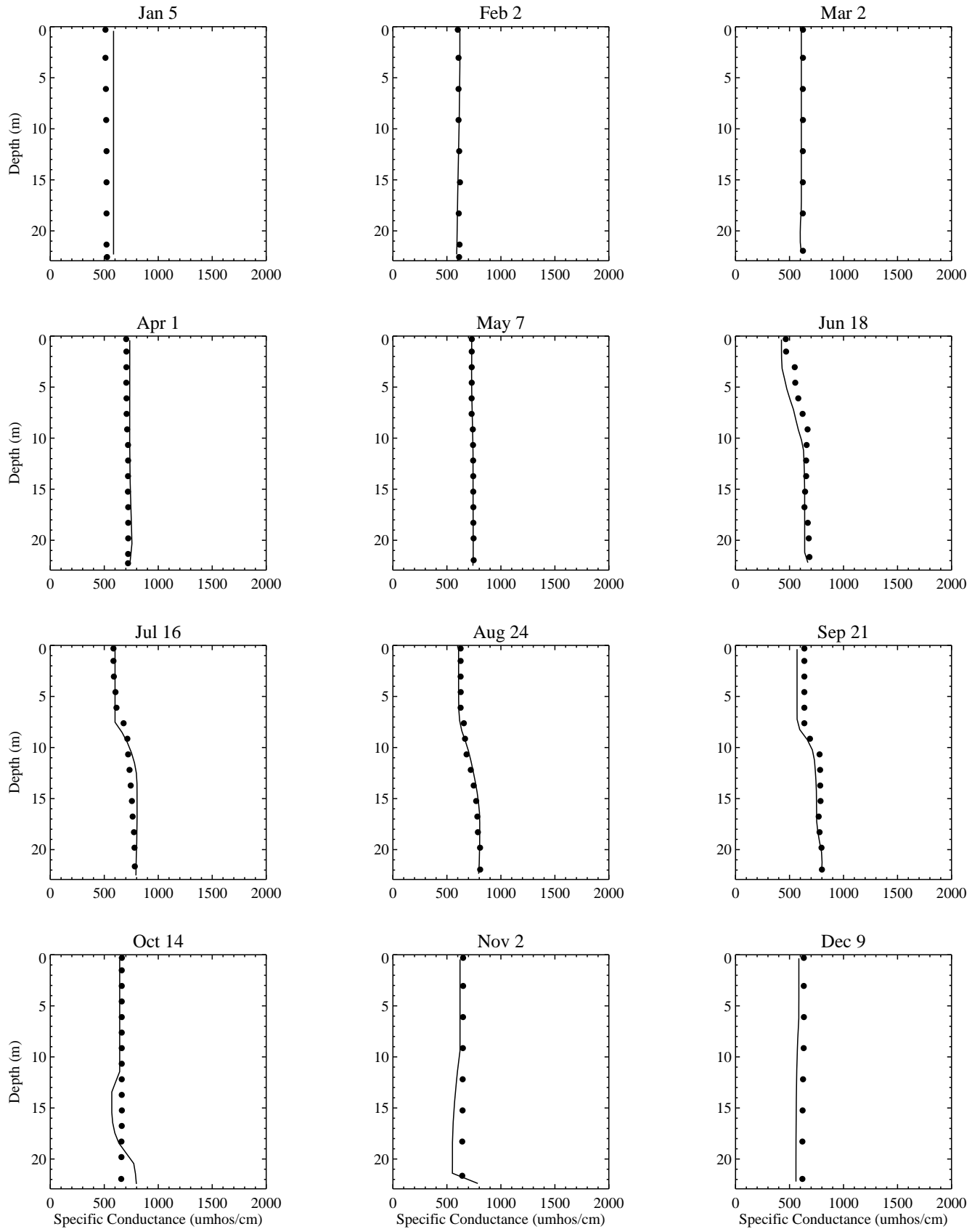




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

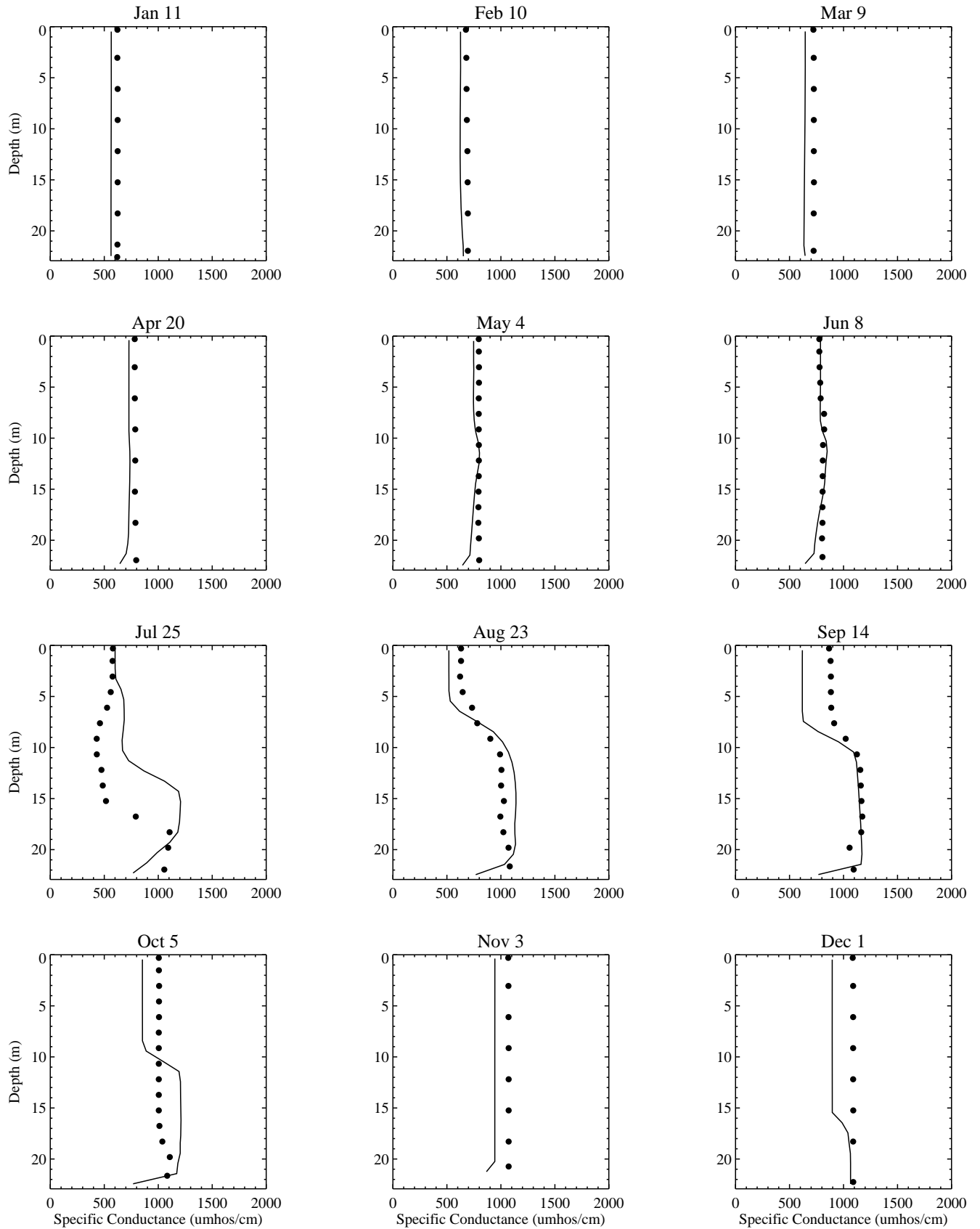




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

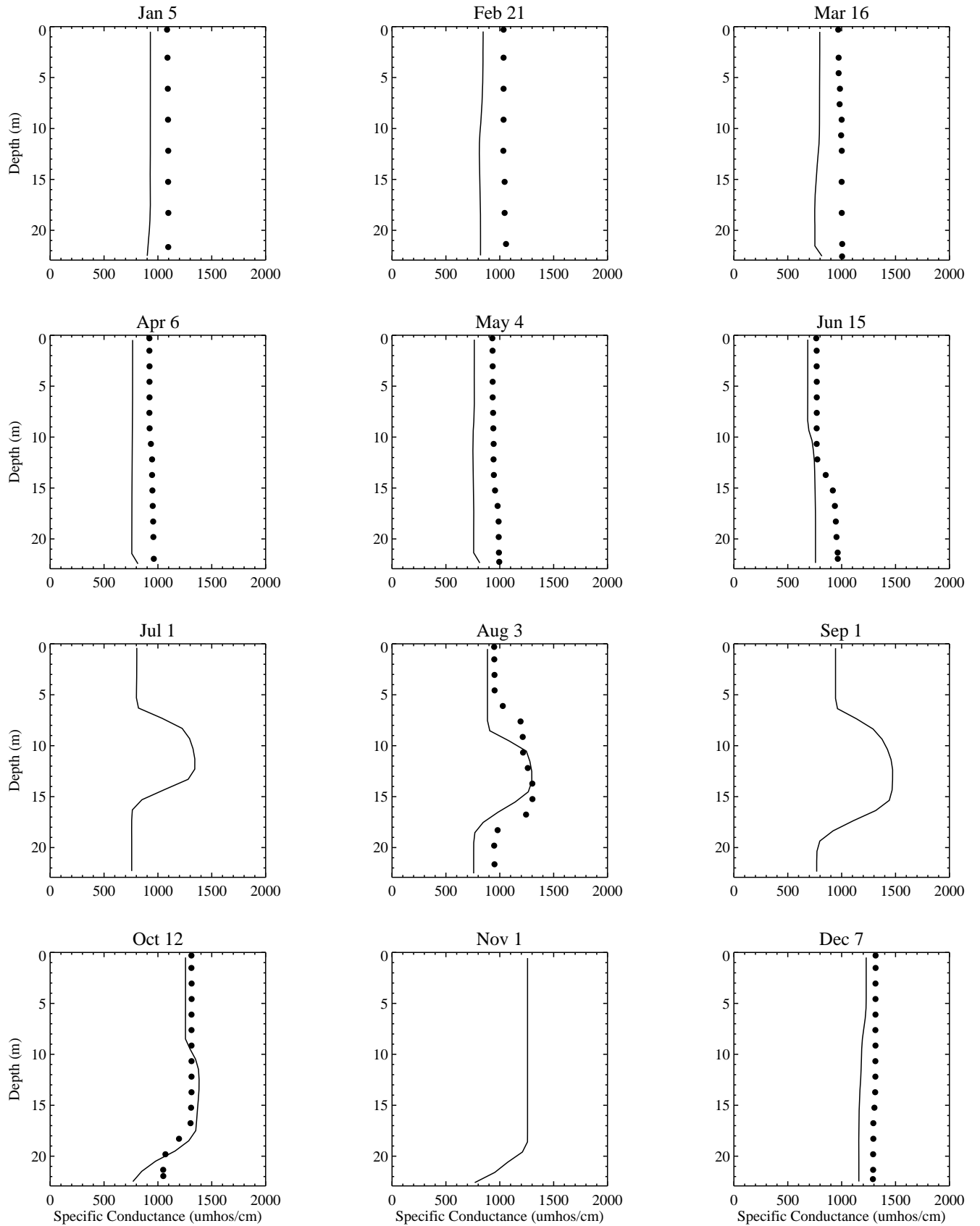




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

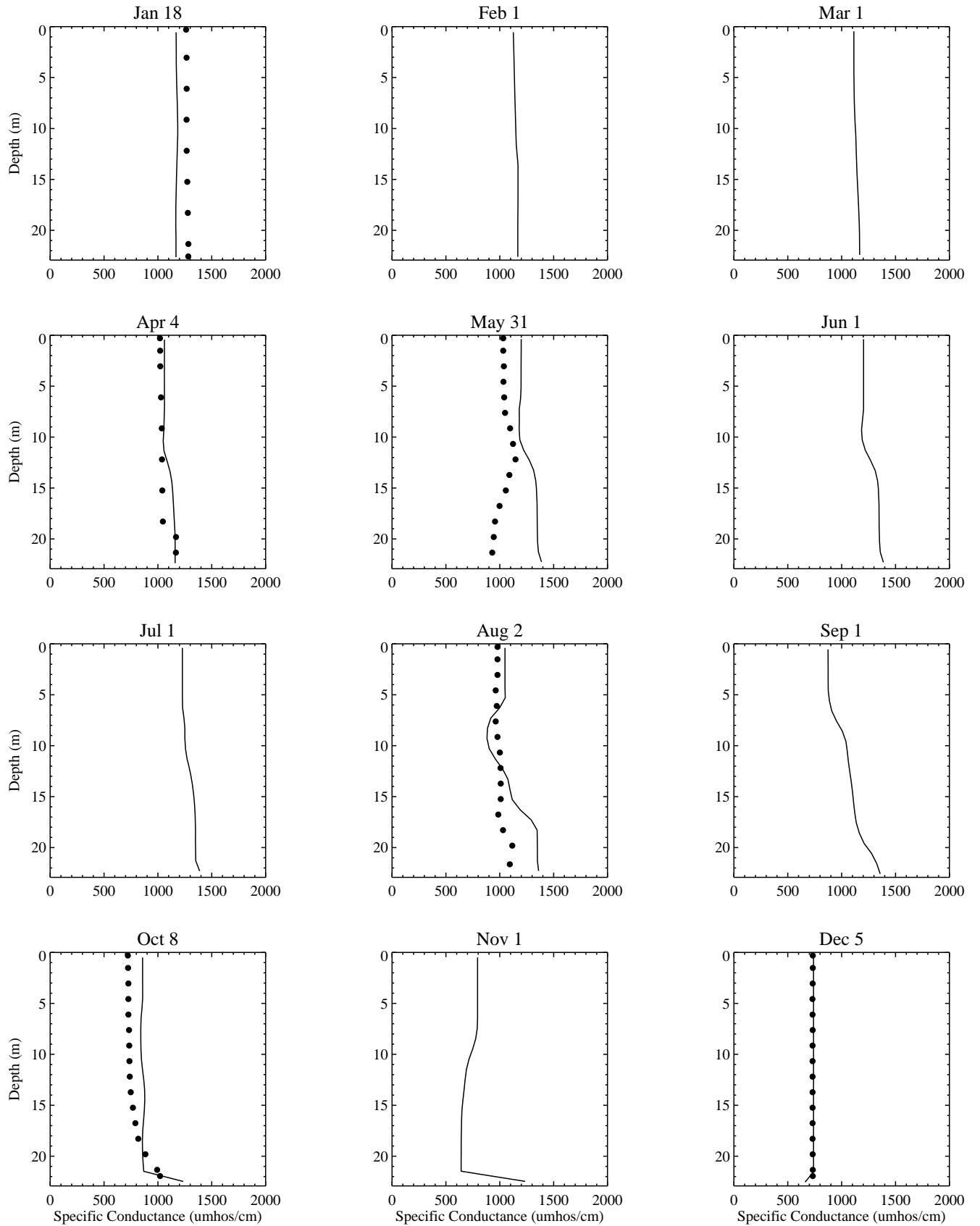




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

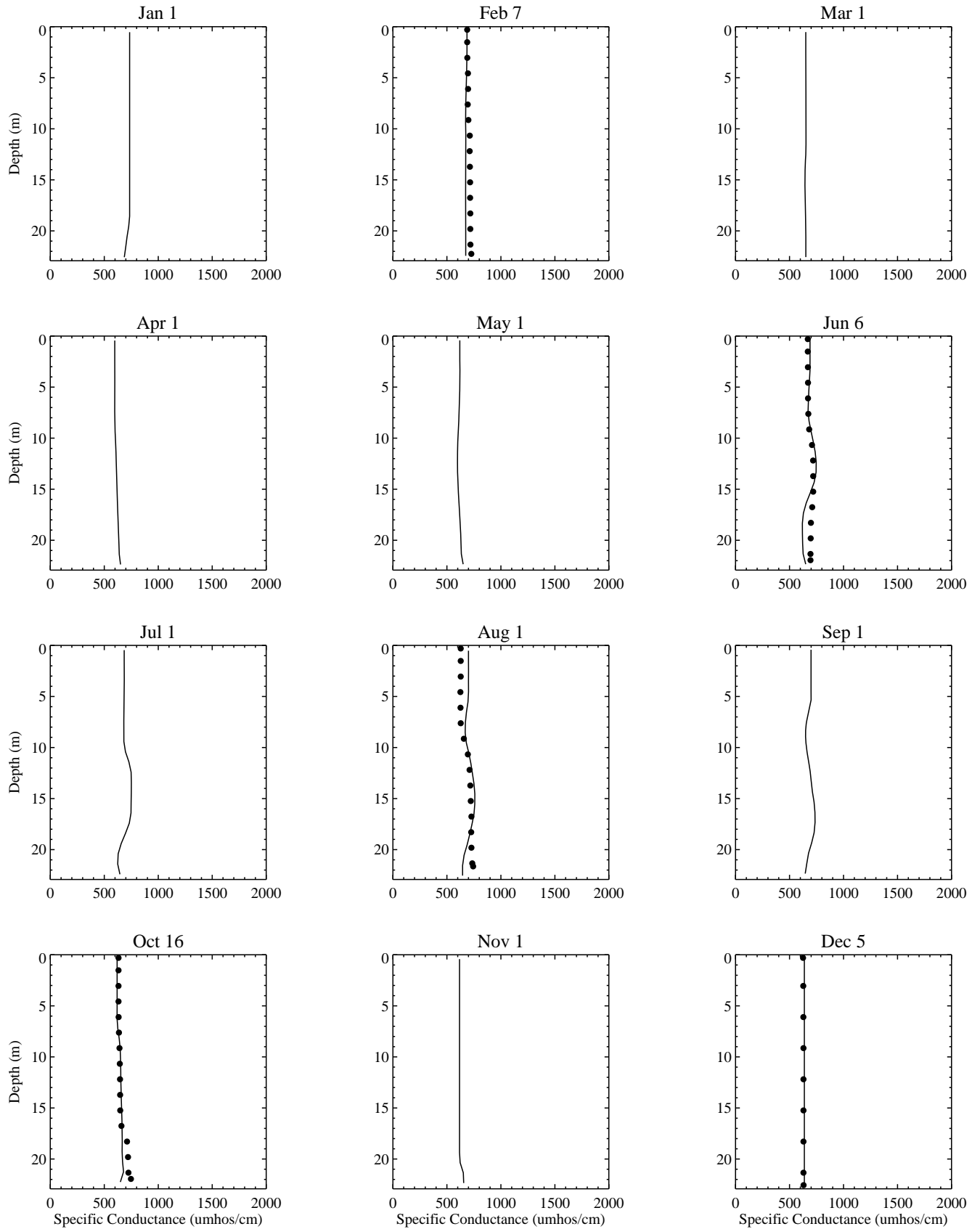




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

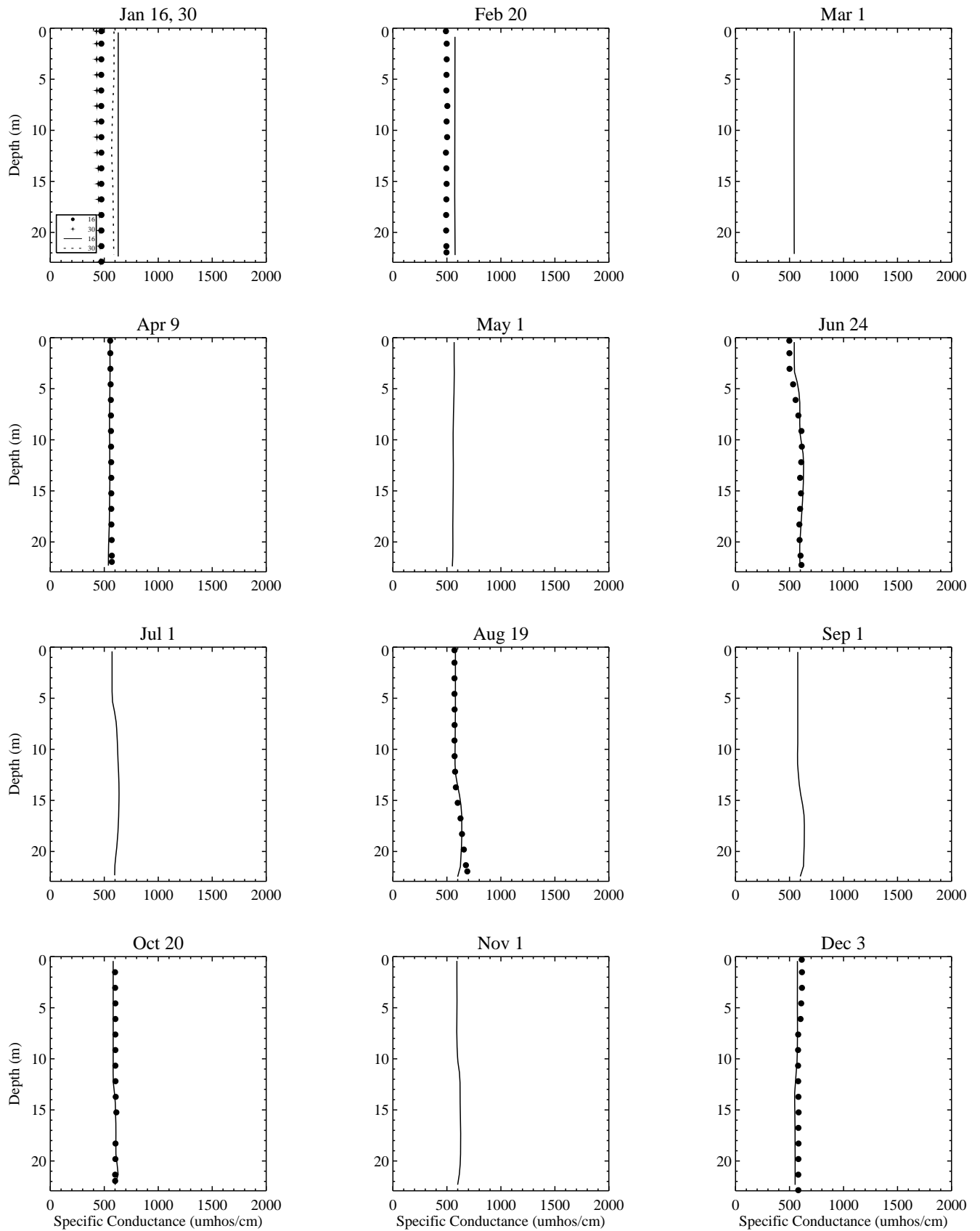




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

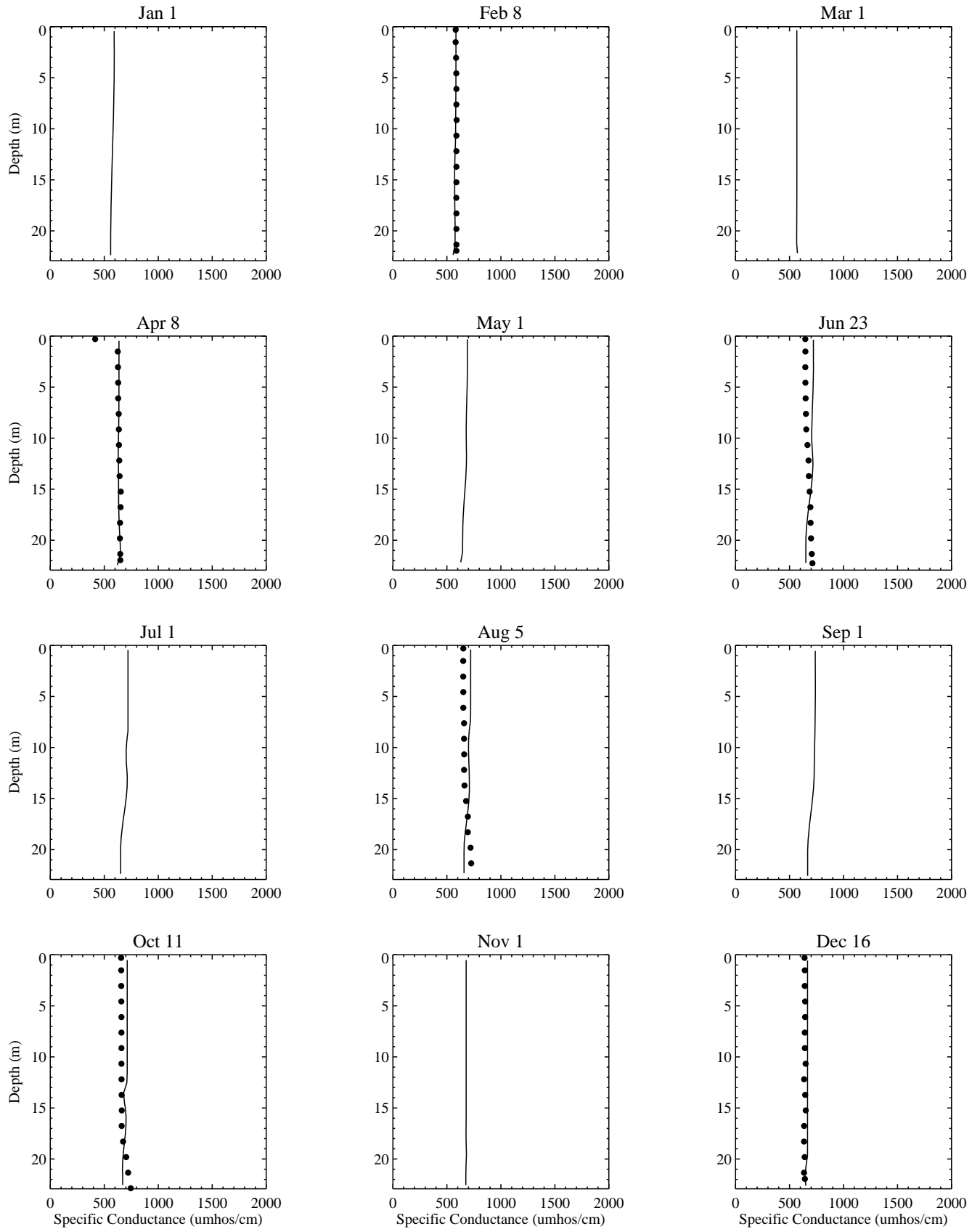




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



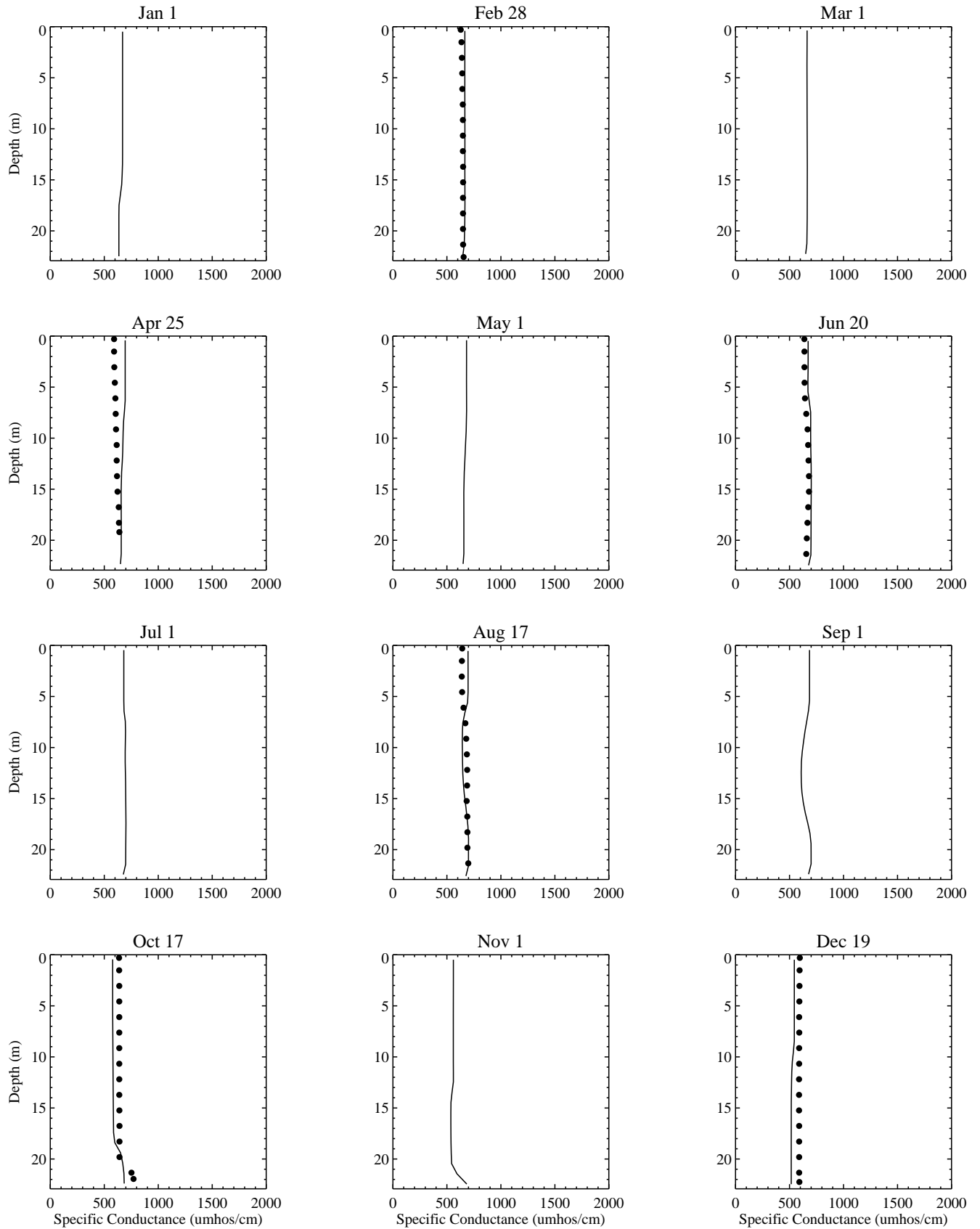


**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

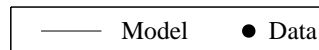


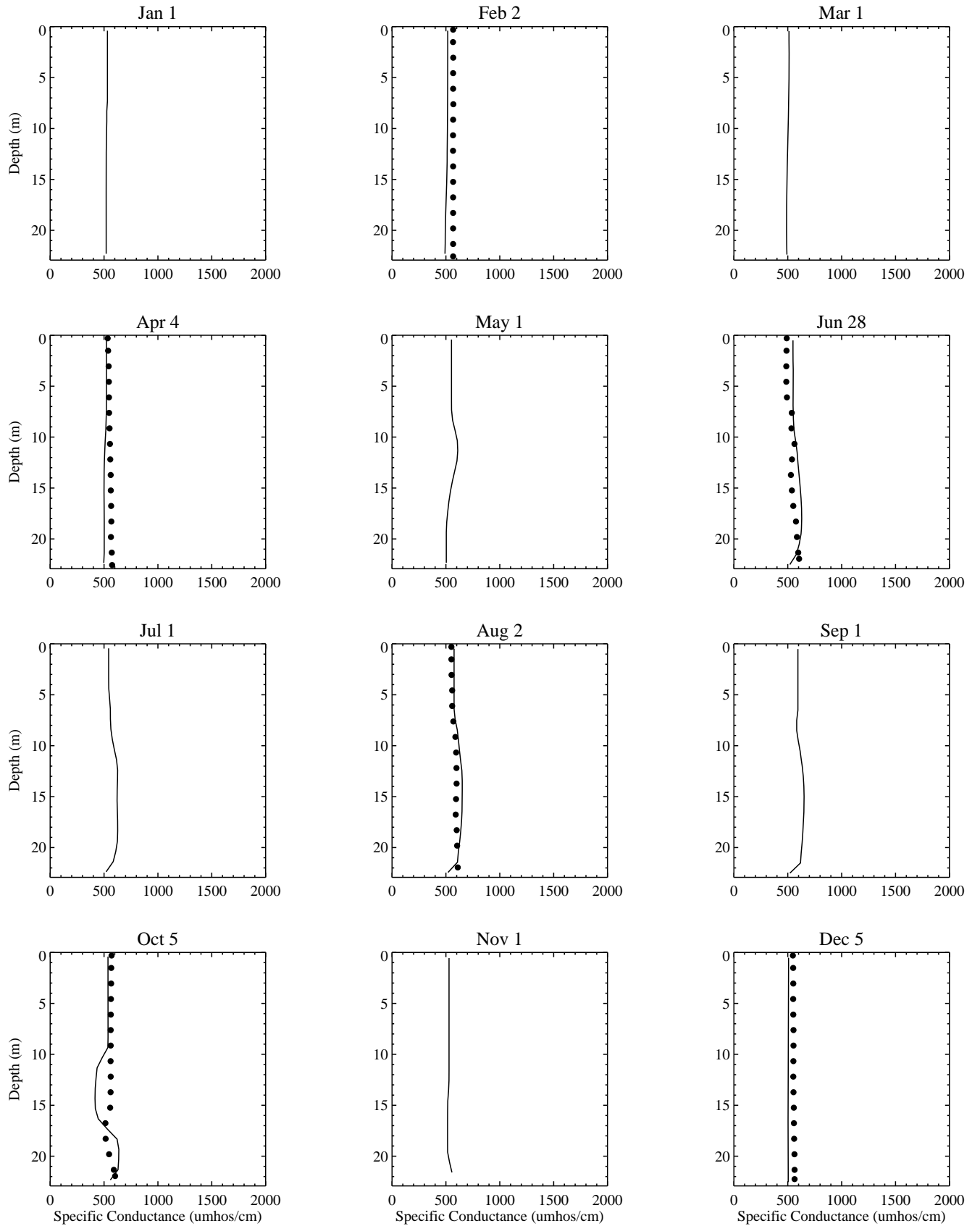




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

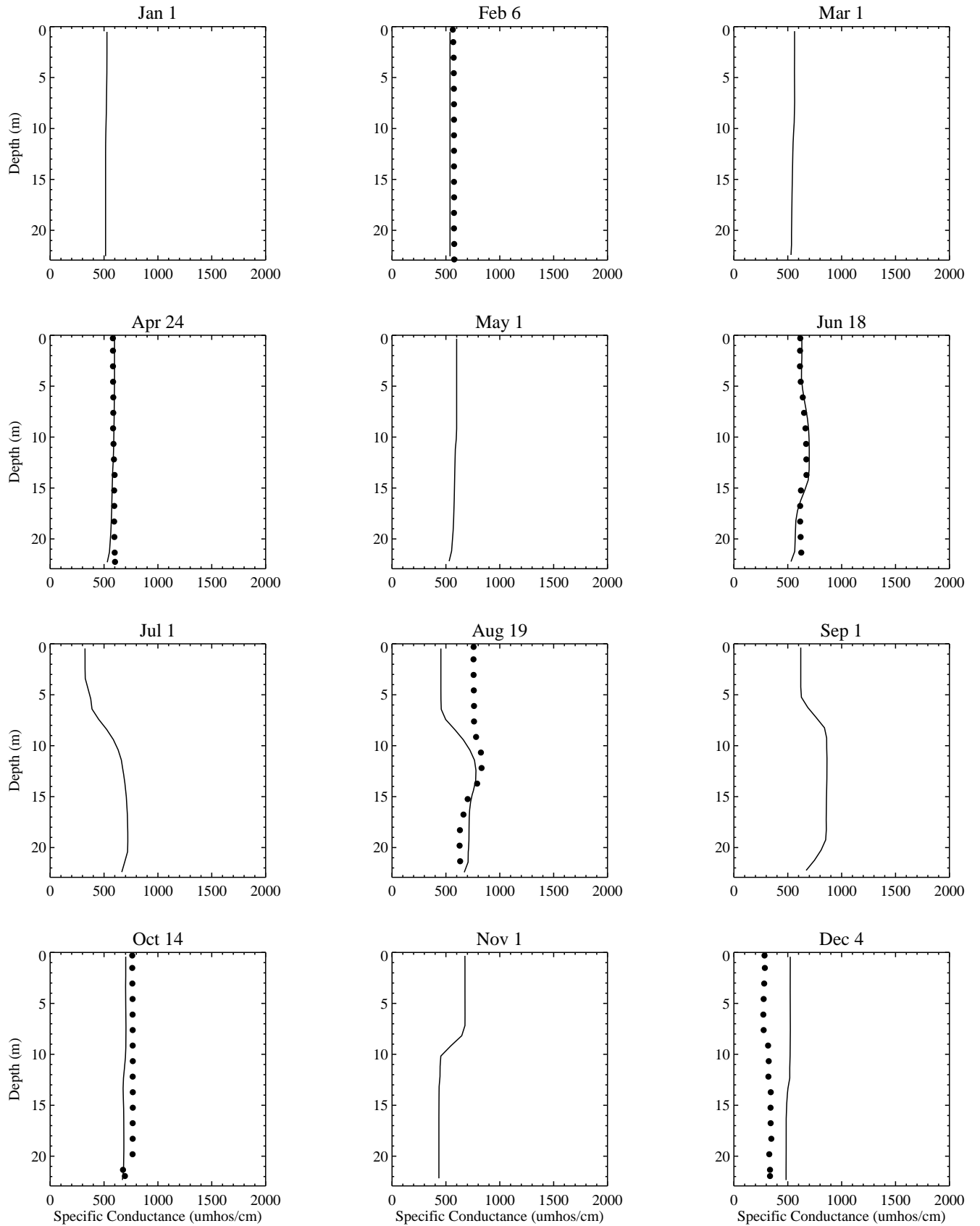




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

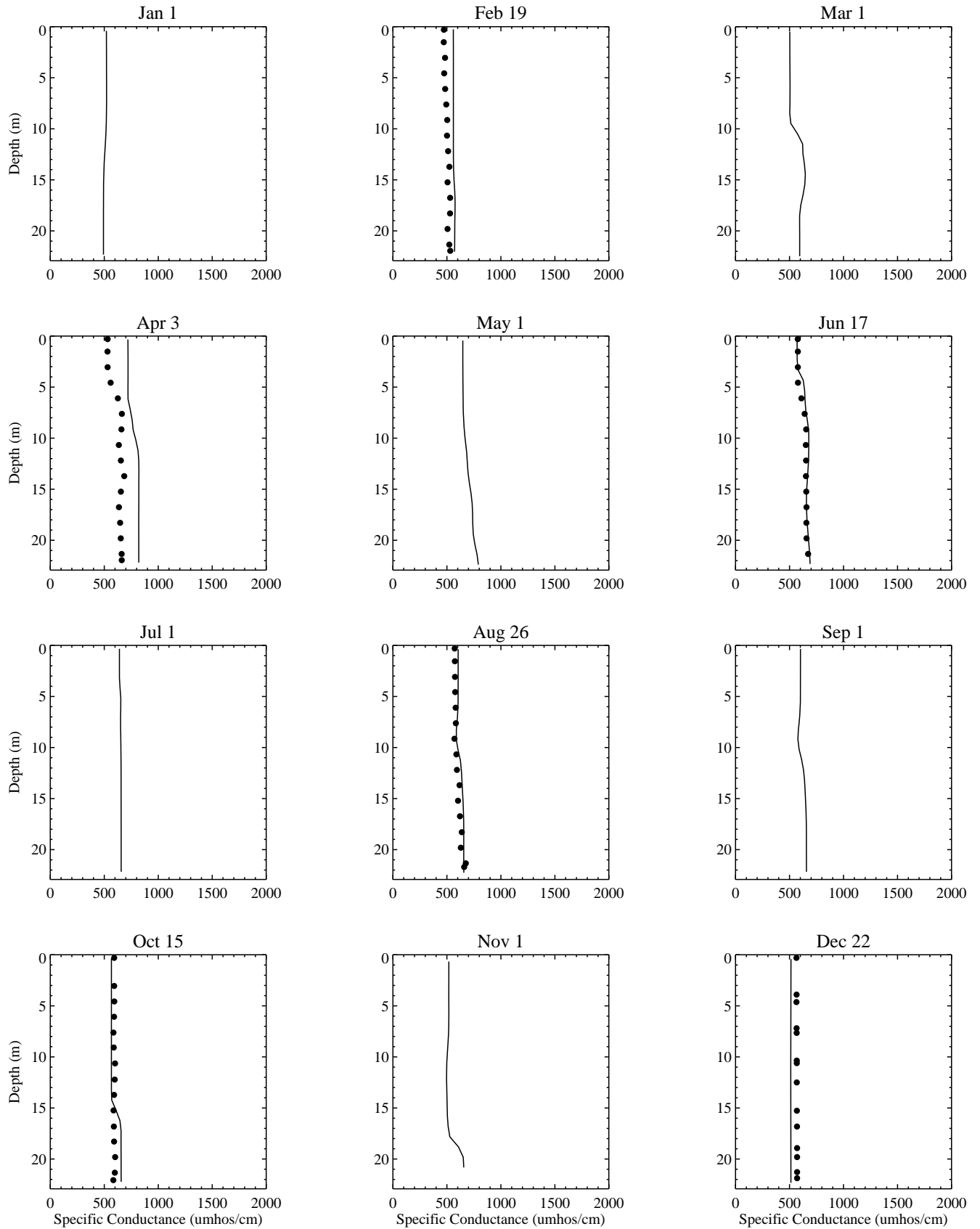




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1996.**

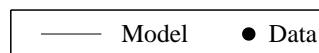
*Profiles shown for dates with available data else model results for first day of month shown.*

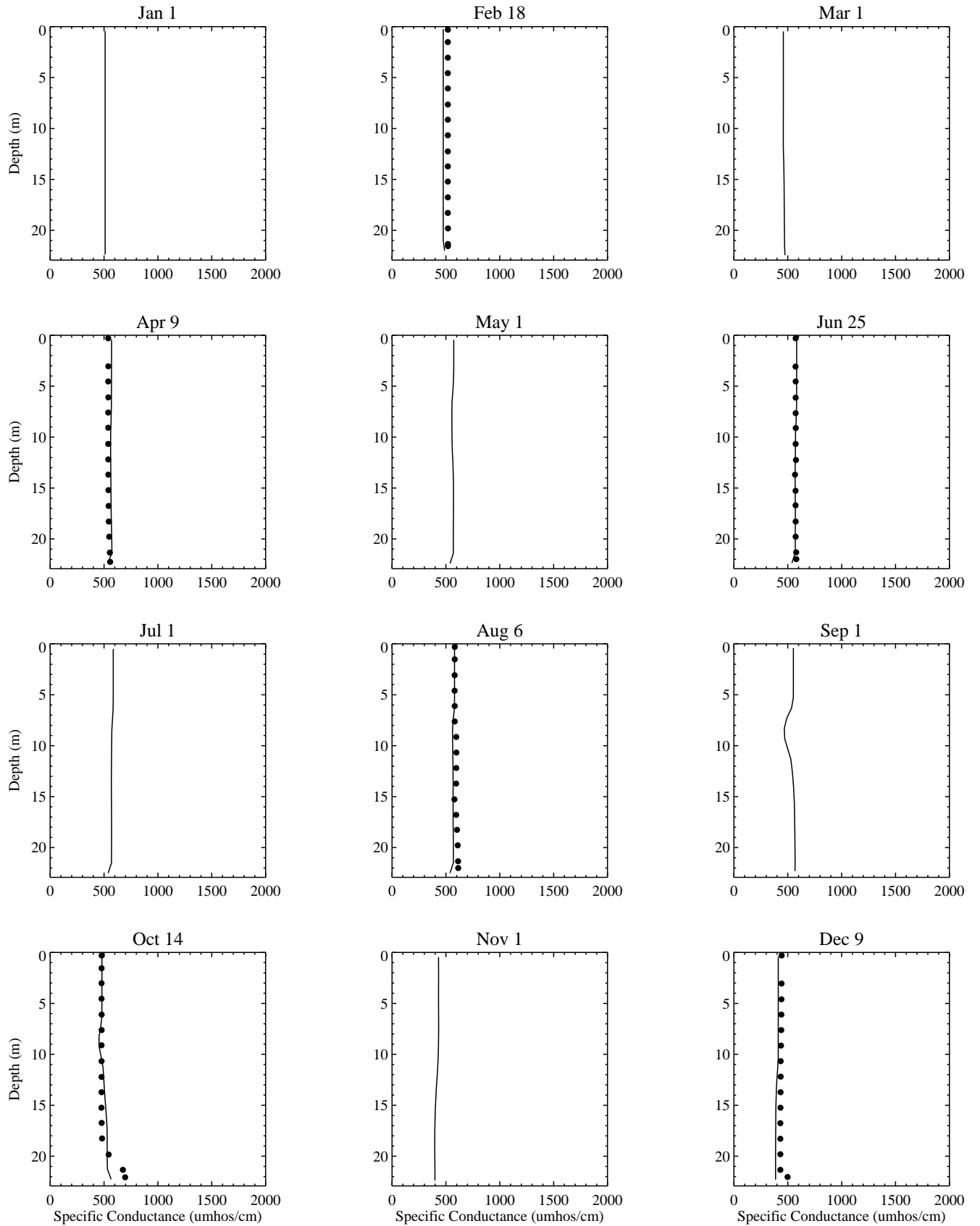




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

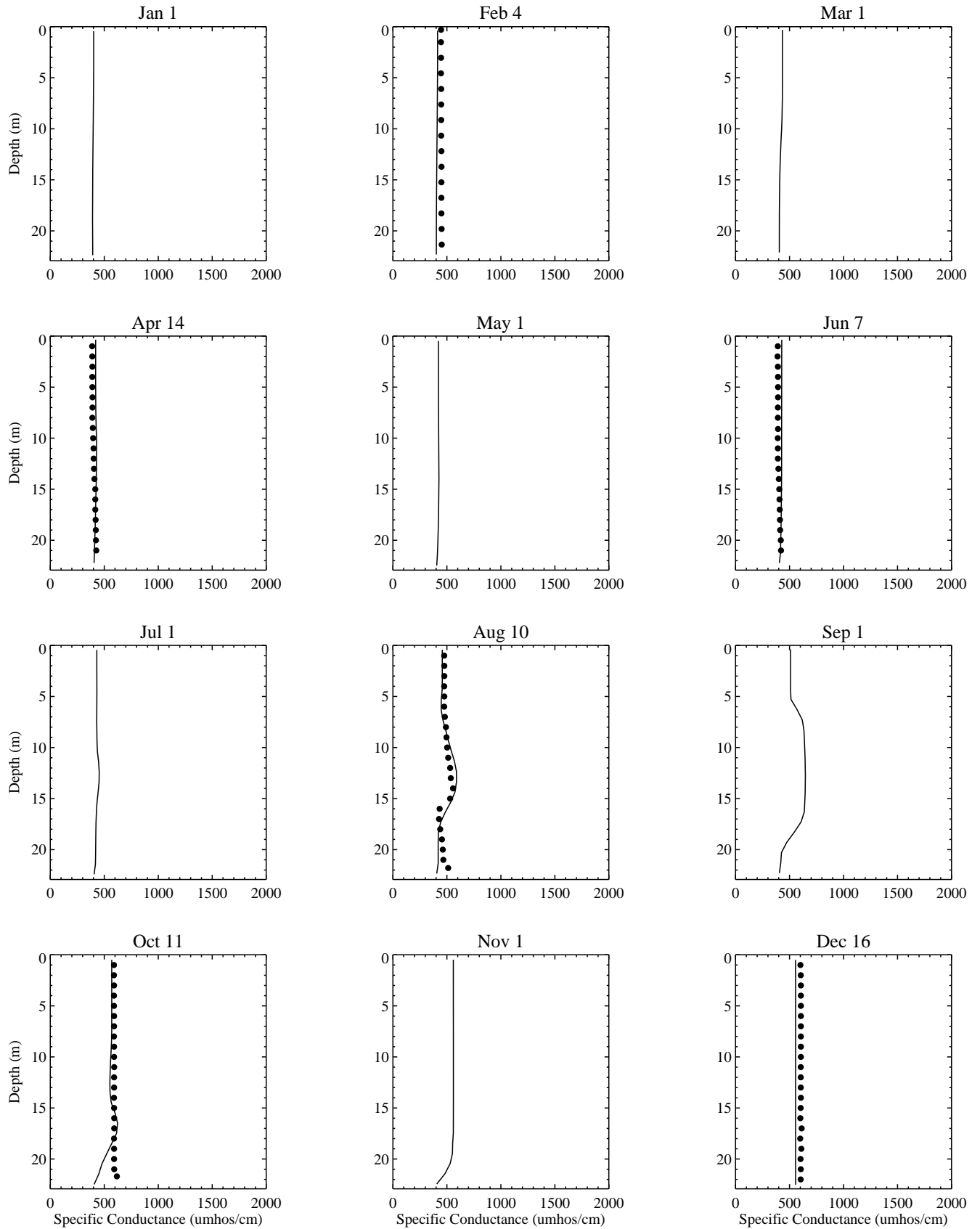




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

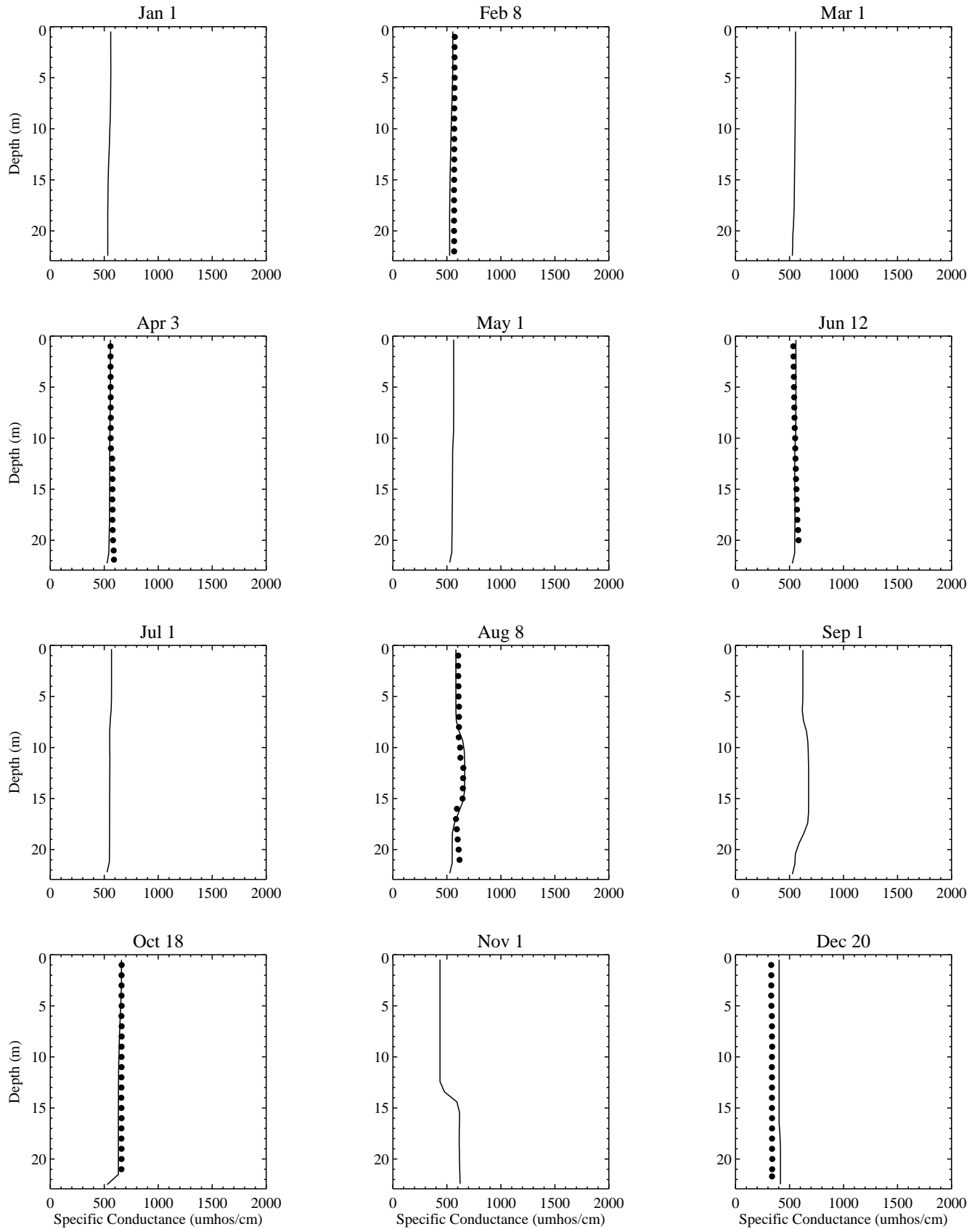




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 1999.**

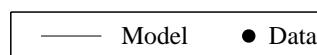
*Profiles shown for dates with available data else model results for first day of month shown.*

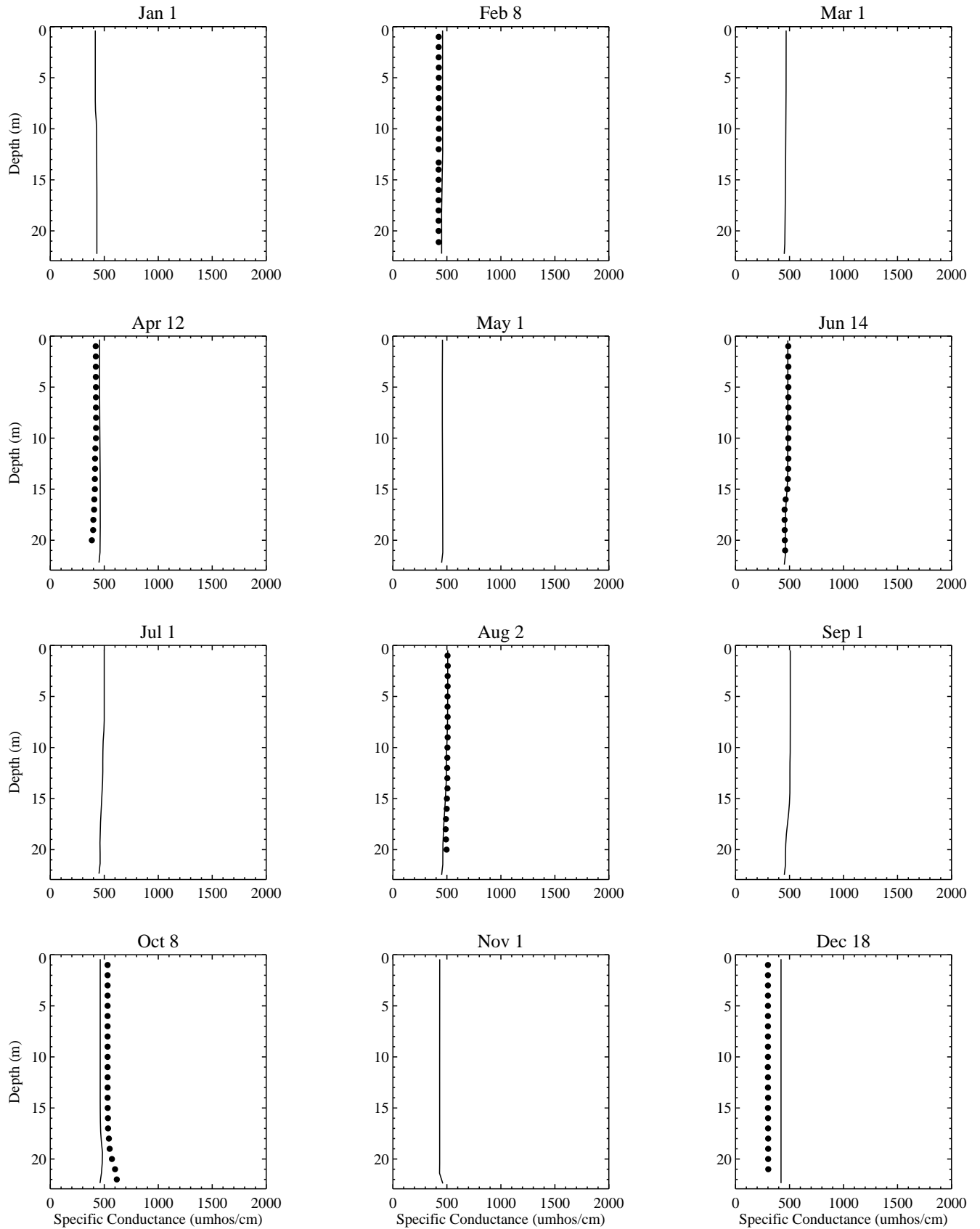




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



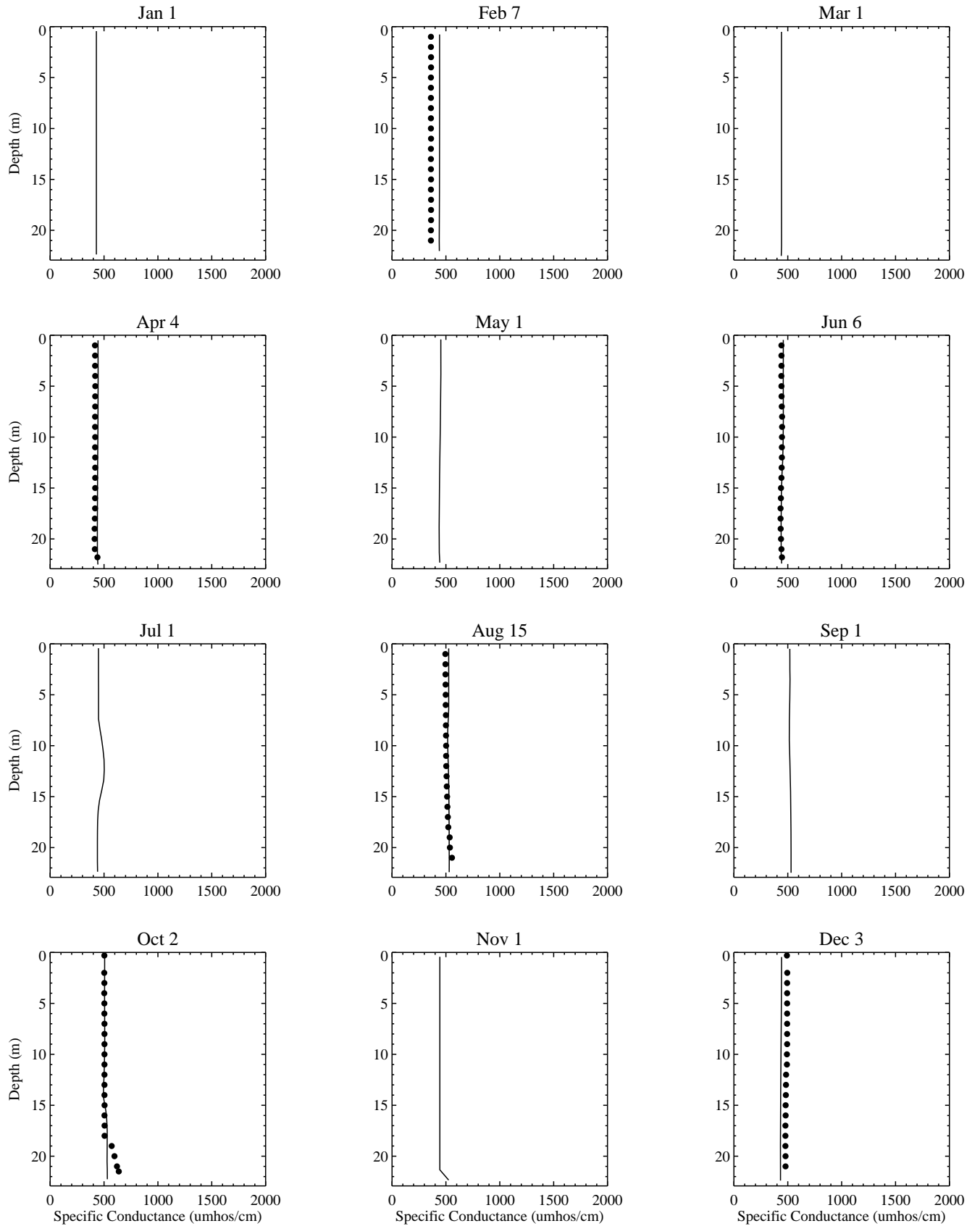


**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



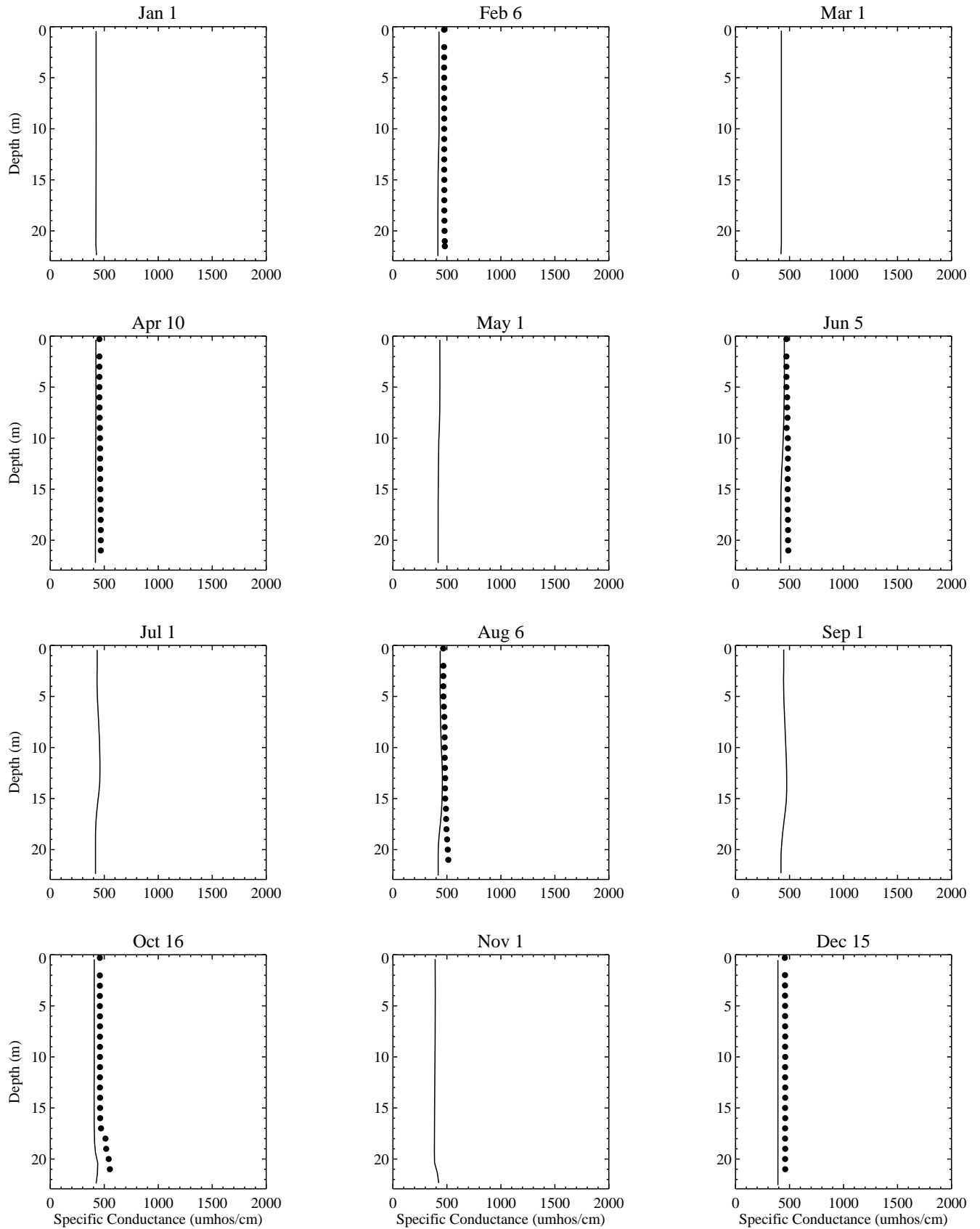




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2002.**

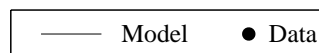
*Profiles shown for dates with available data else model results for first day of month shown.*

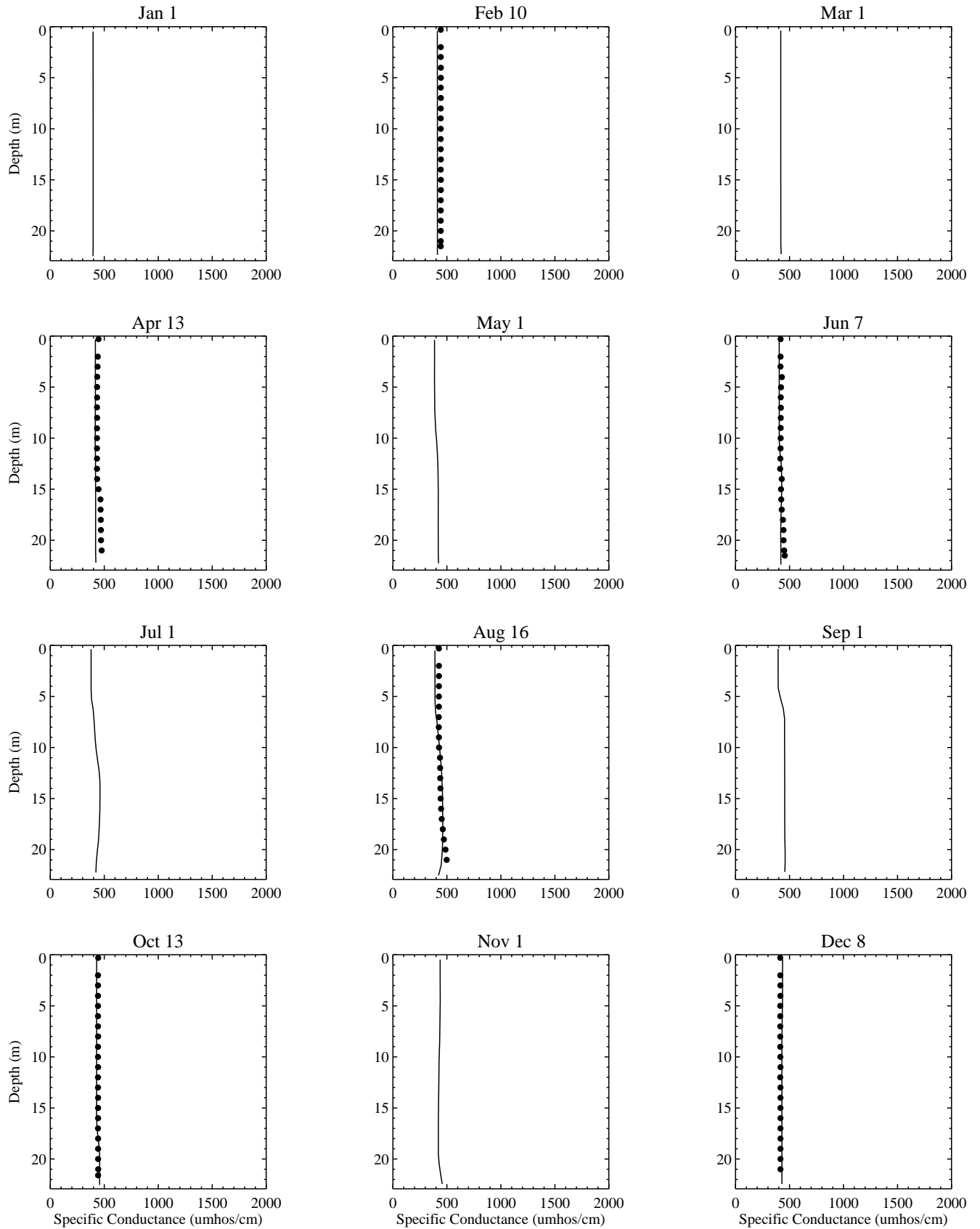




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

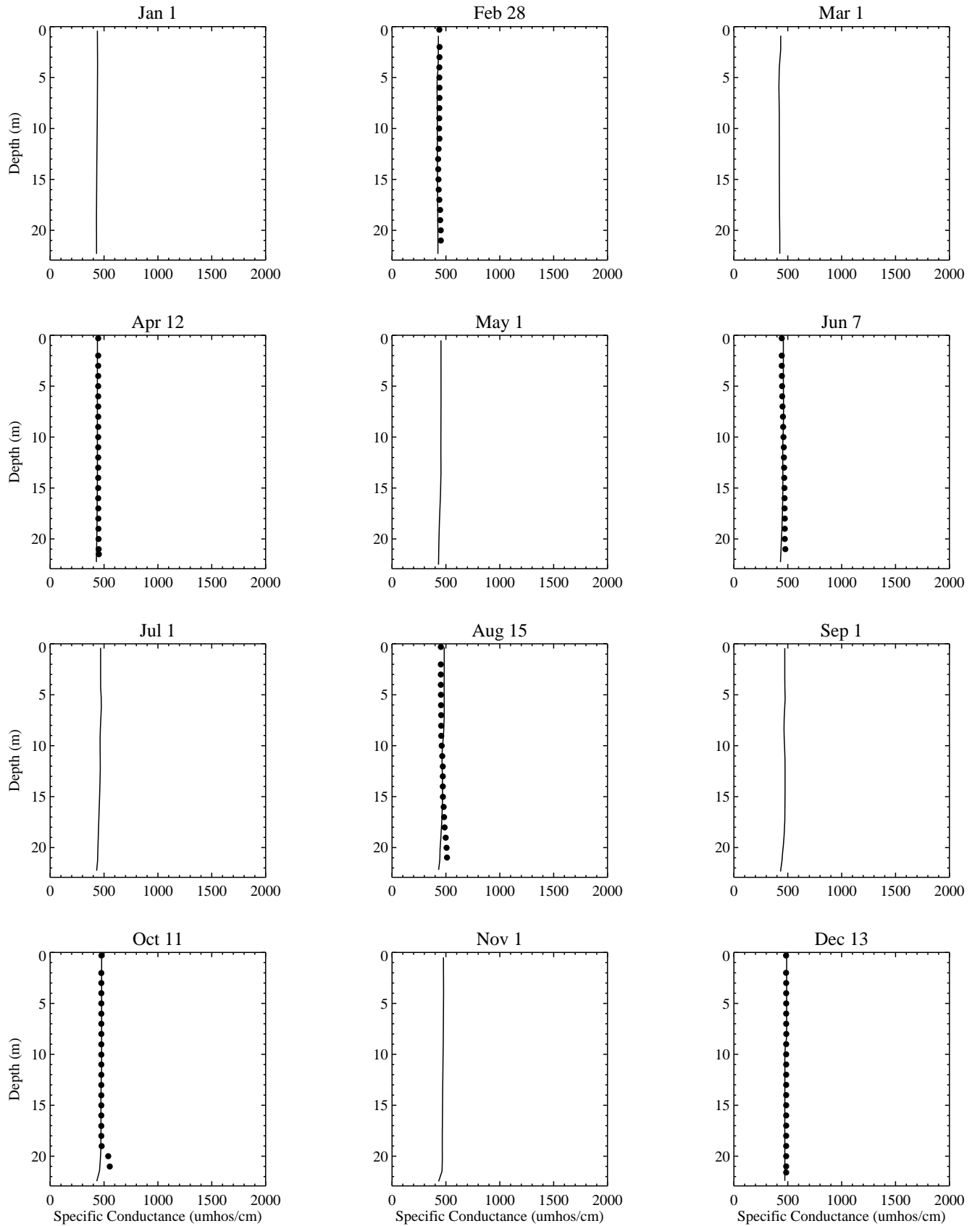




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

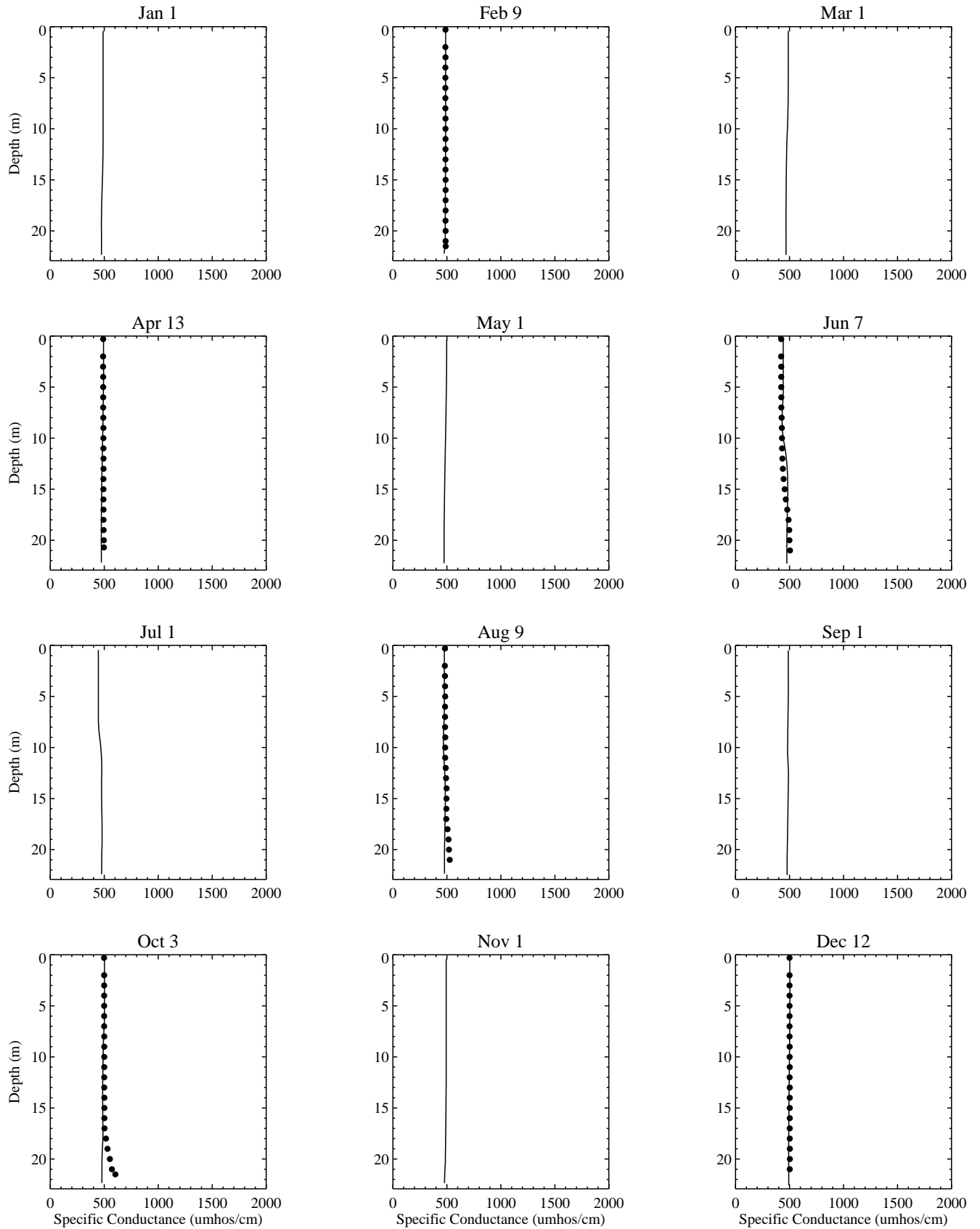




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

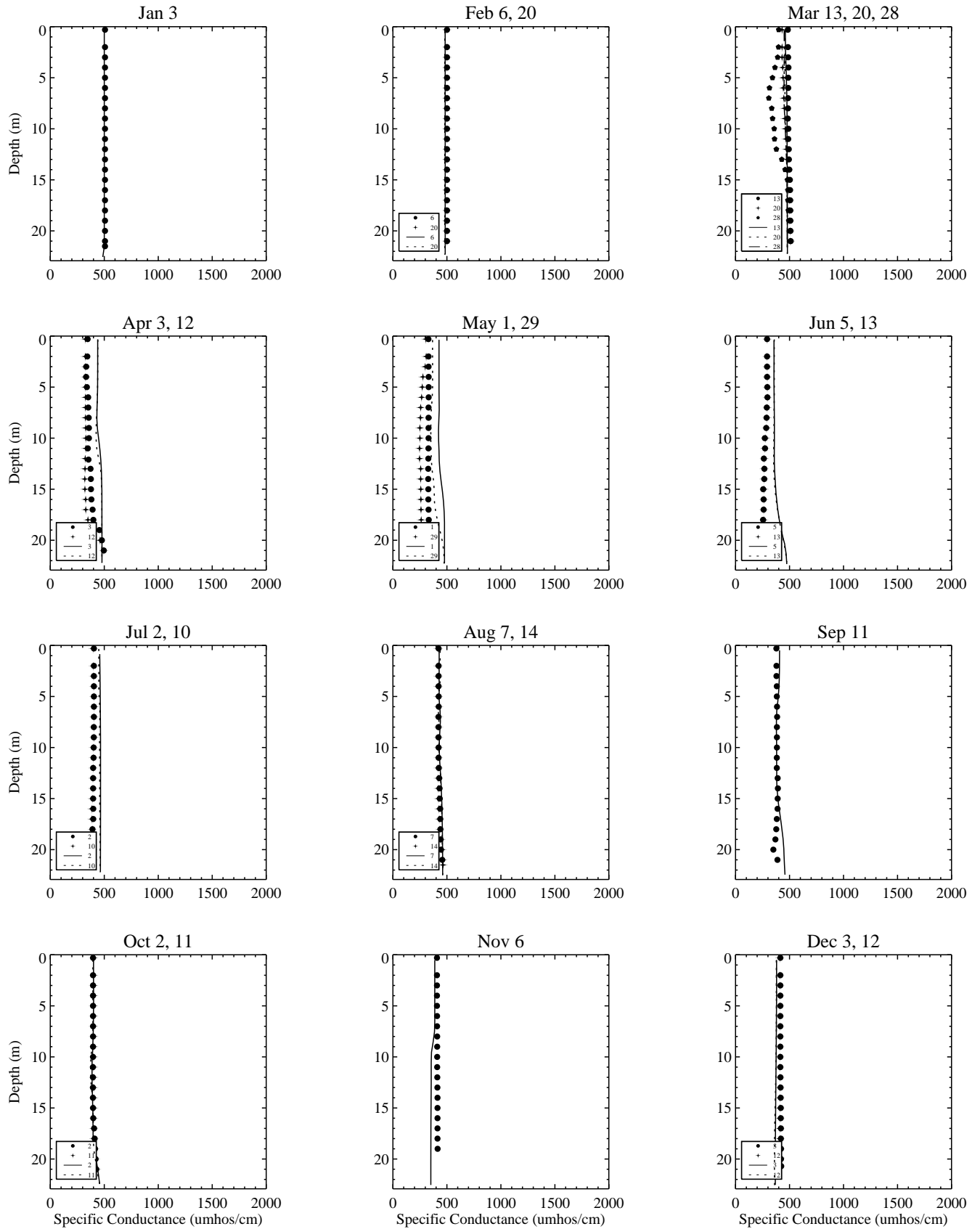




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

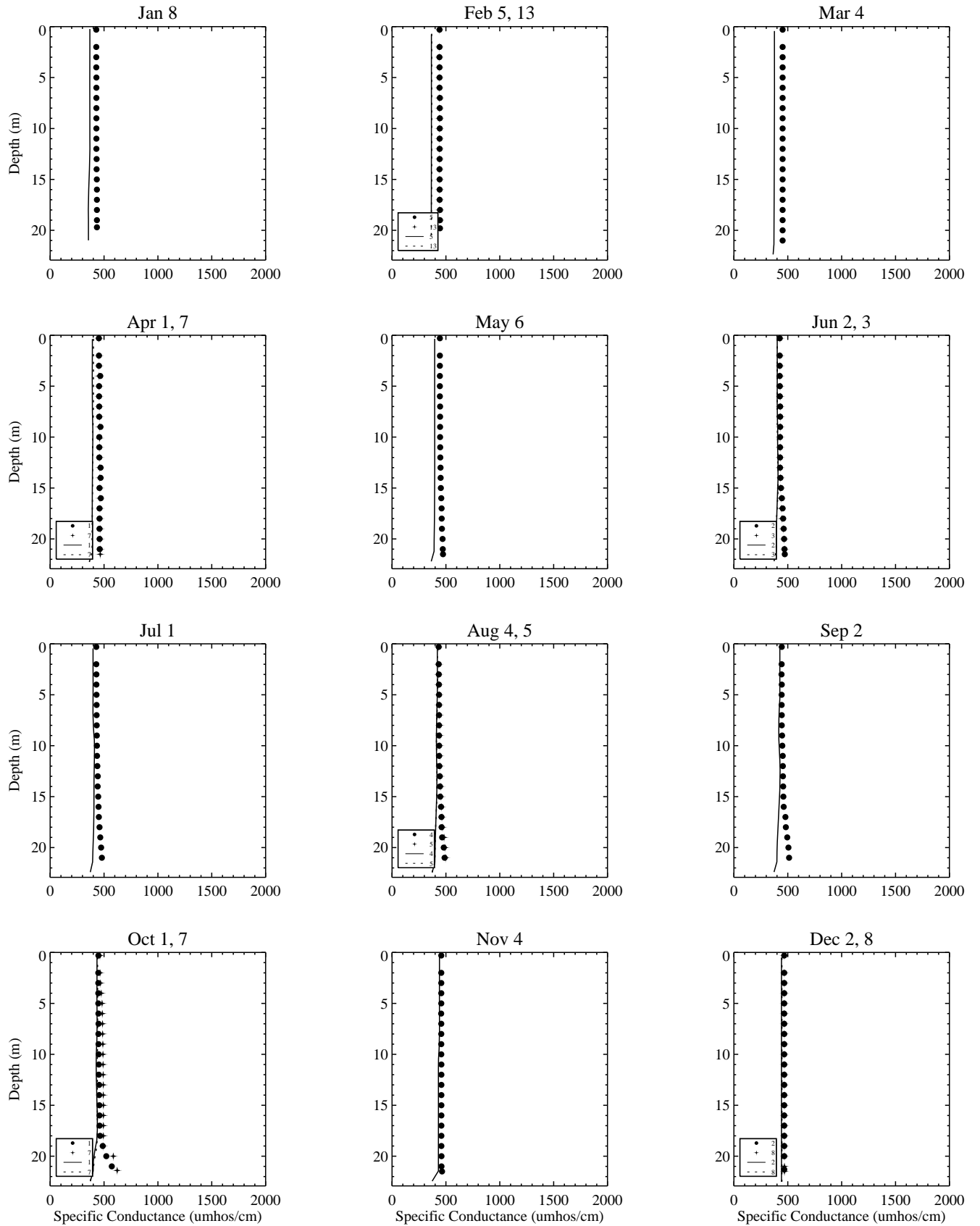




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

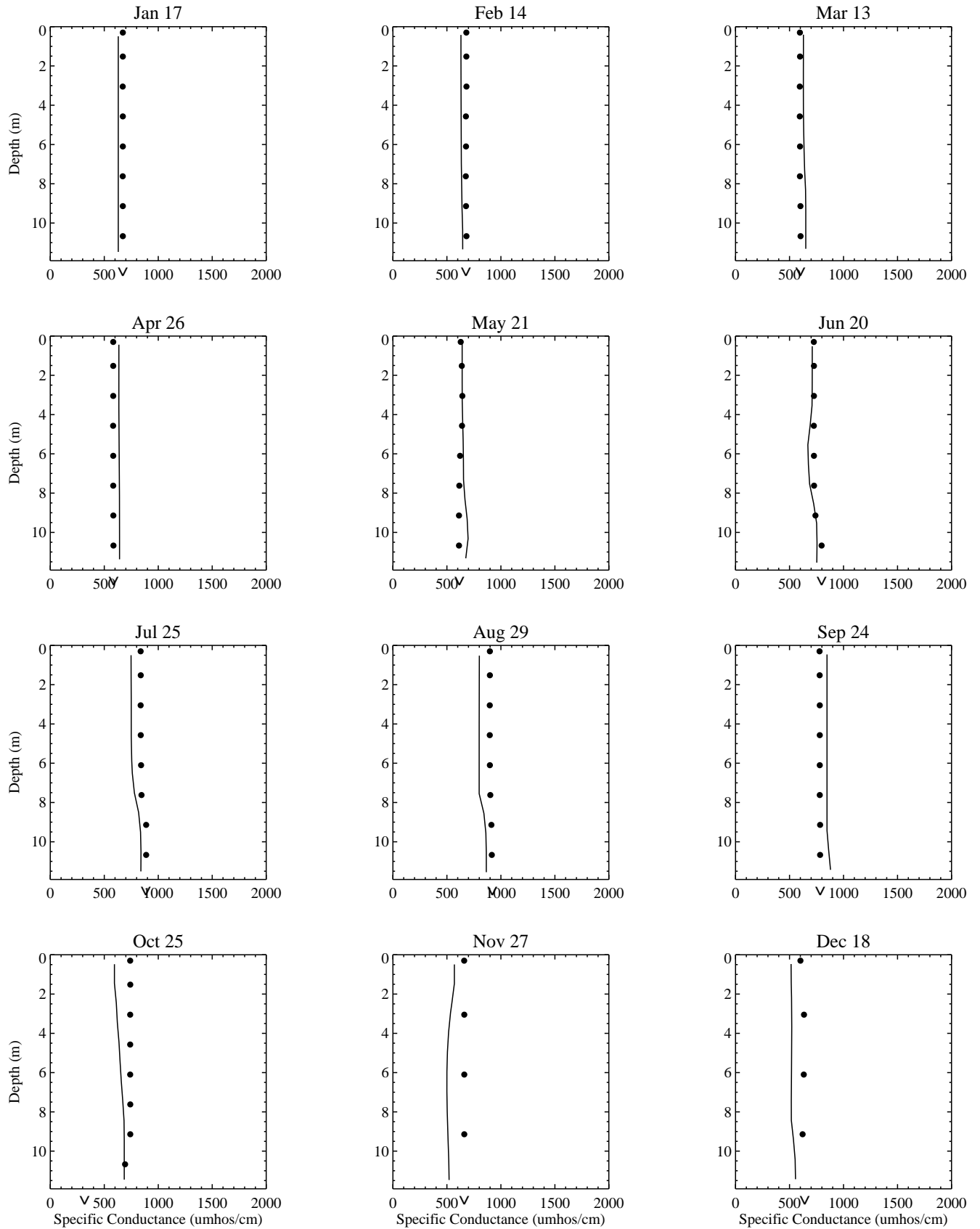




**Figure B-11. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



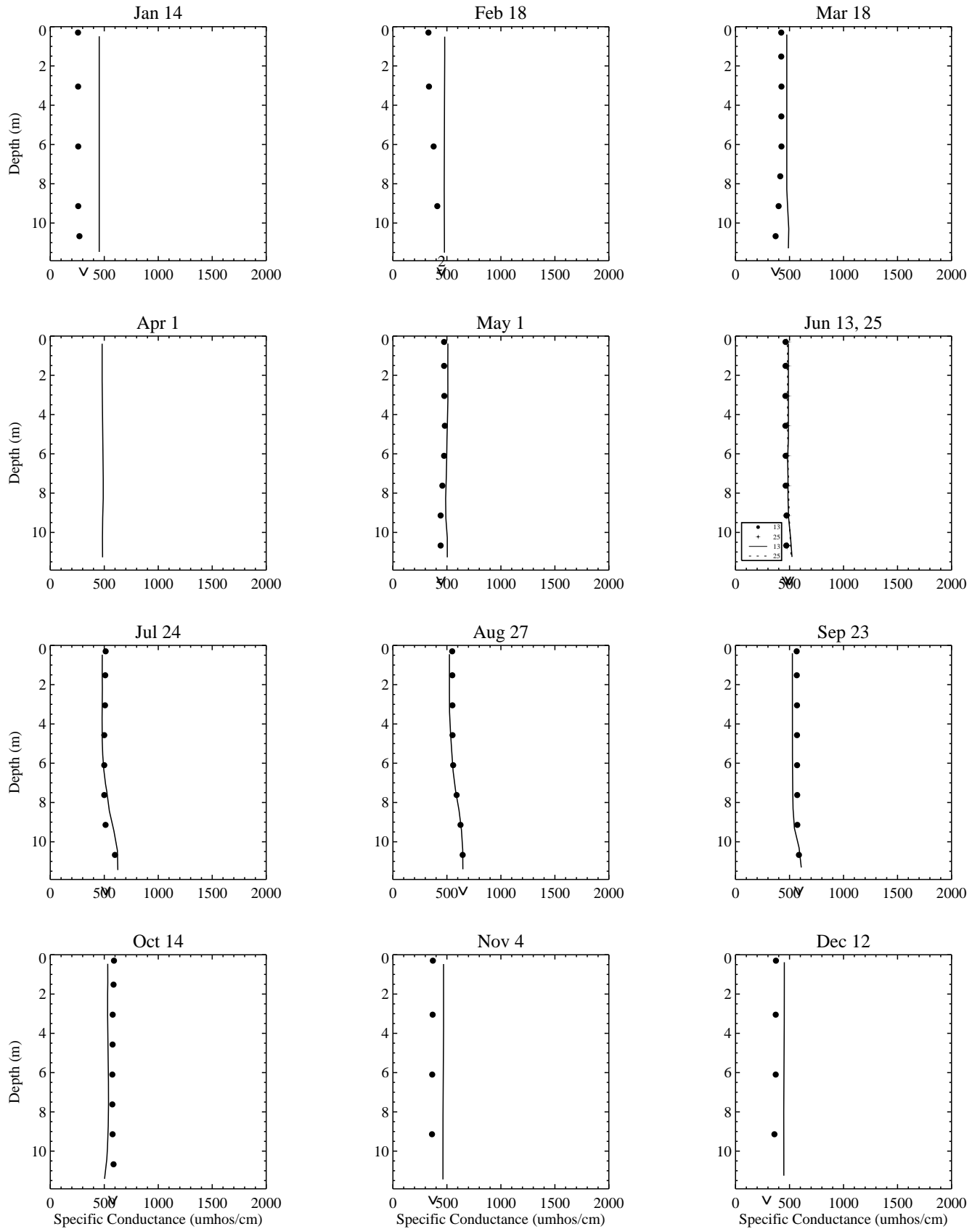


**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



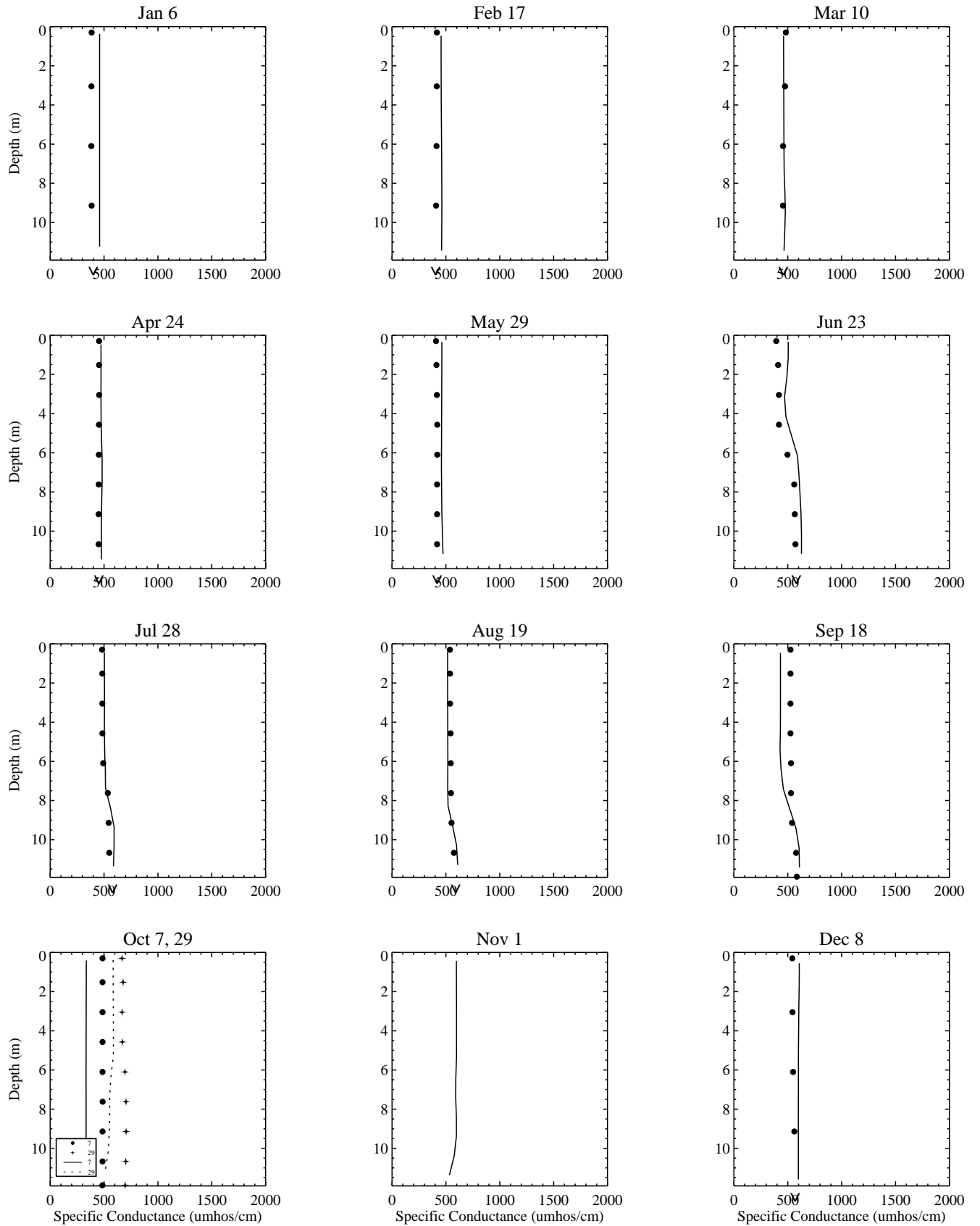




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

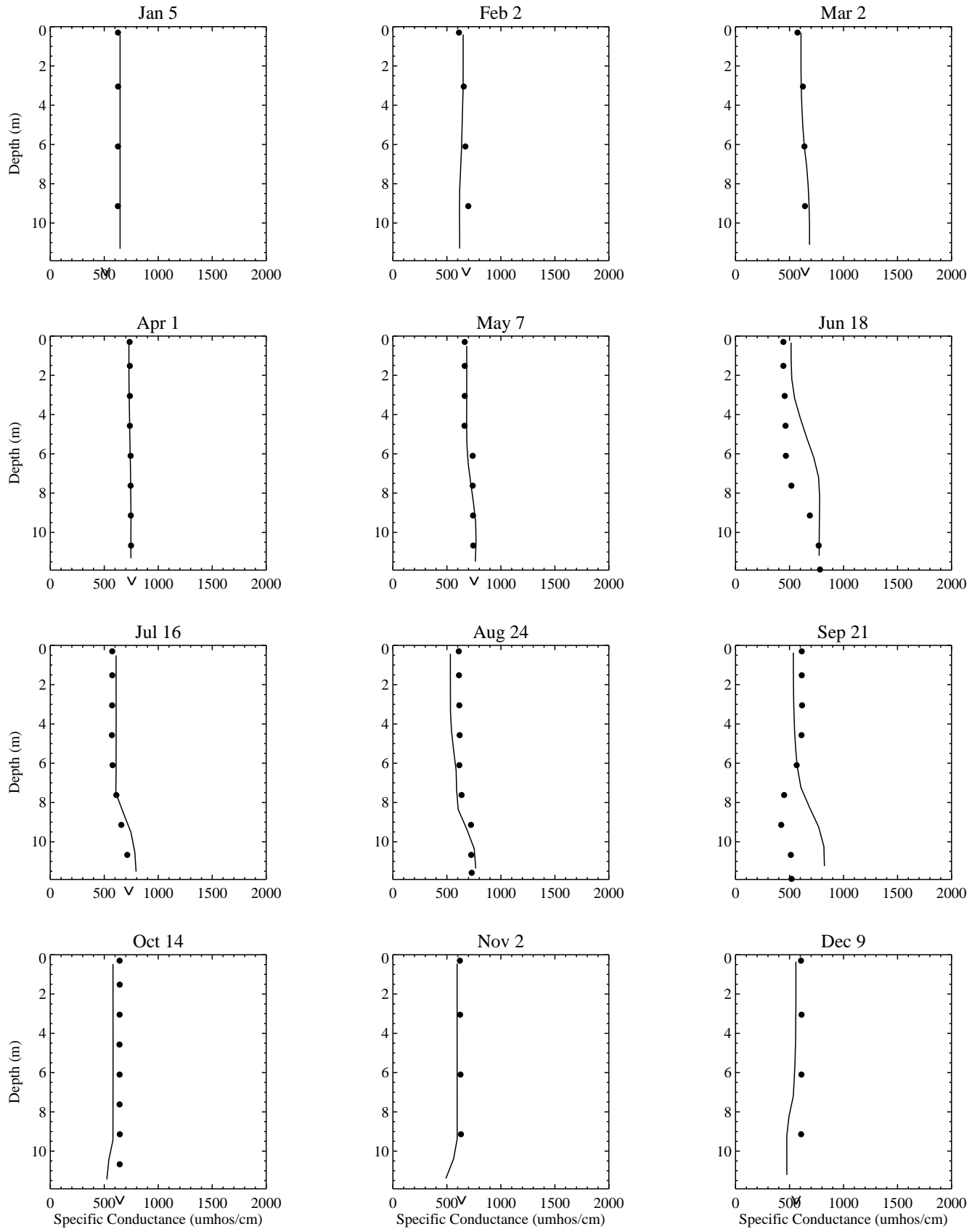




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

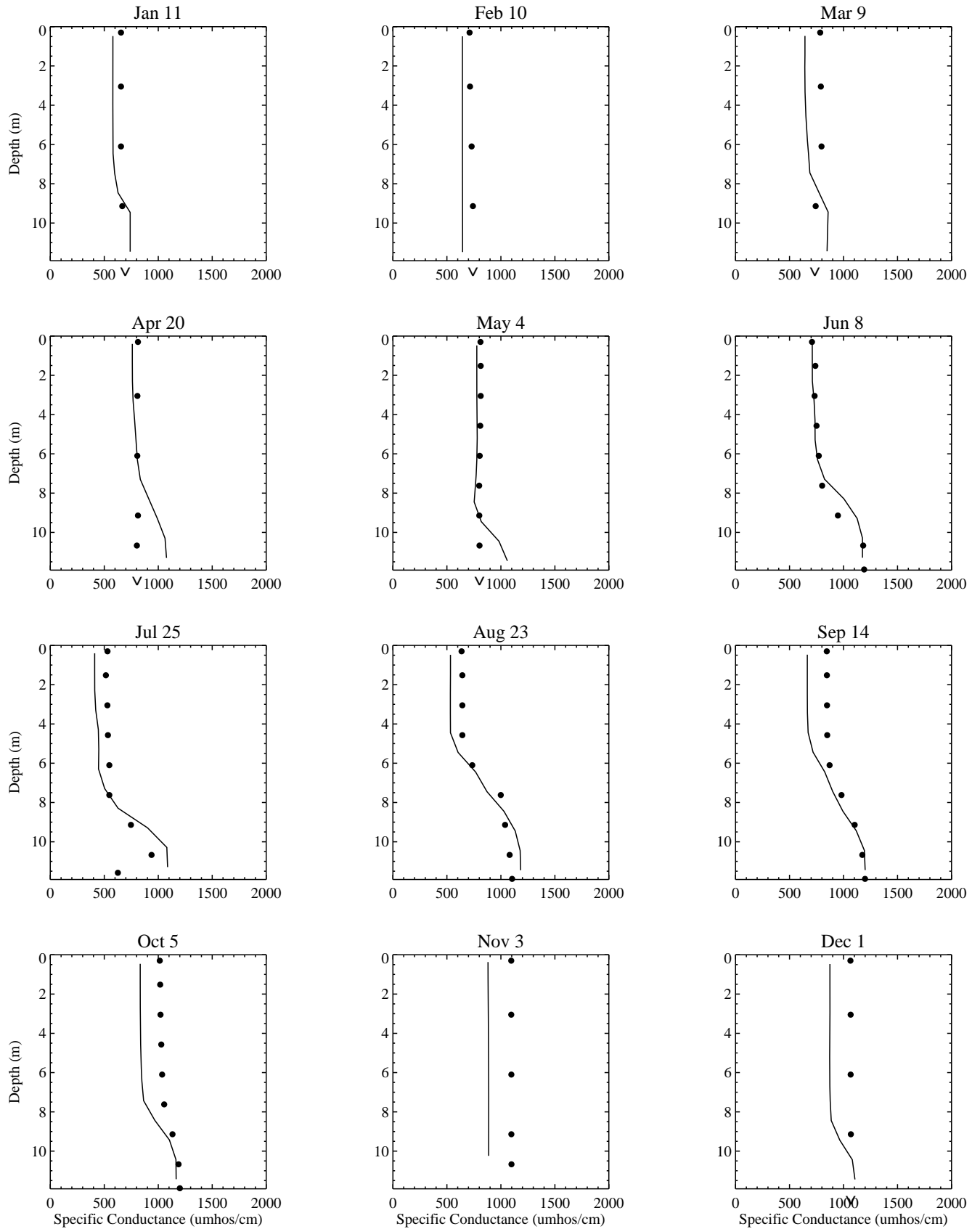




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

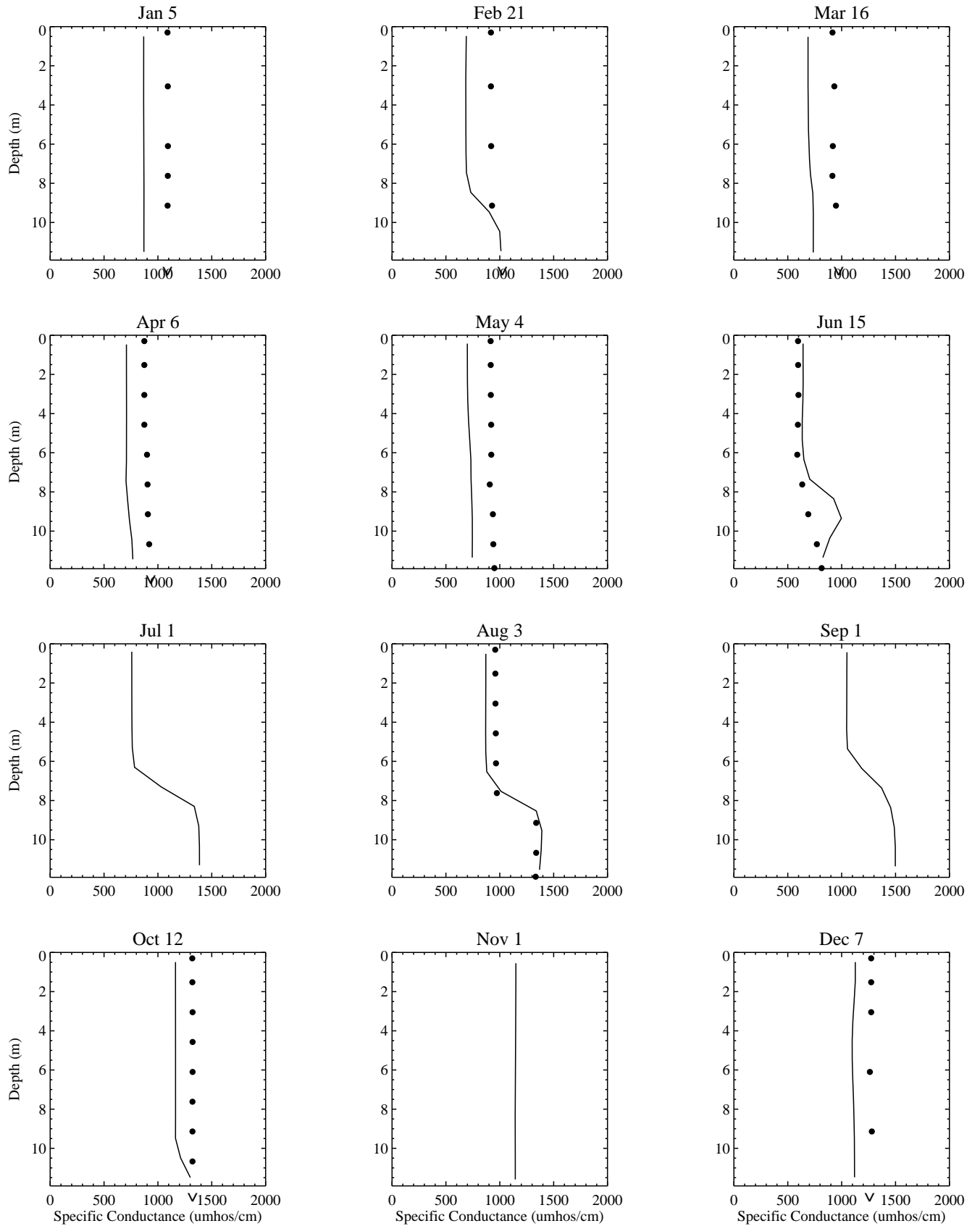




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

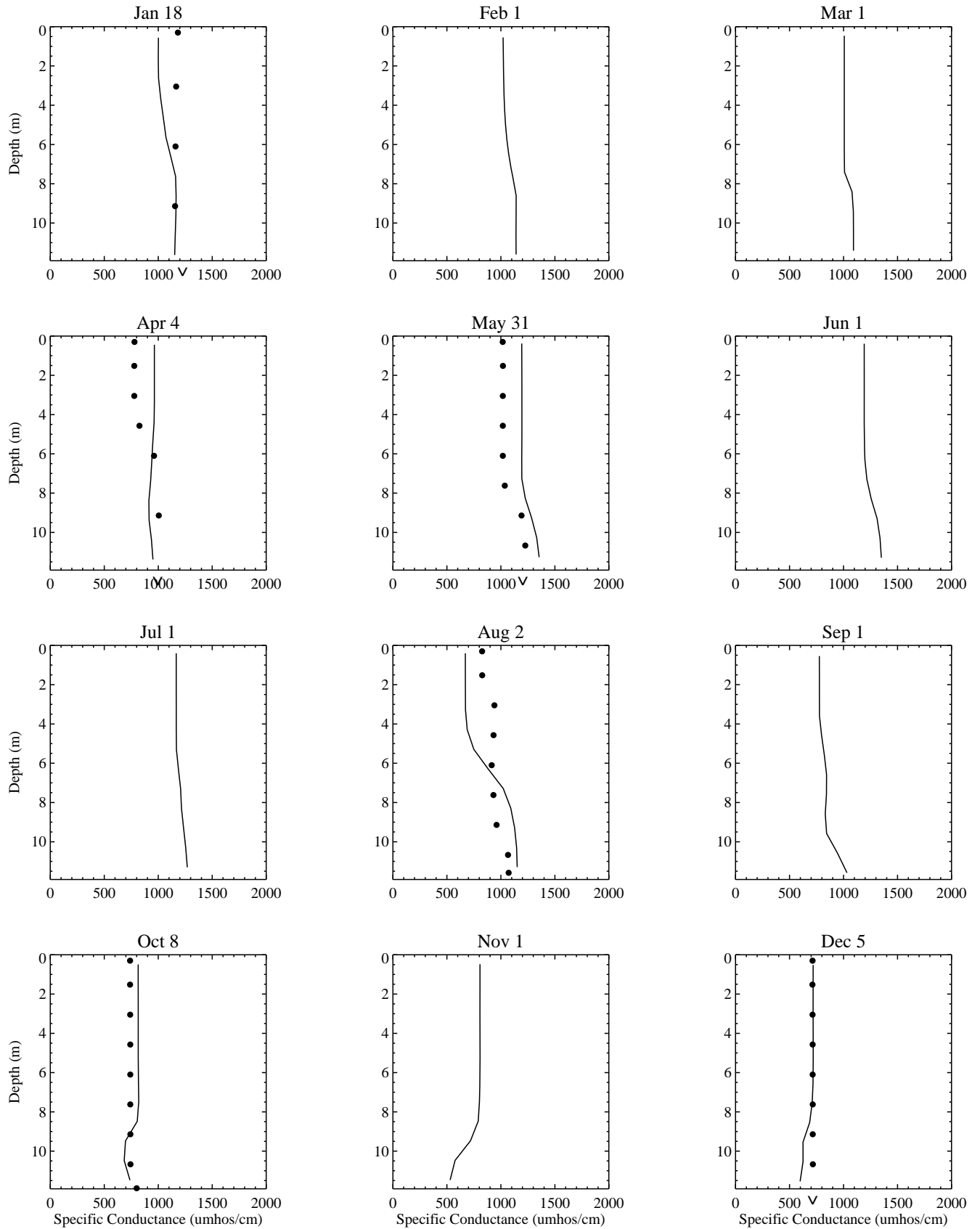




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

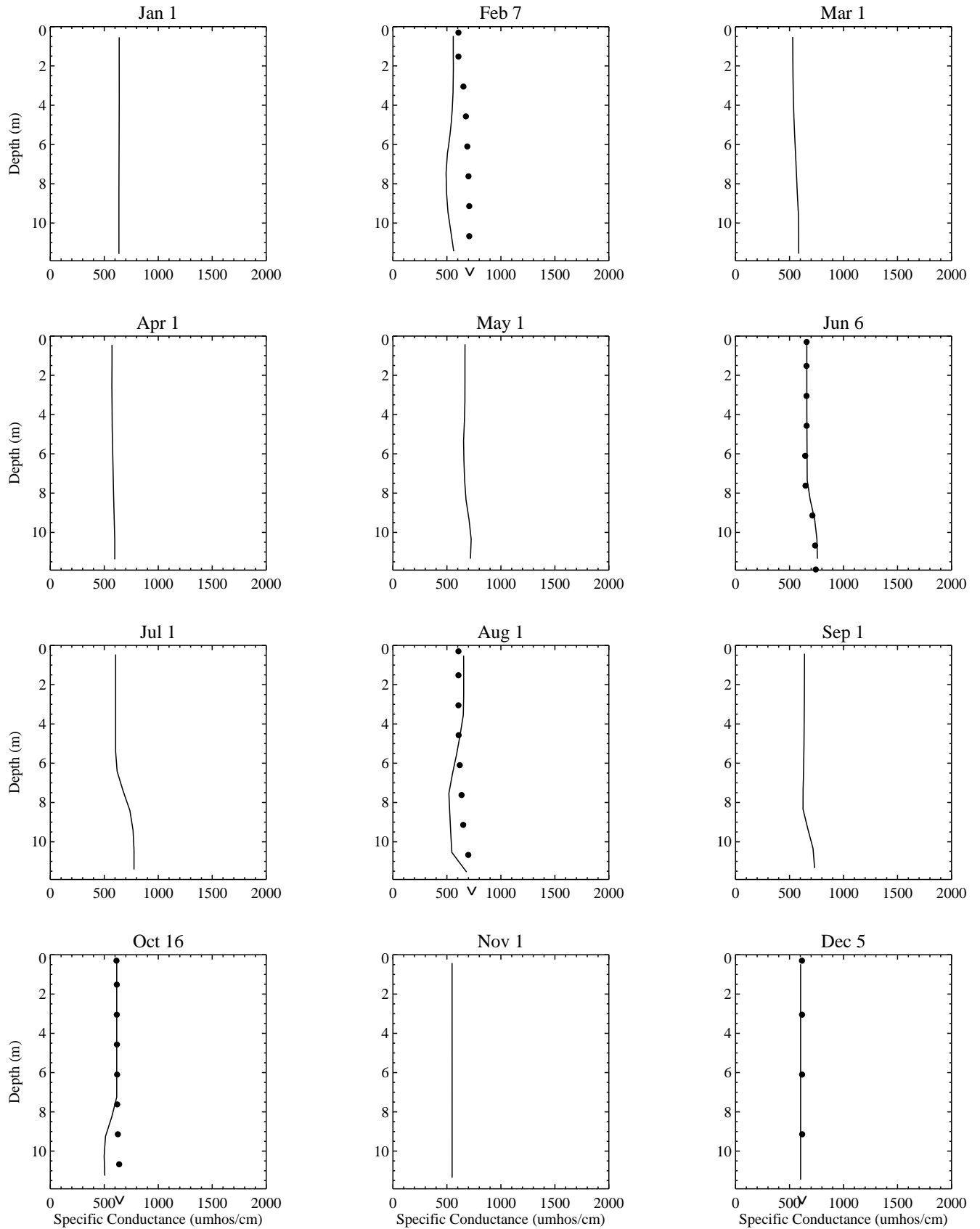




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

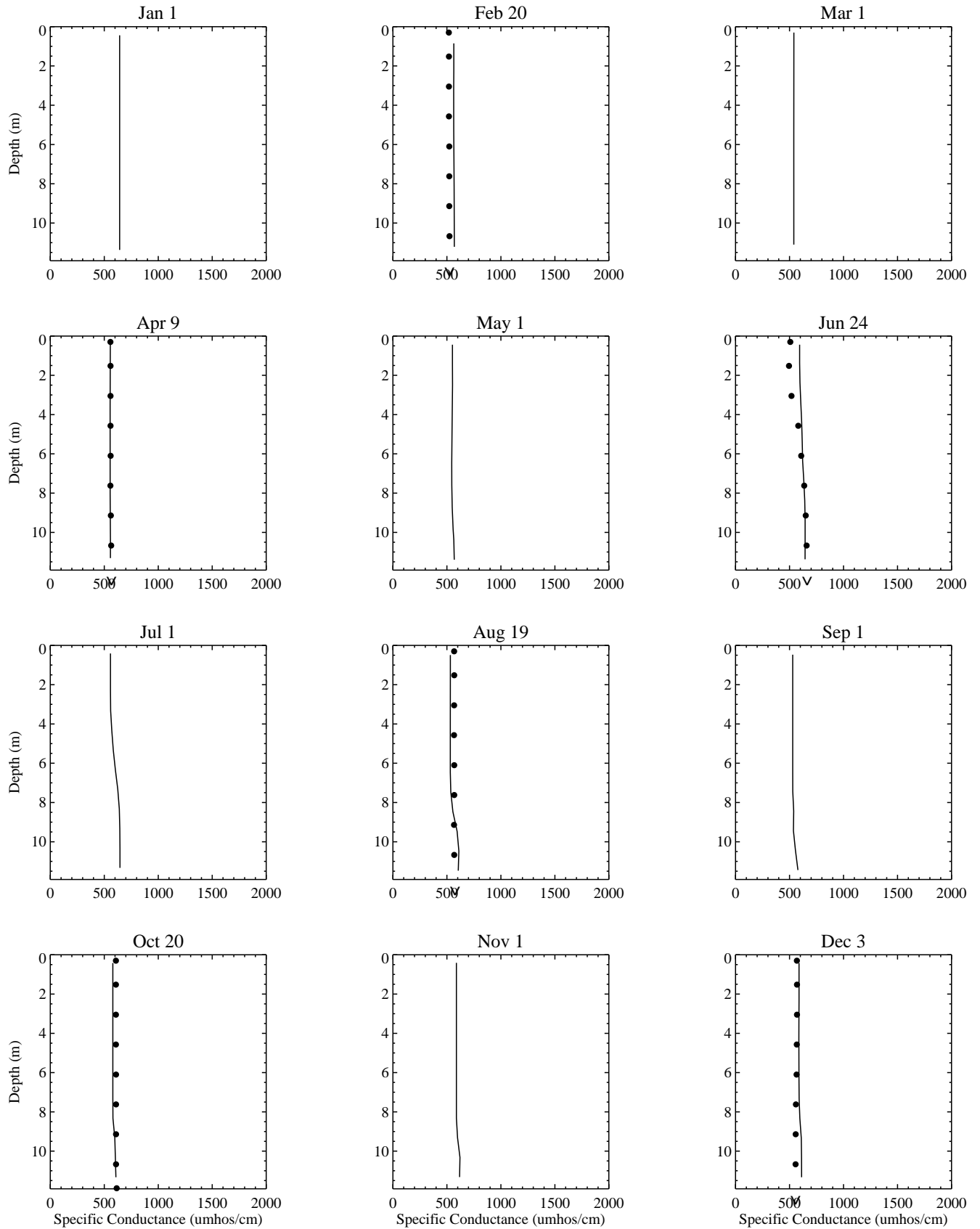




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



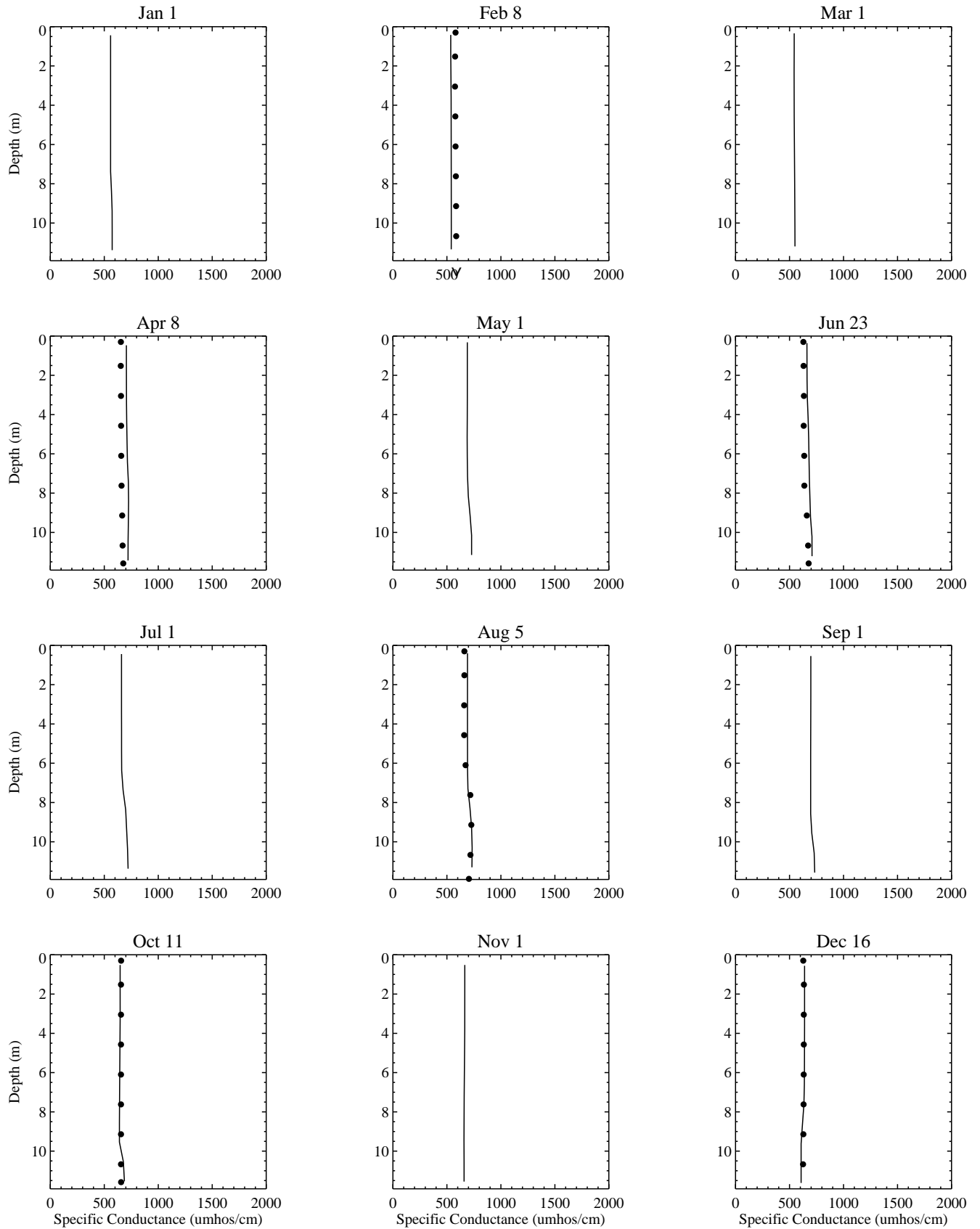


**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



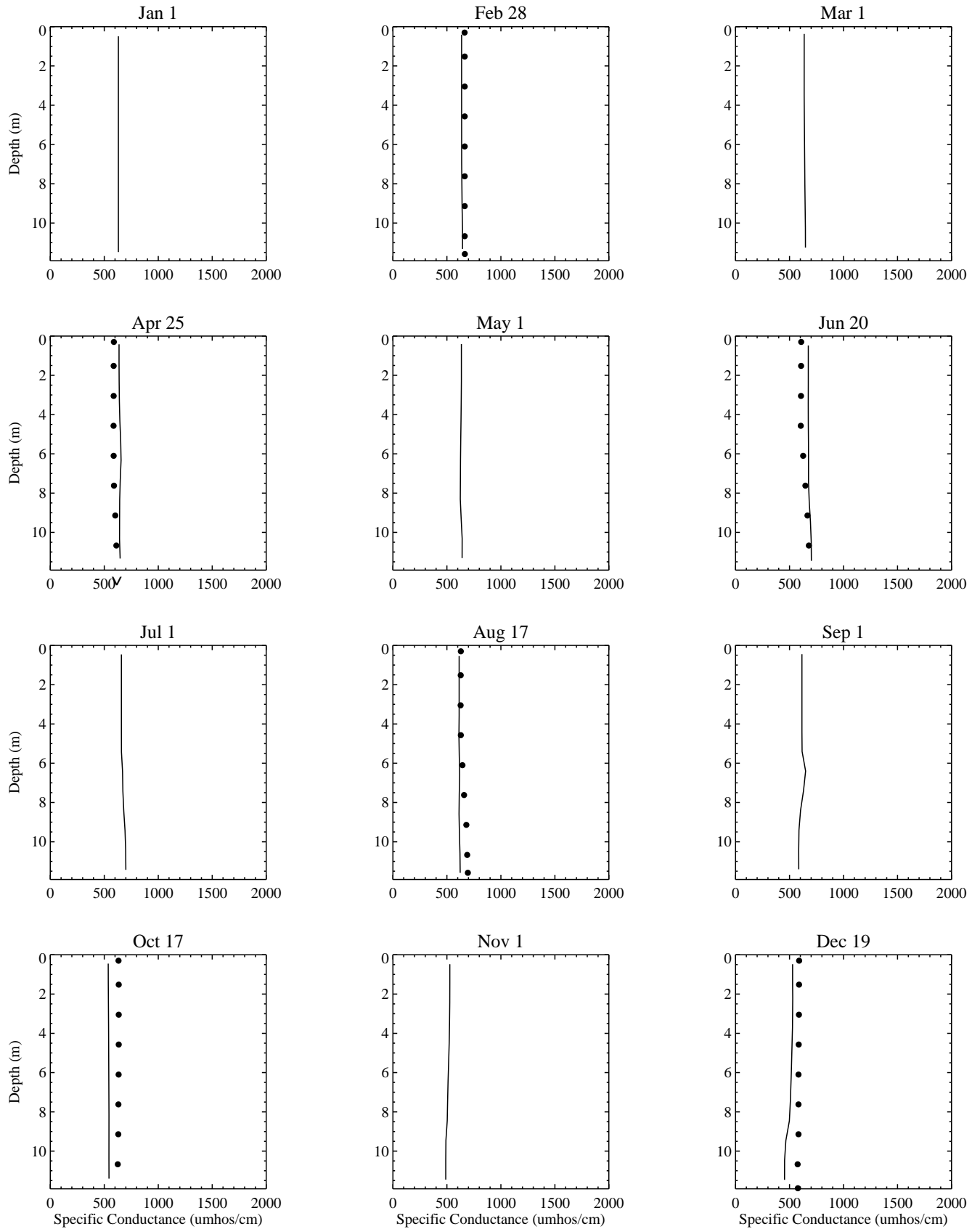




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

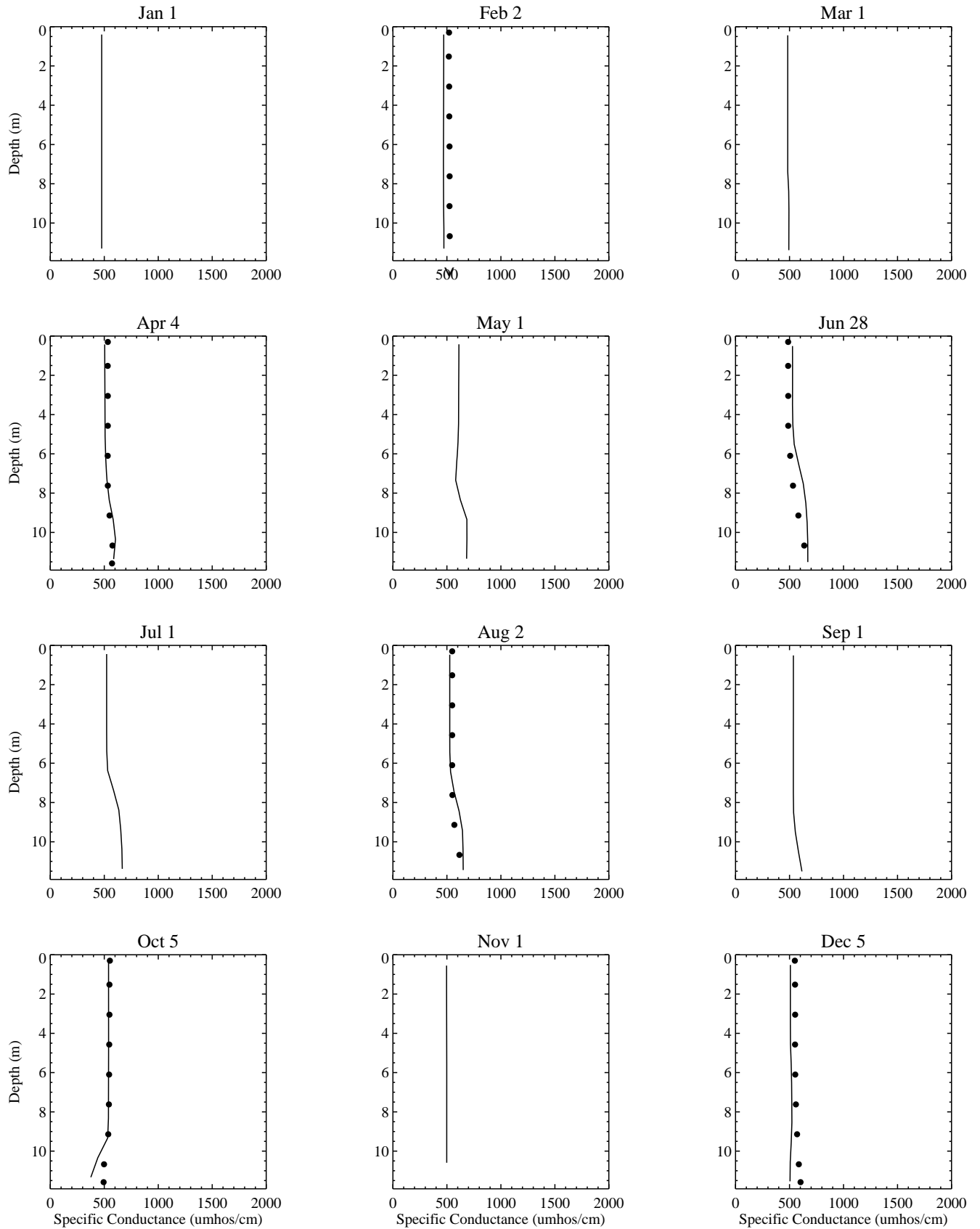




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1994.**

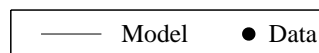
*Profiles shown for dates with available data else model results for first day of month shown.*

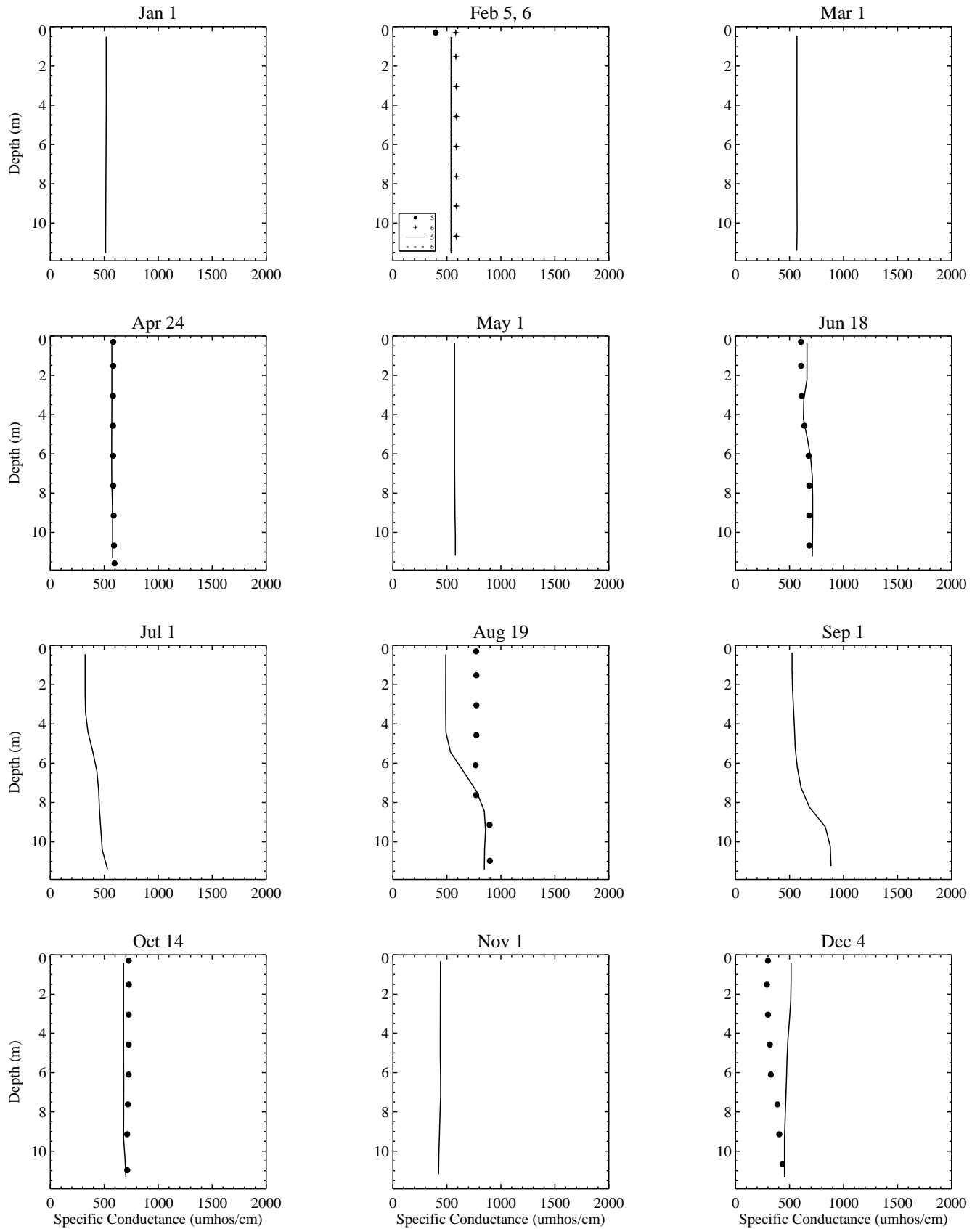




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

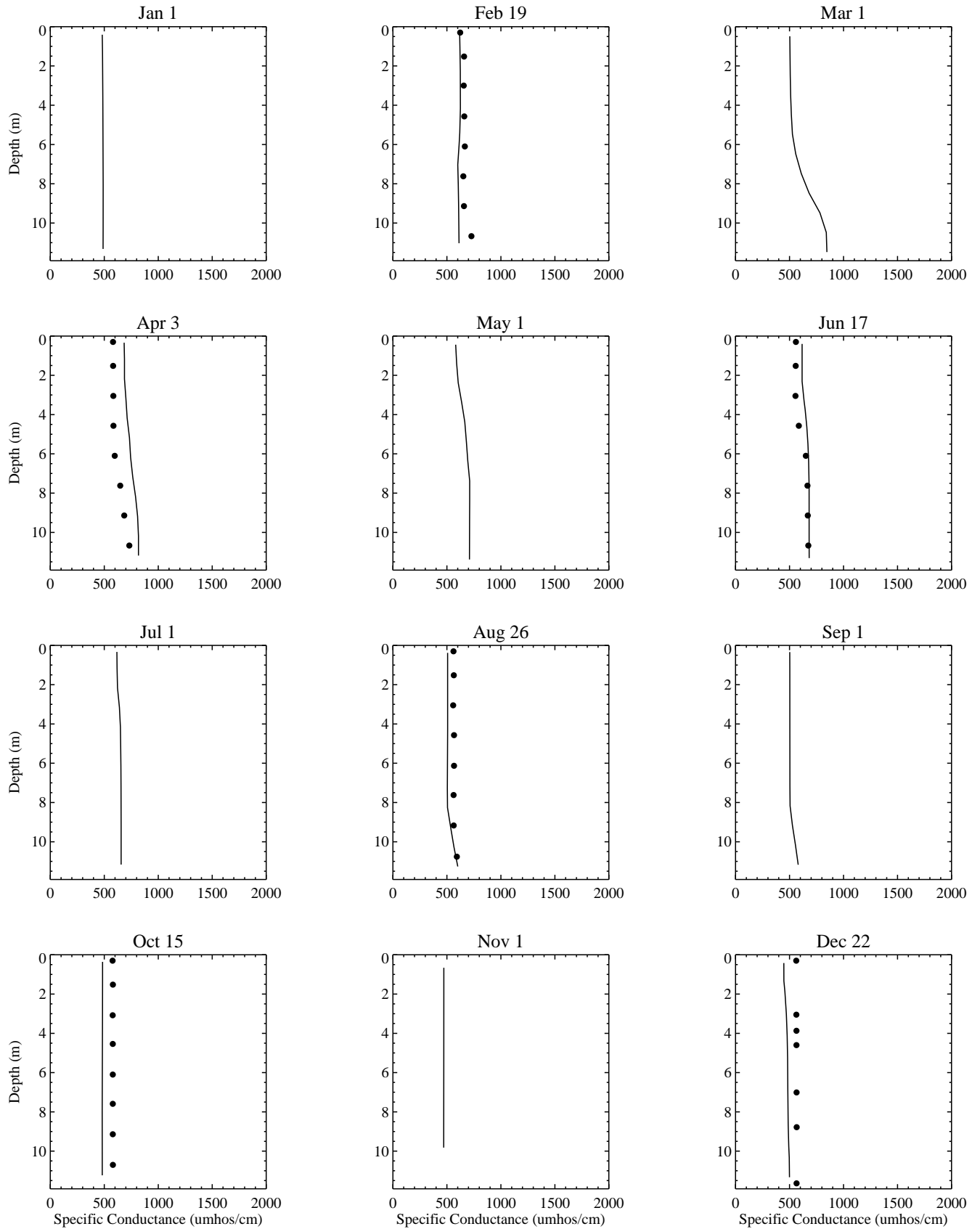




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

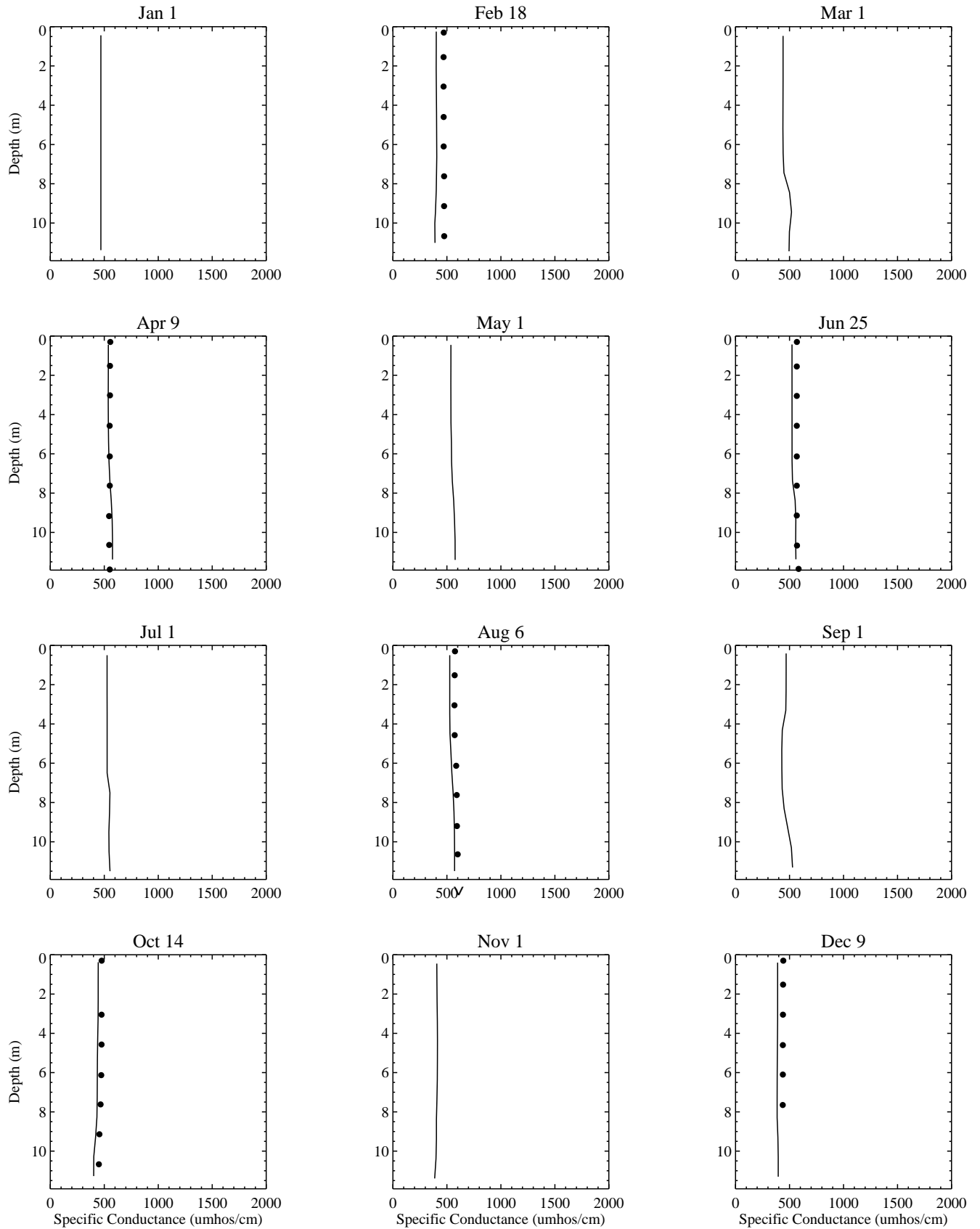




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

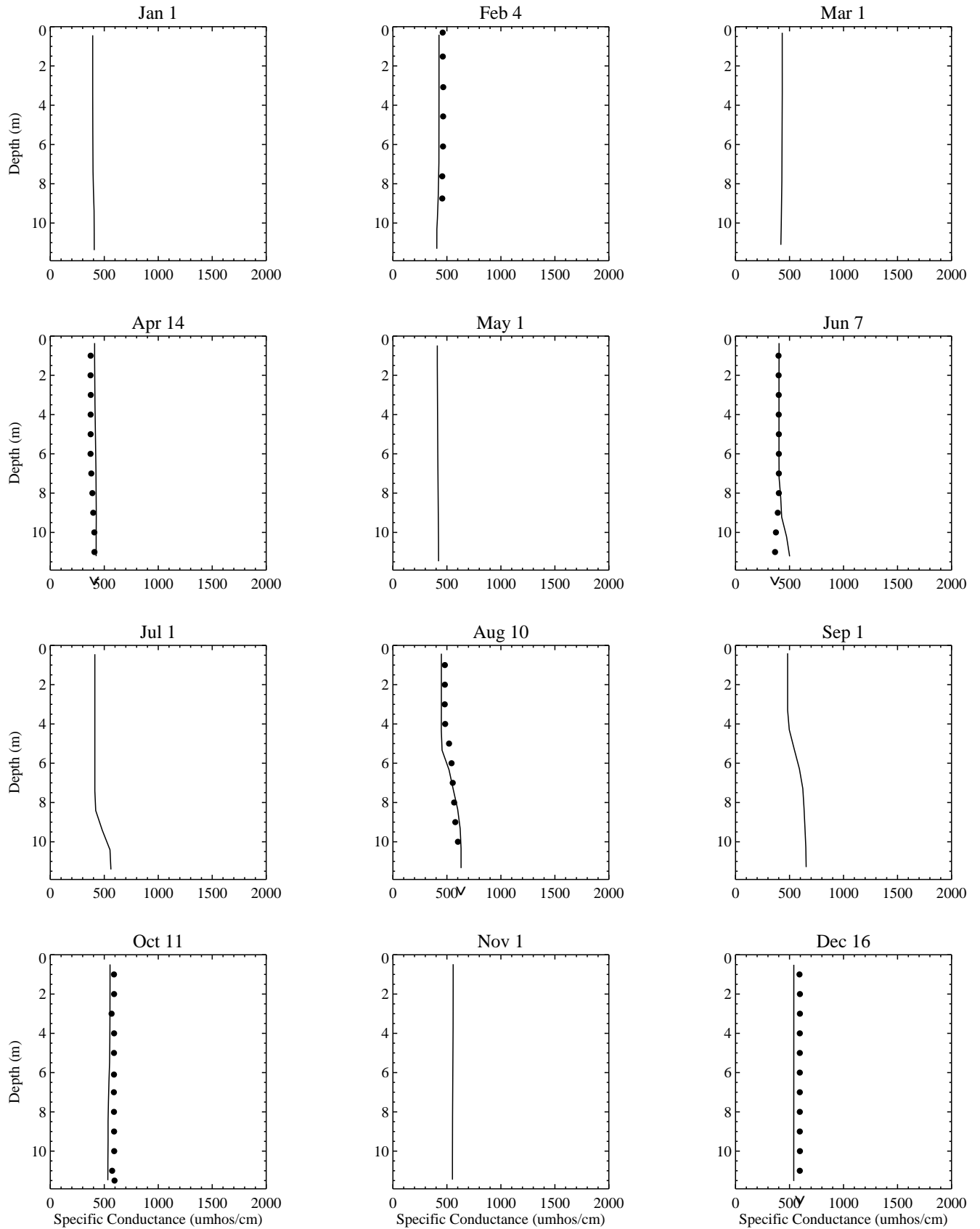




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1998.**

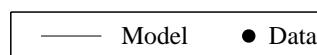
*Profiles shown for dates with available data else model results for first day of month shown.*

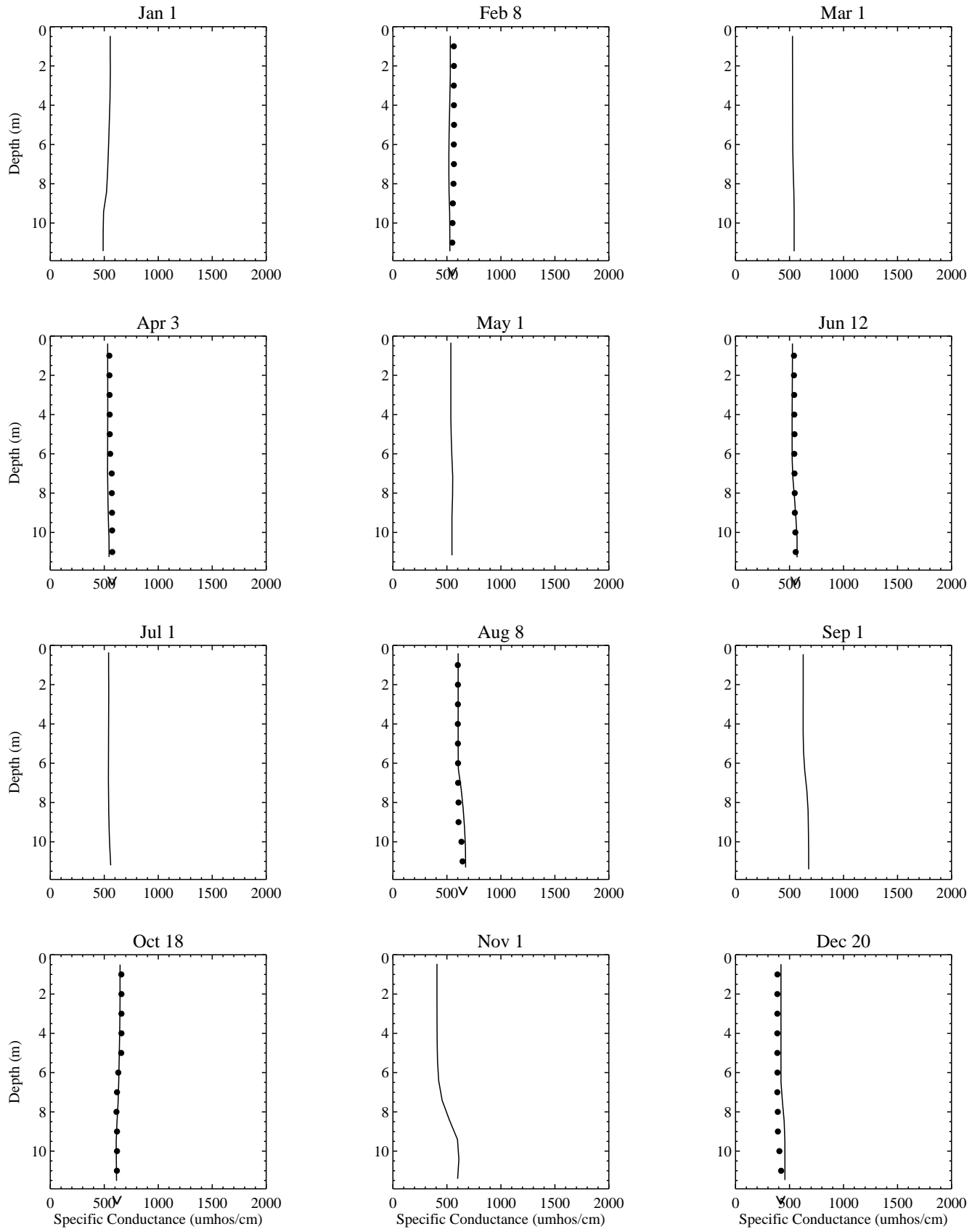




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 1999.**

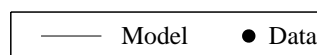
*Profiles shown for dates with available data else model results for first day of month shown.*



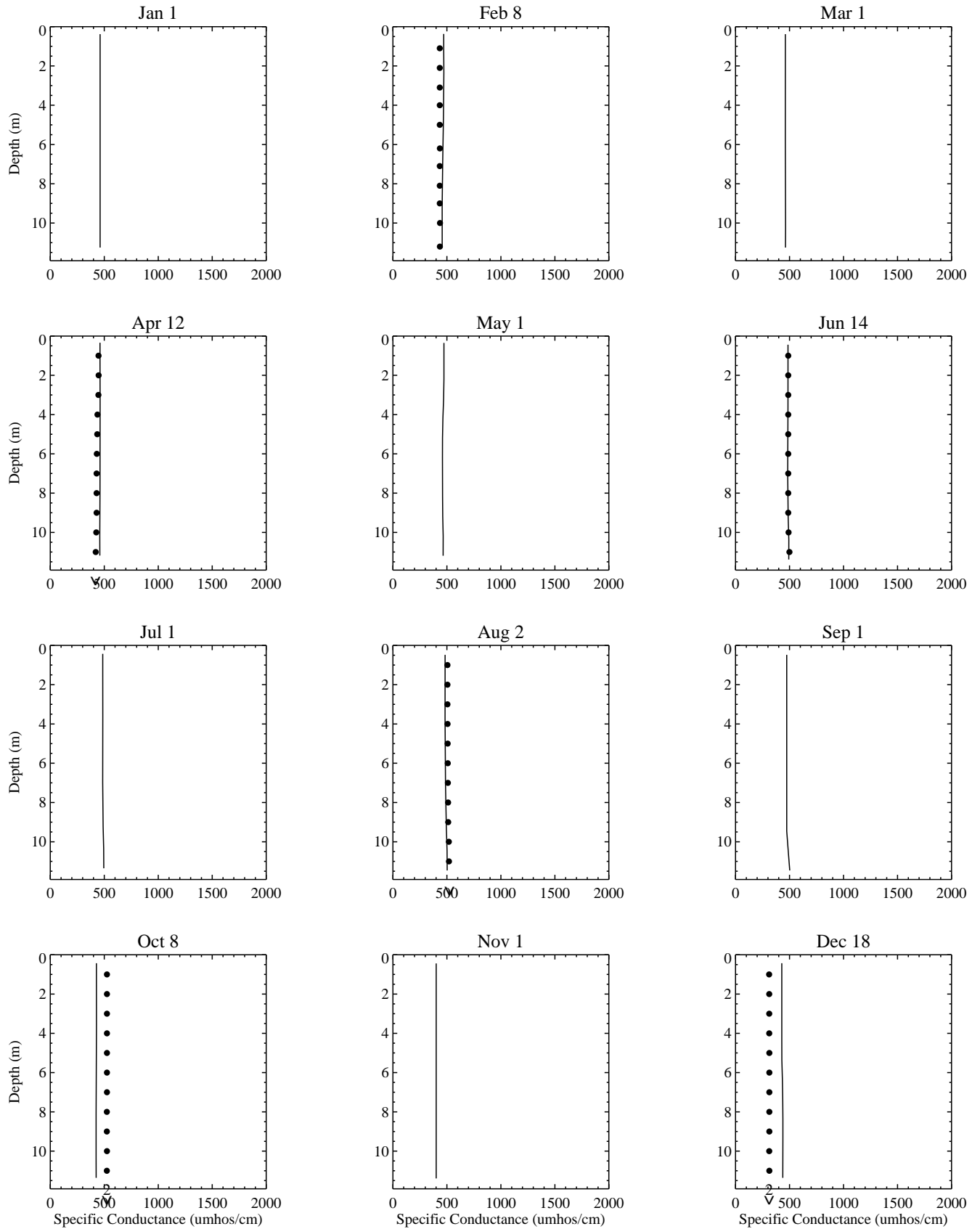


**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



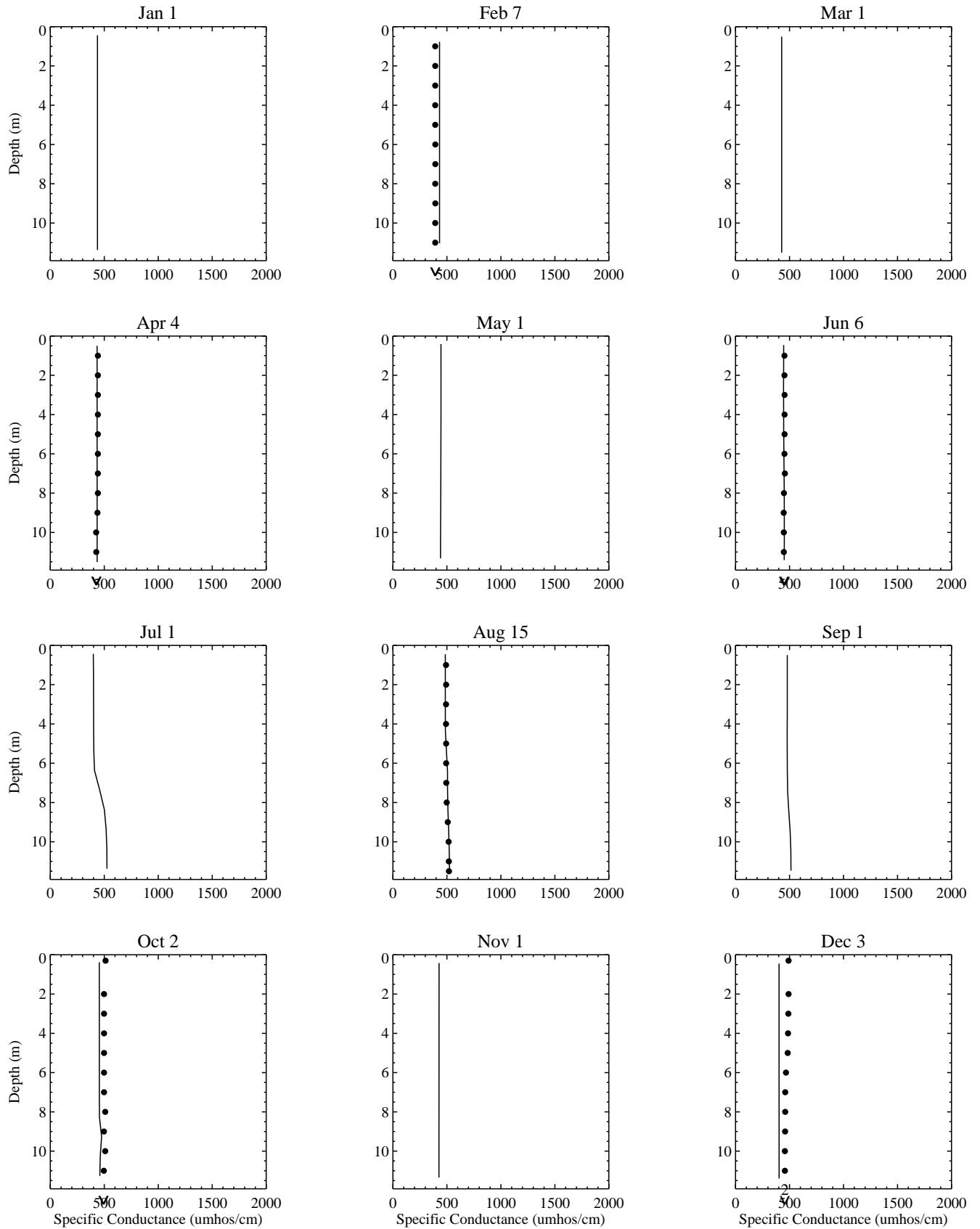




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

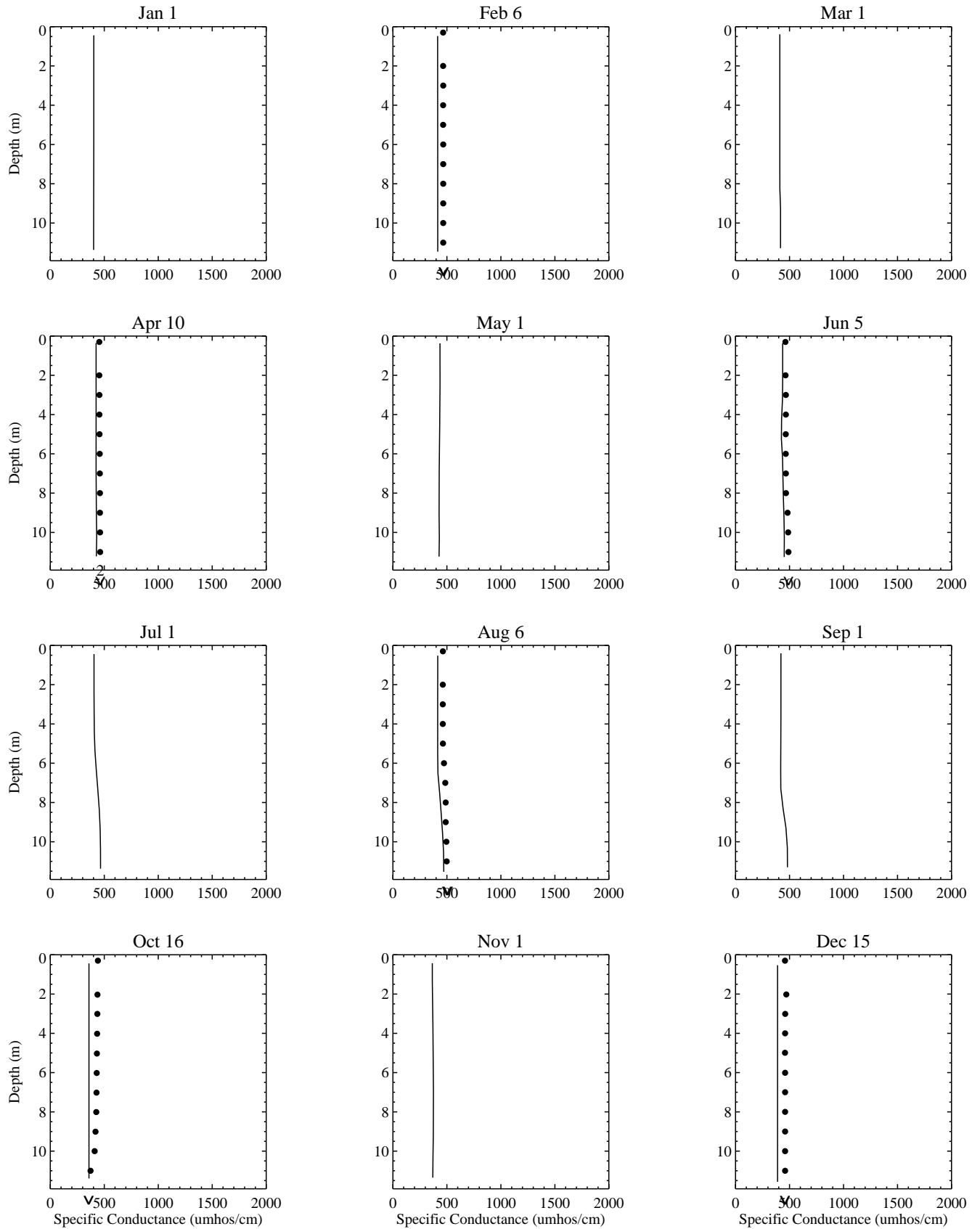




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2002.**

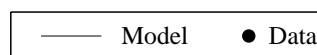
*Profiles shown for dates with available data else model results for first day of month shown.*

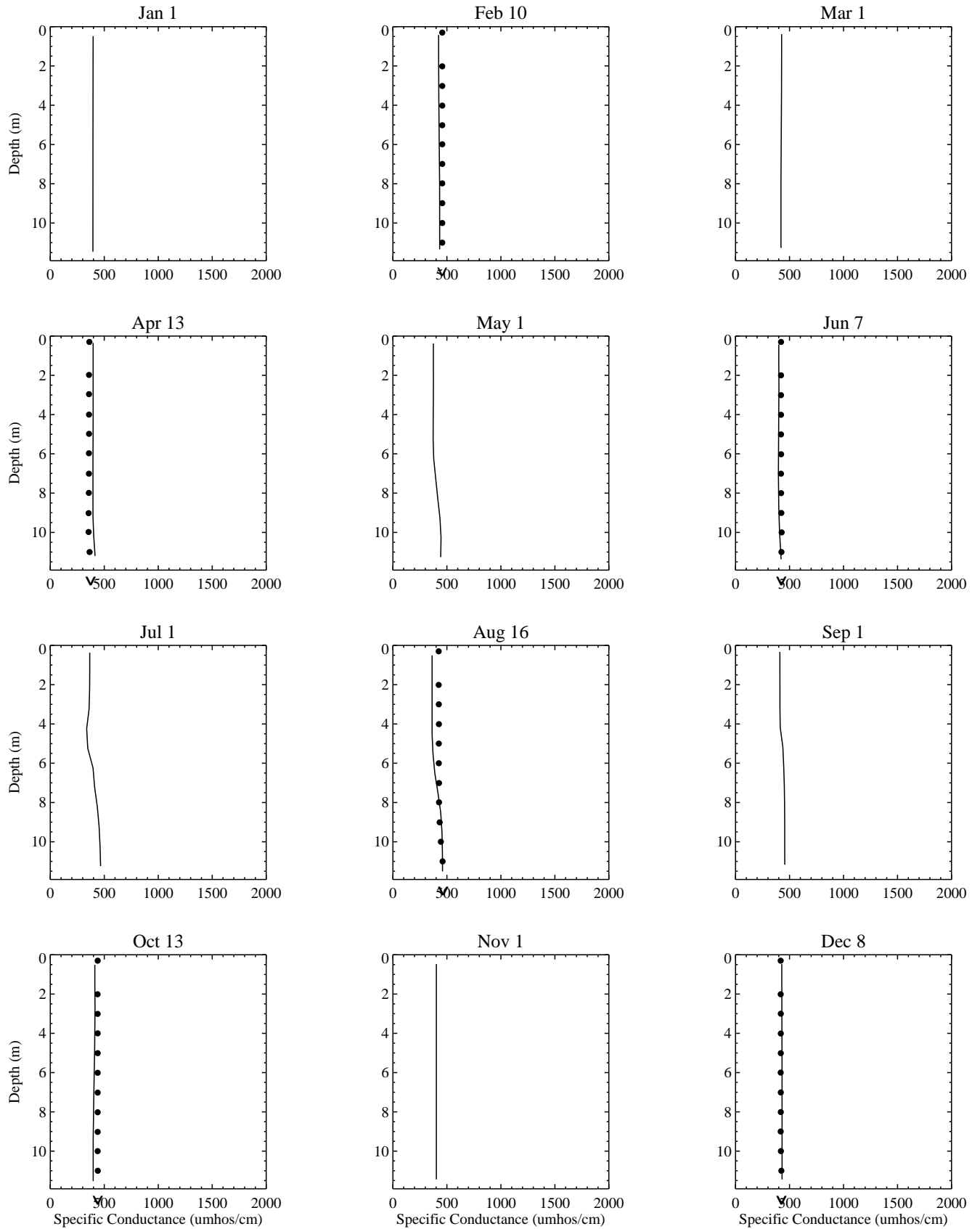




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

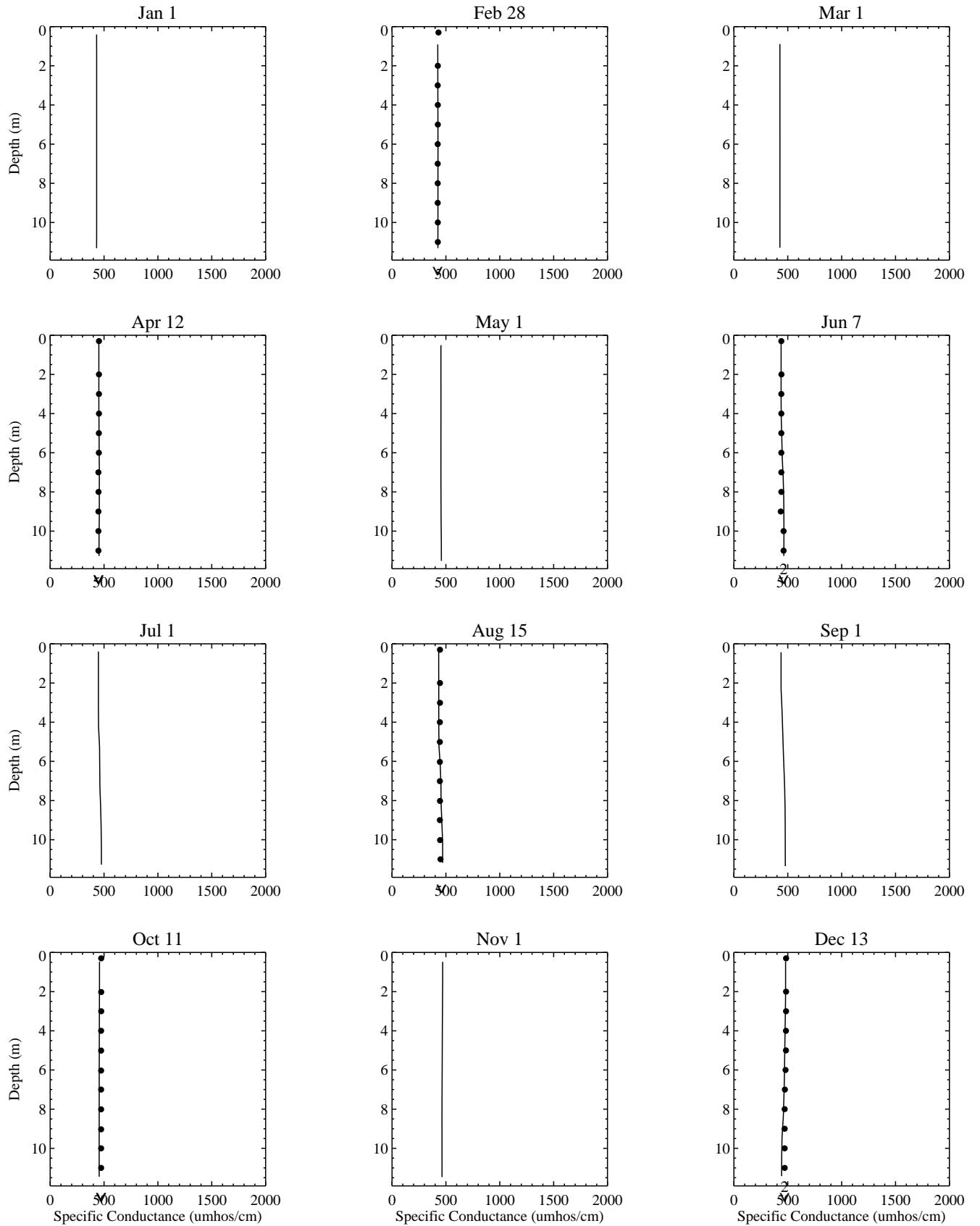




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

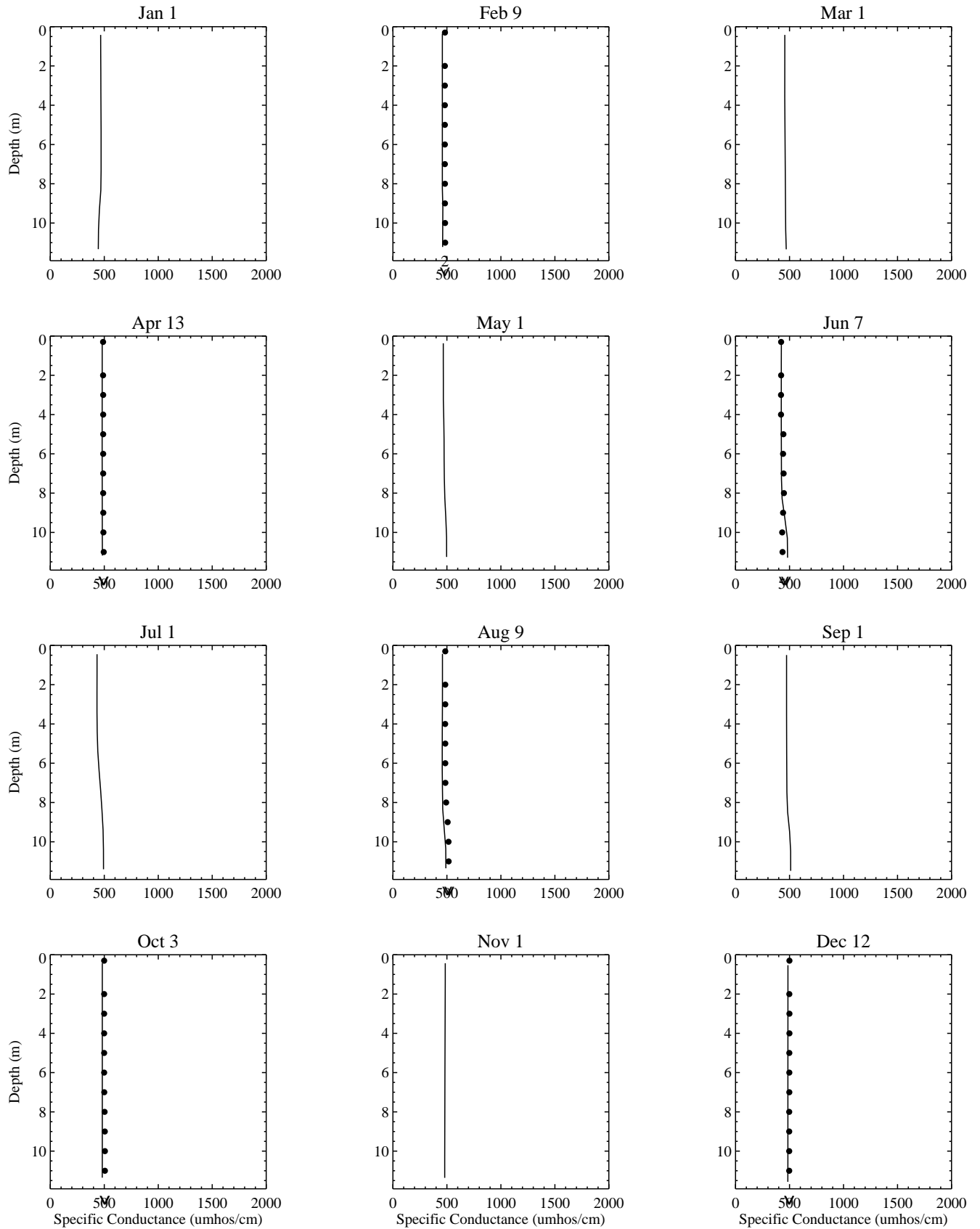




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

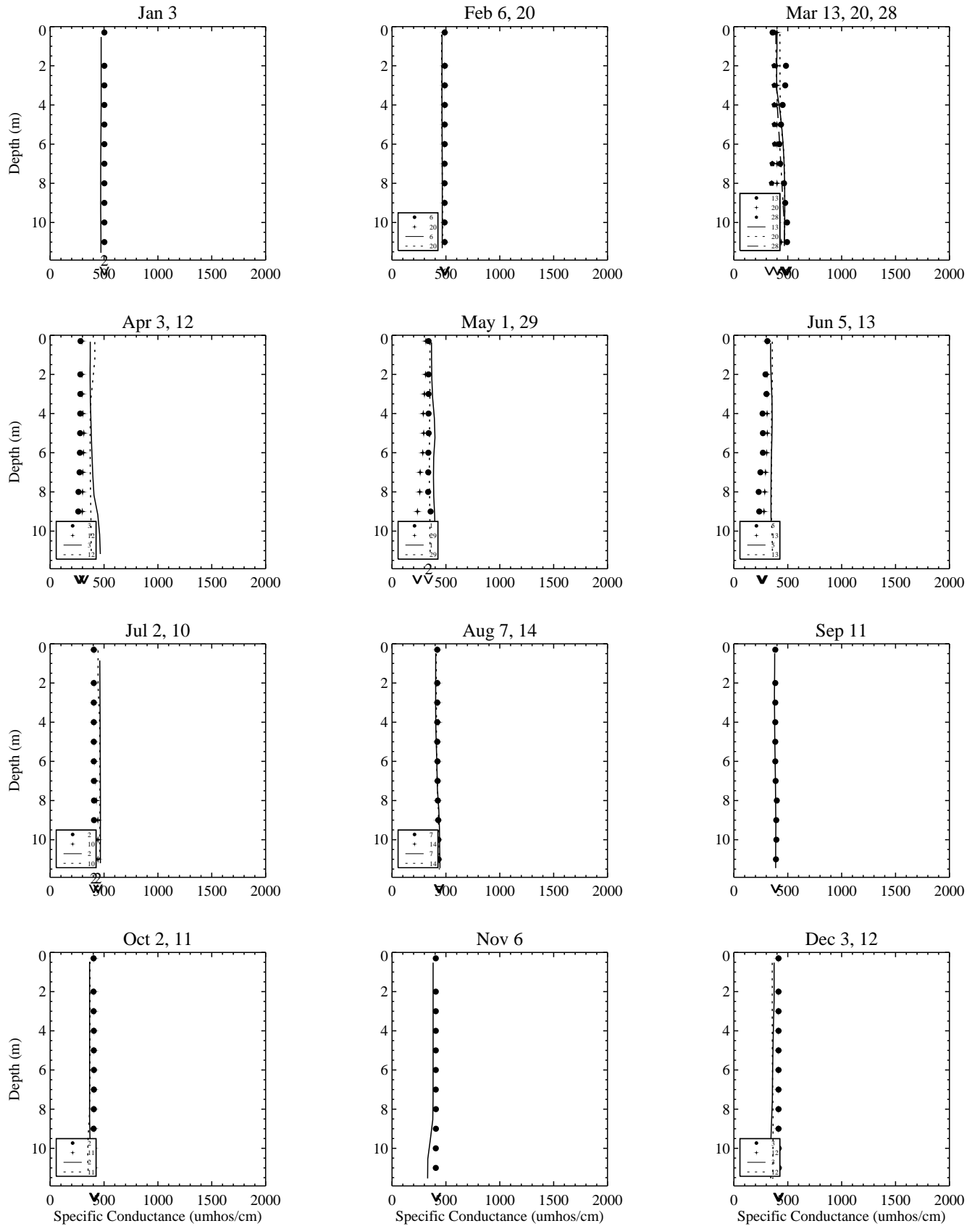




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

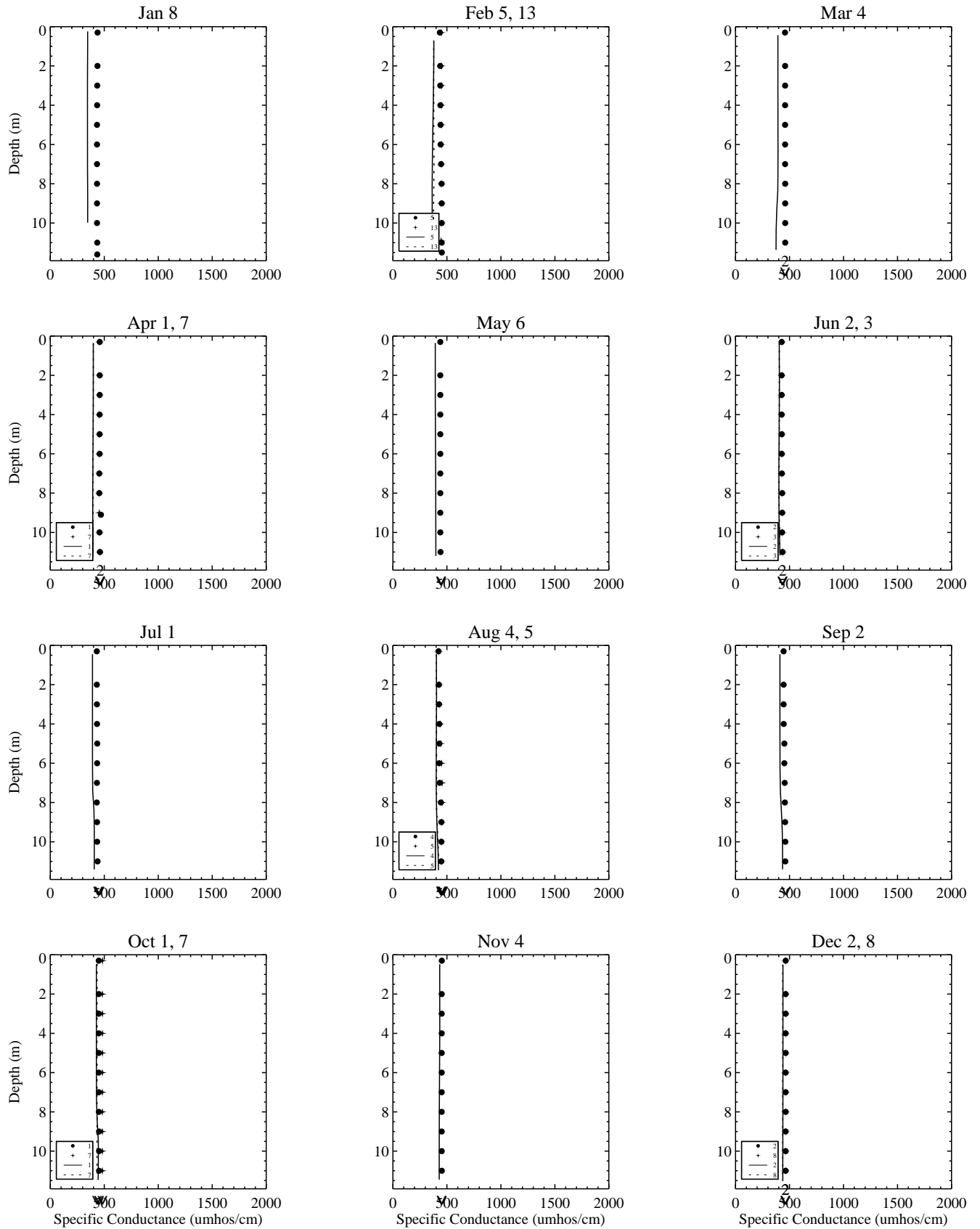




**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



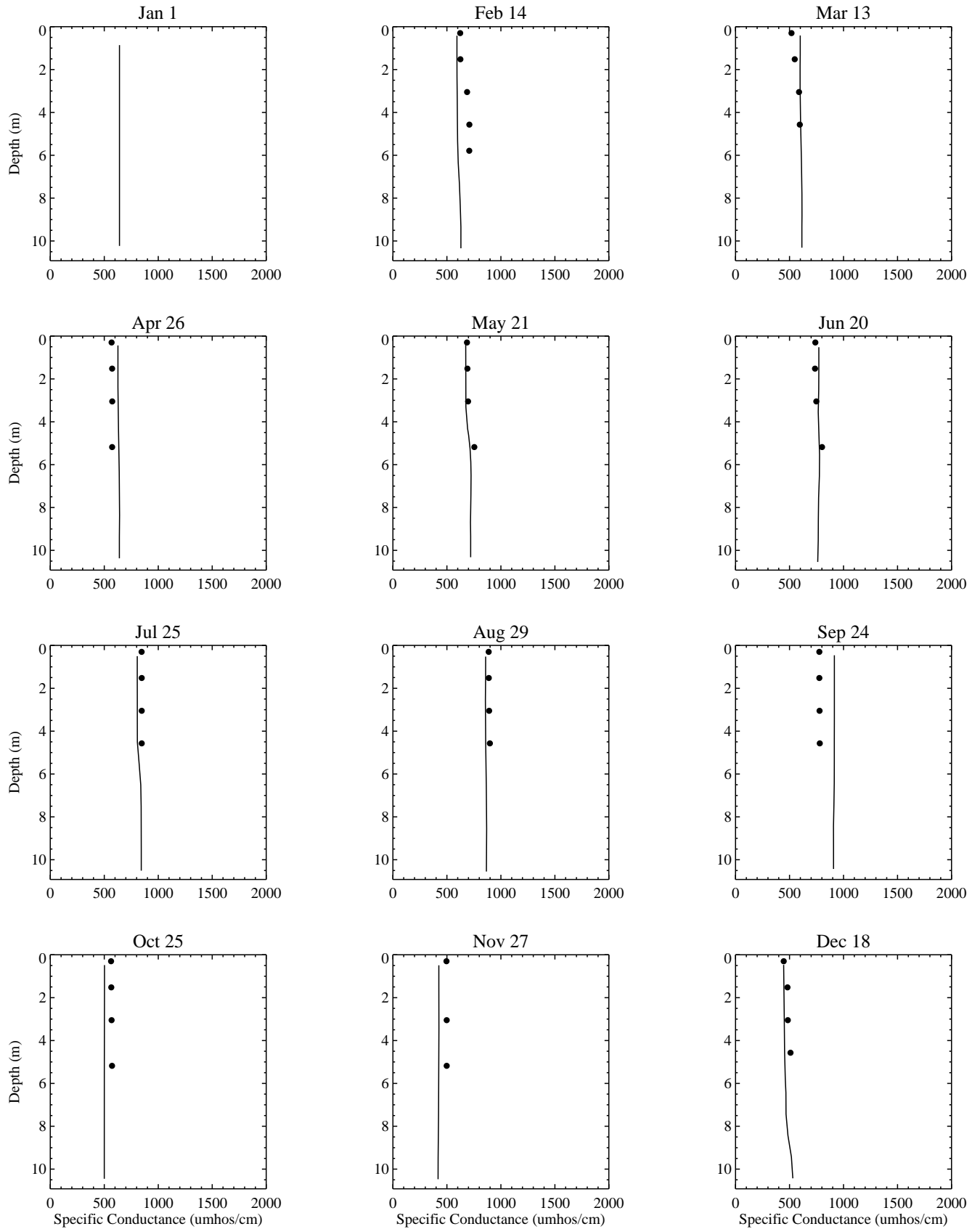


**Figure B-12. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



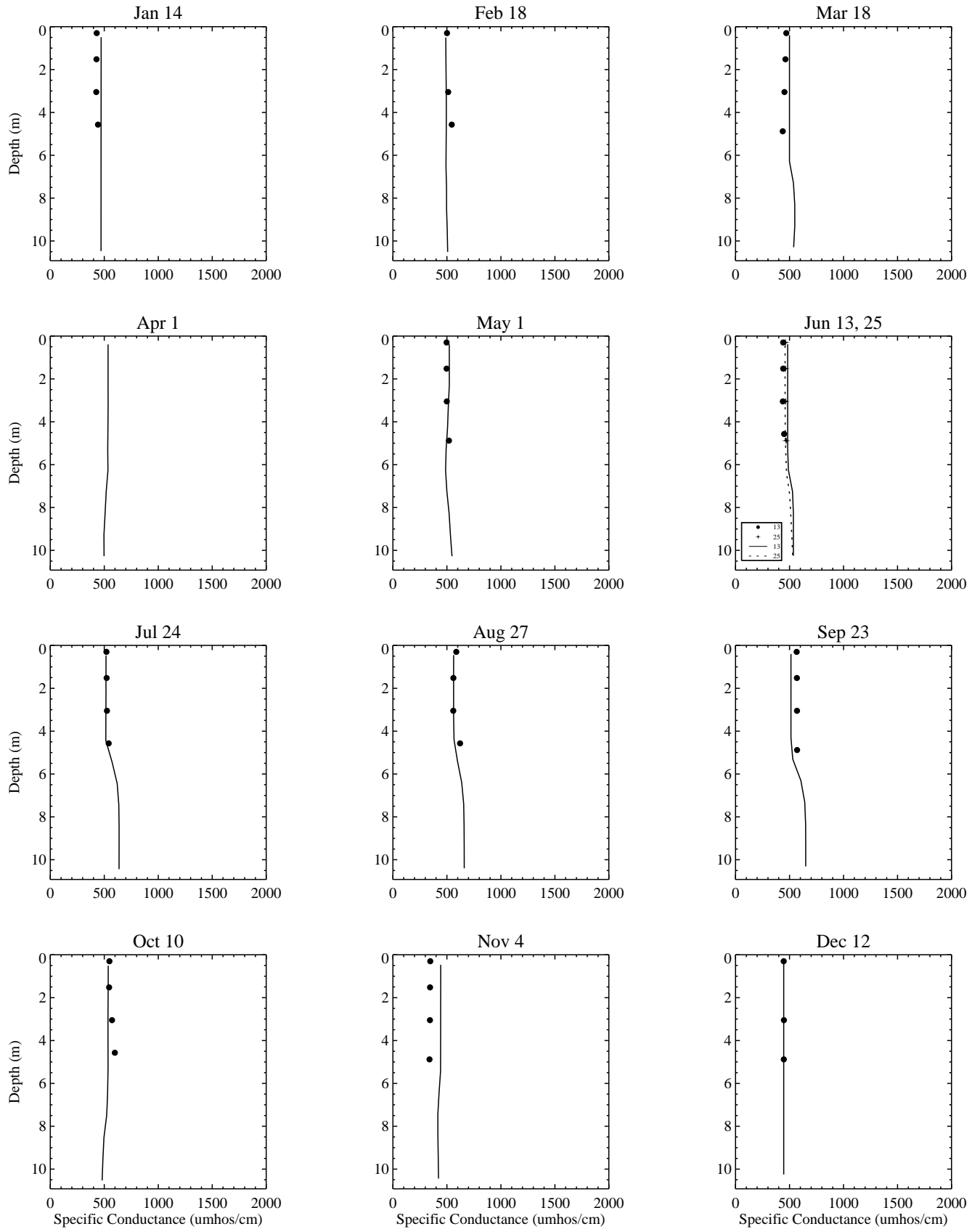




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

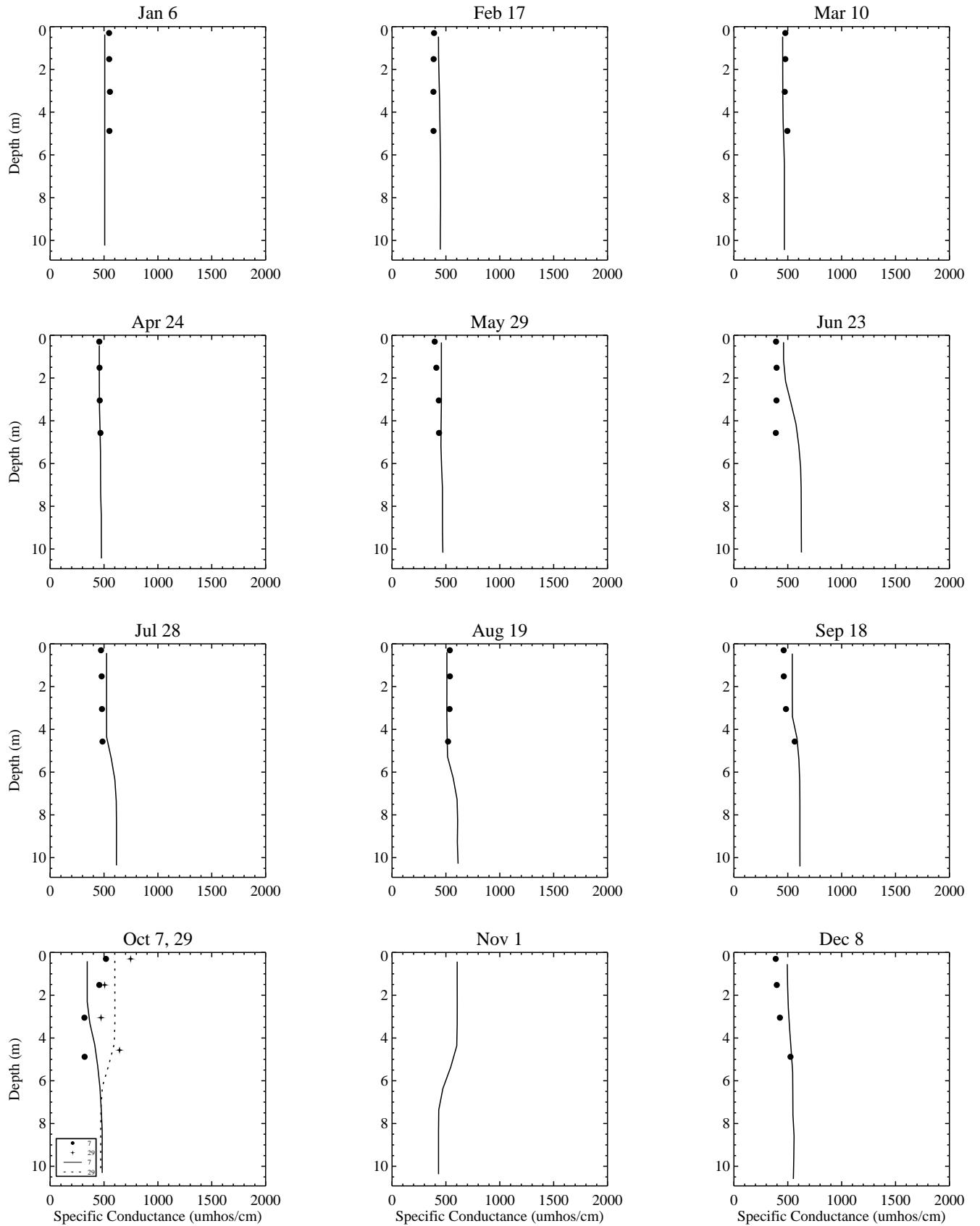




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1985.**

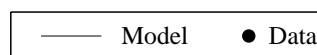
*Profiles shown for dates with available data else model results for first day of month shown.*

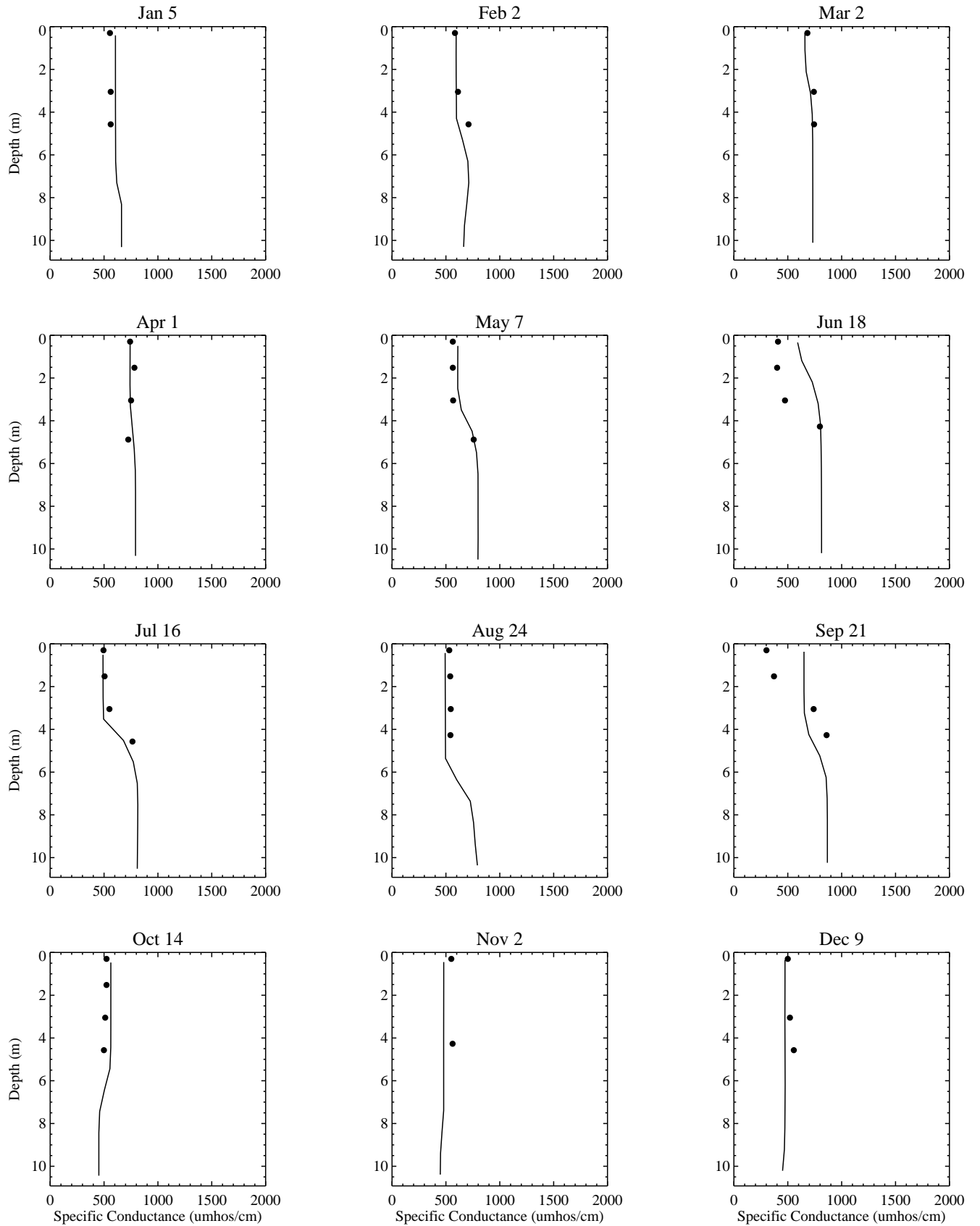




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

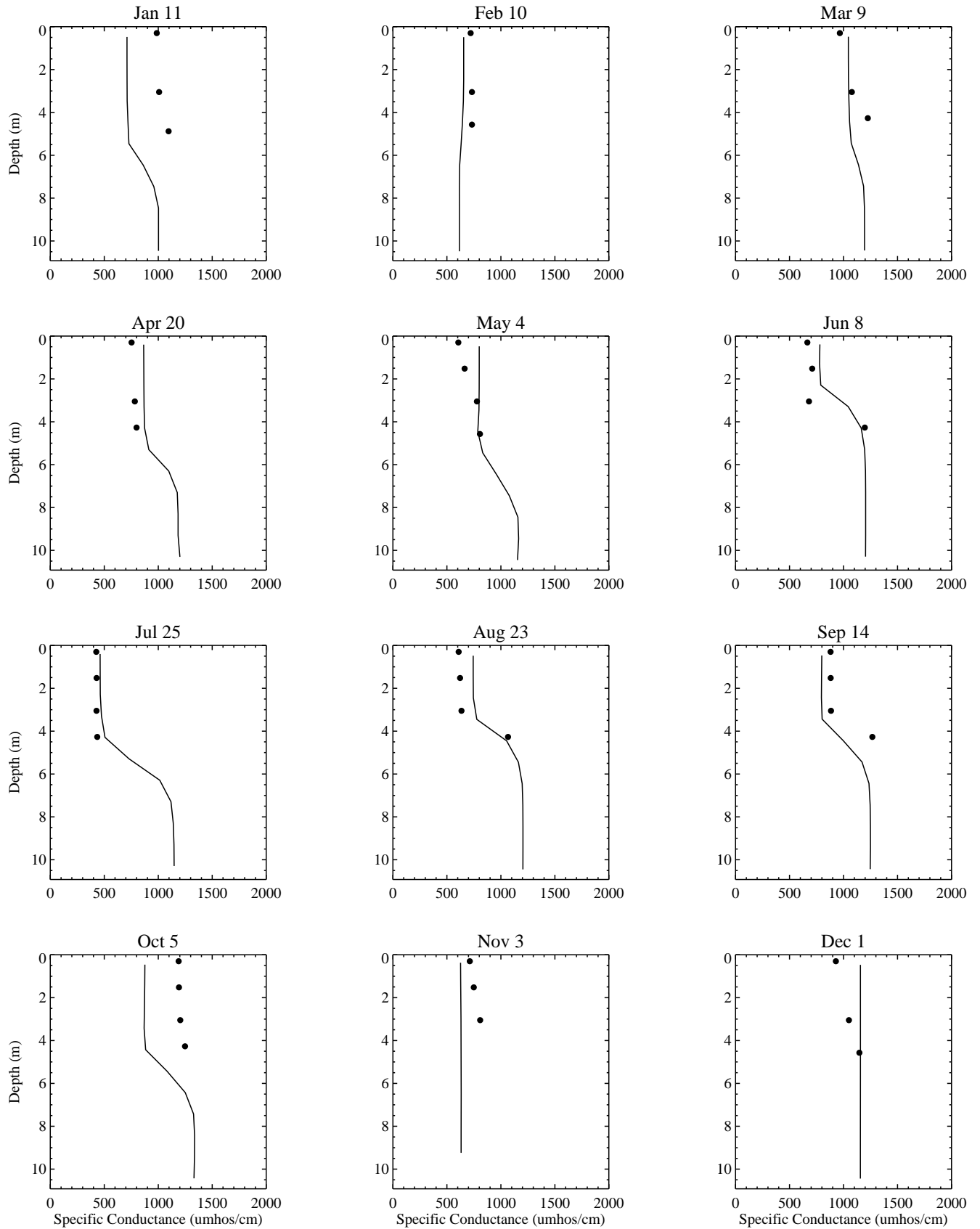




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

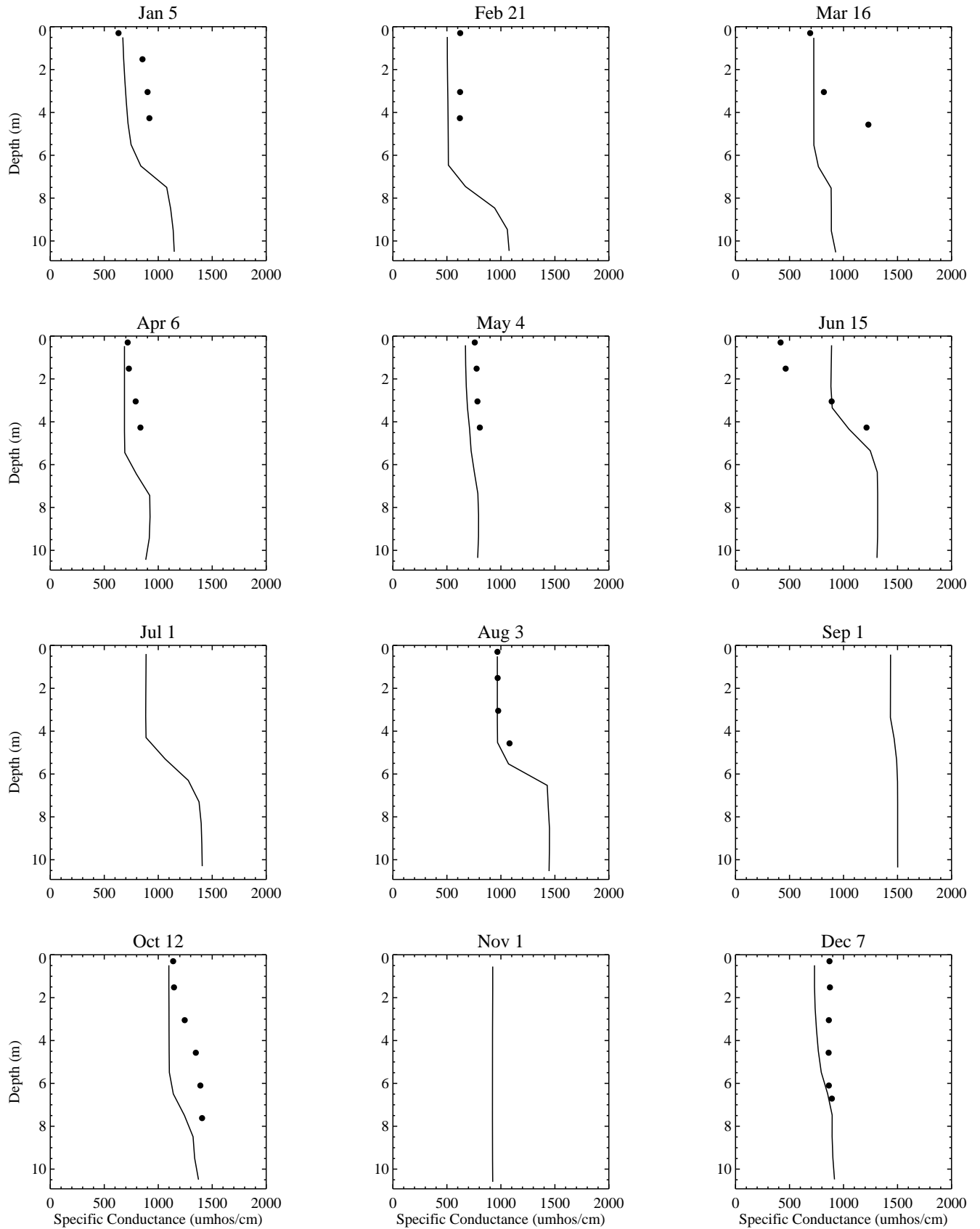




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

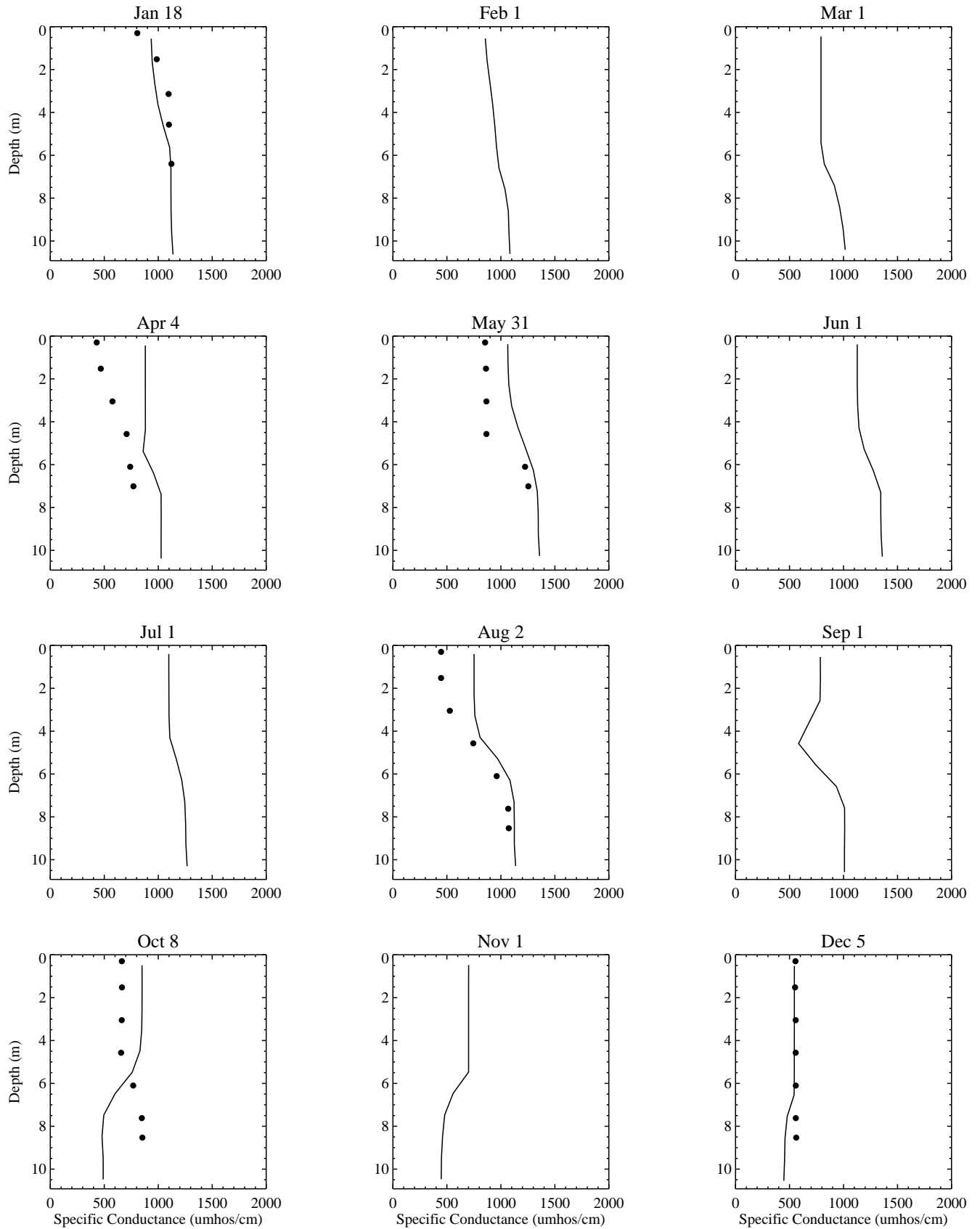




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1989.**

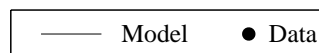
*Profiles shown for dates with available data else model results for first day of month shown.*

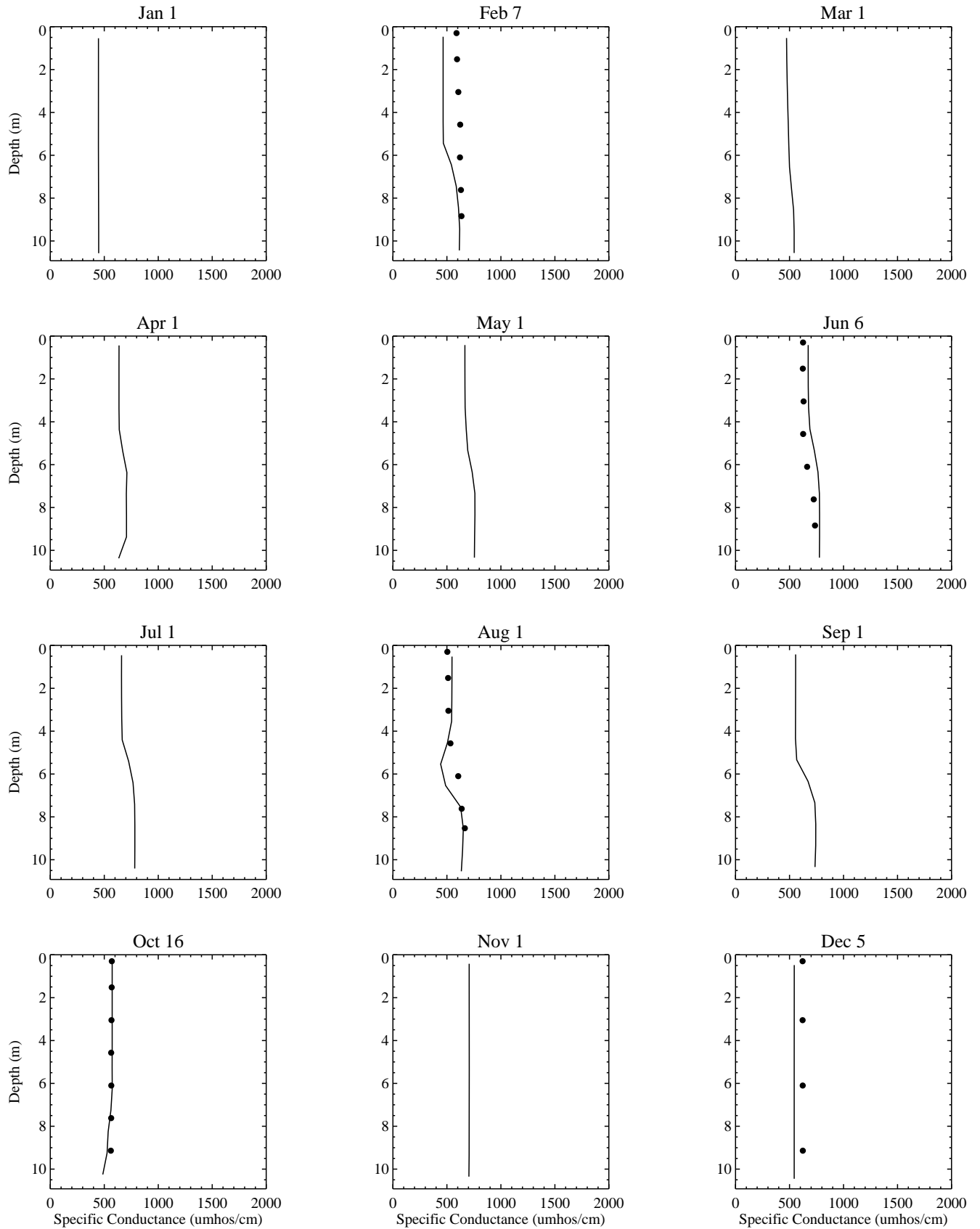




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



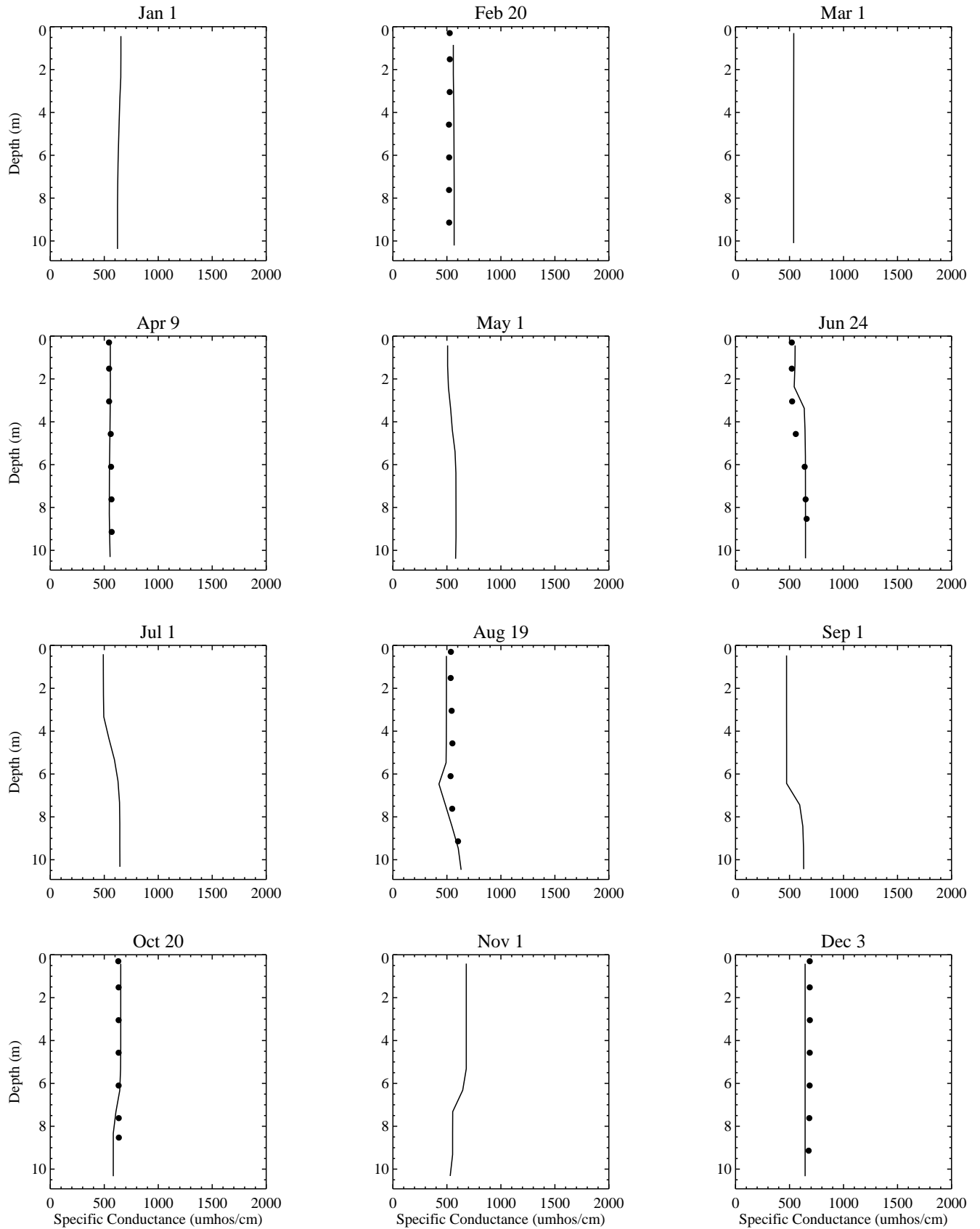


**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



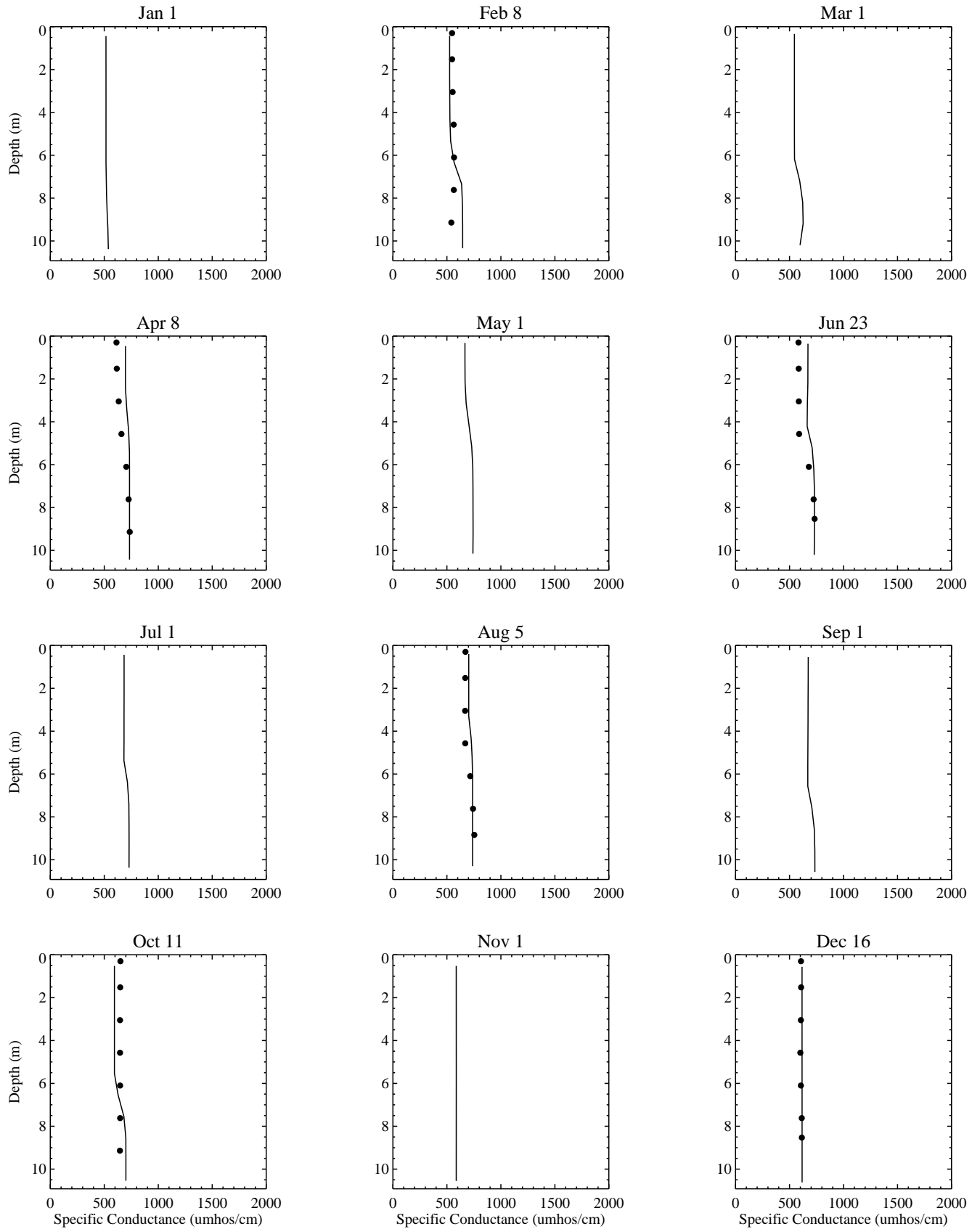




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1992.**

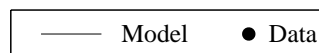
*Profiles shown for dates with available data else model results for first day of month shown.*

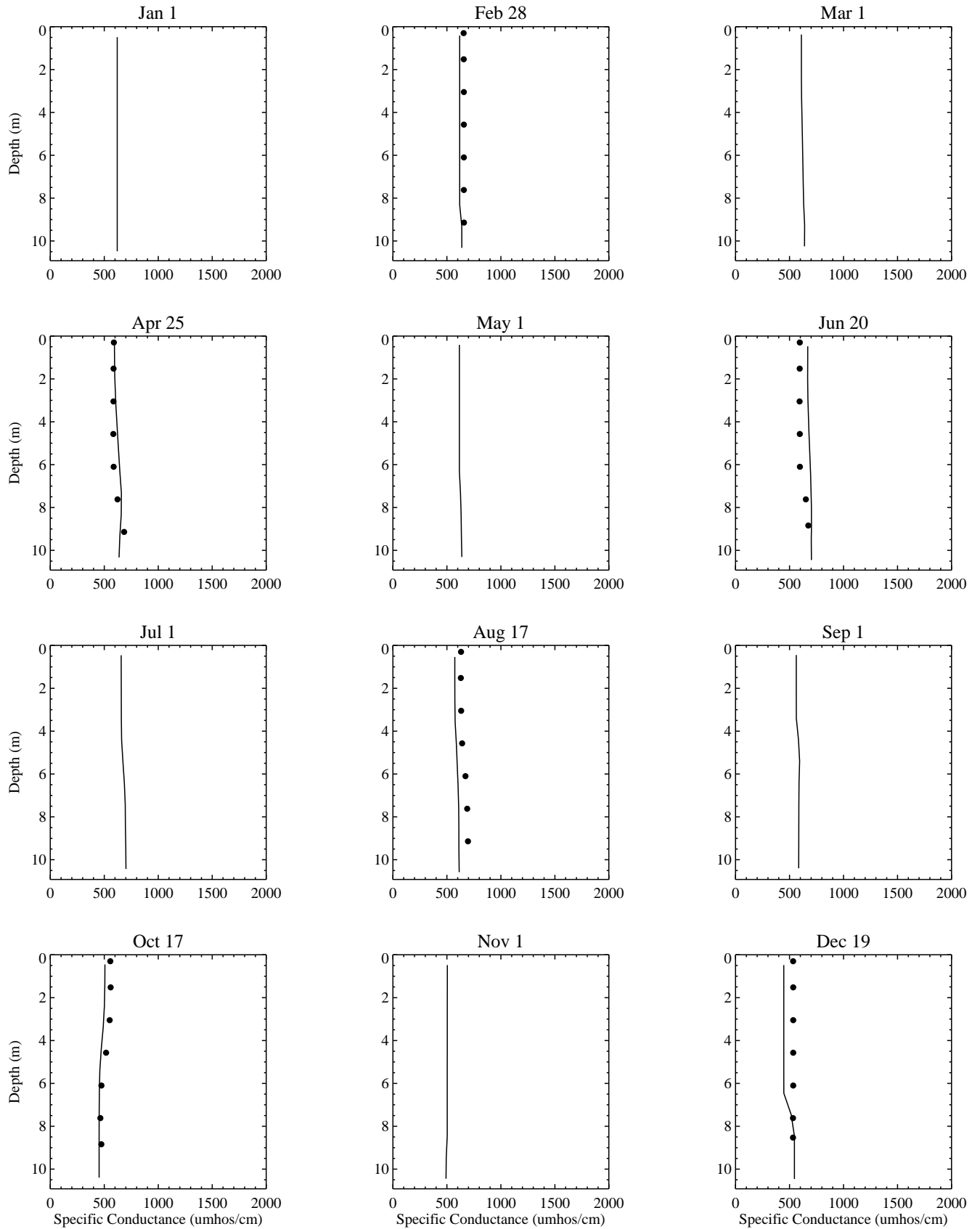




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

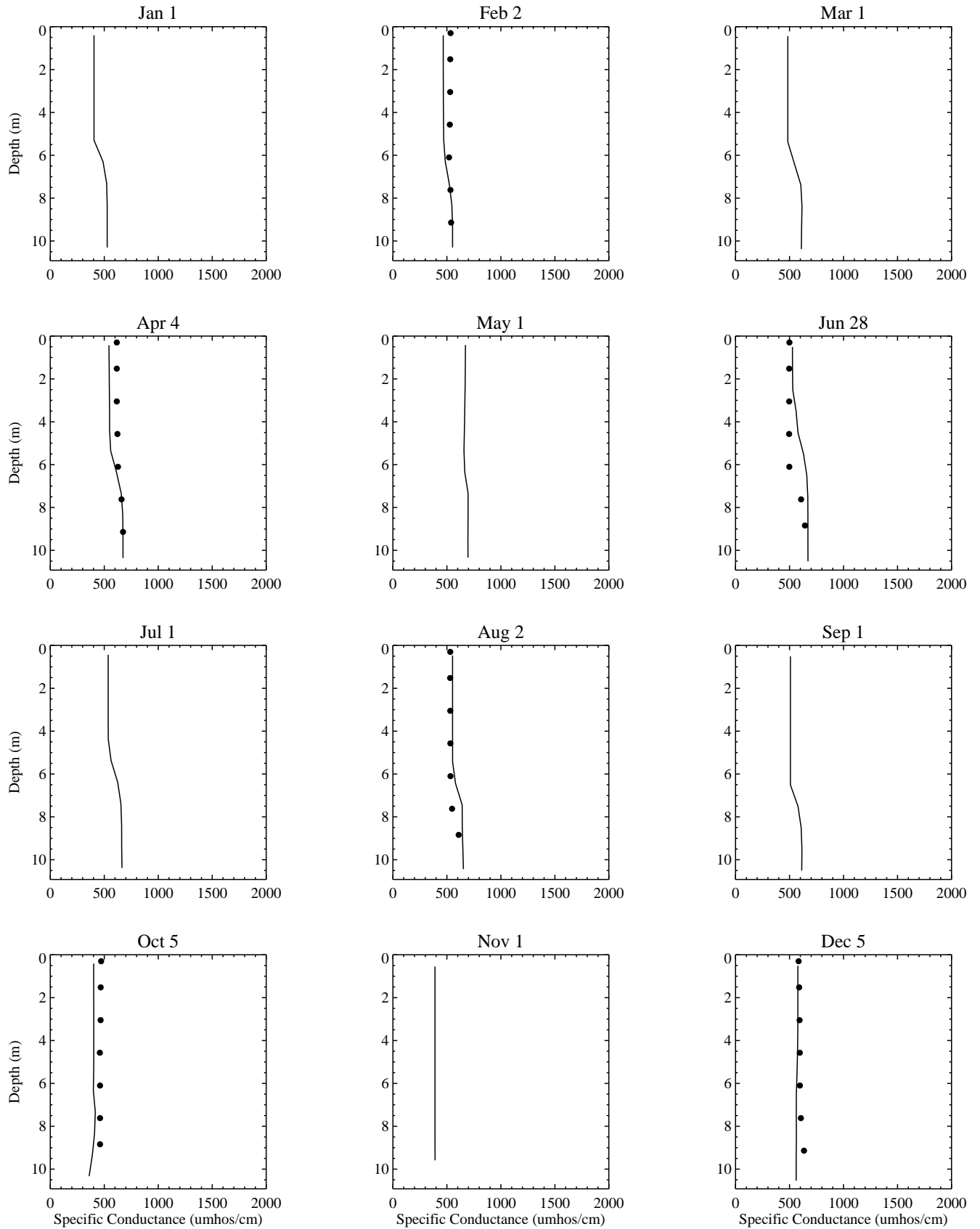




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

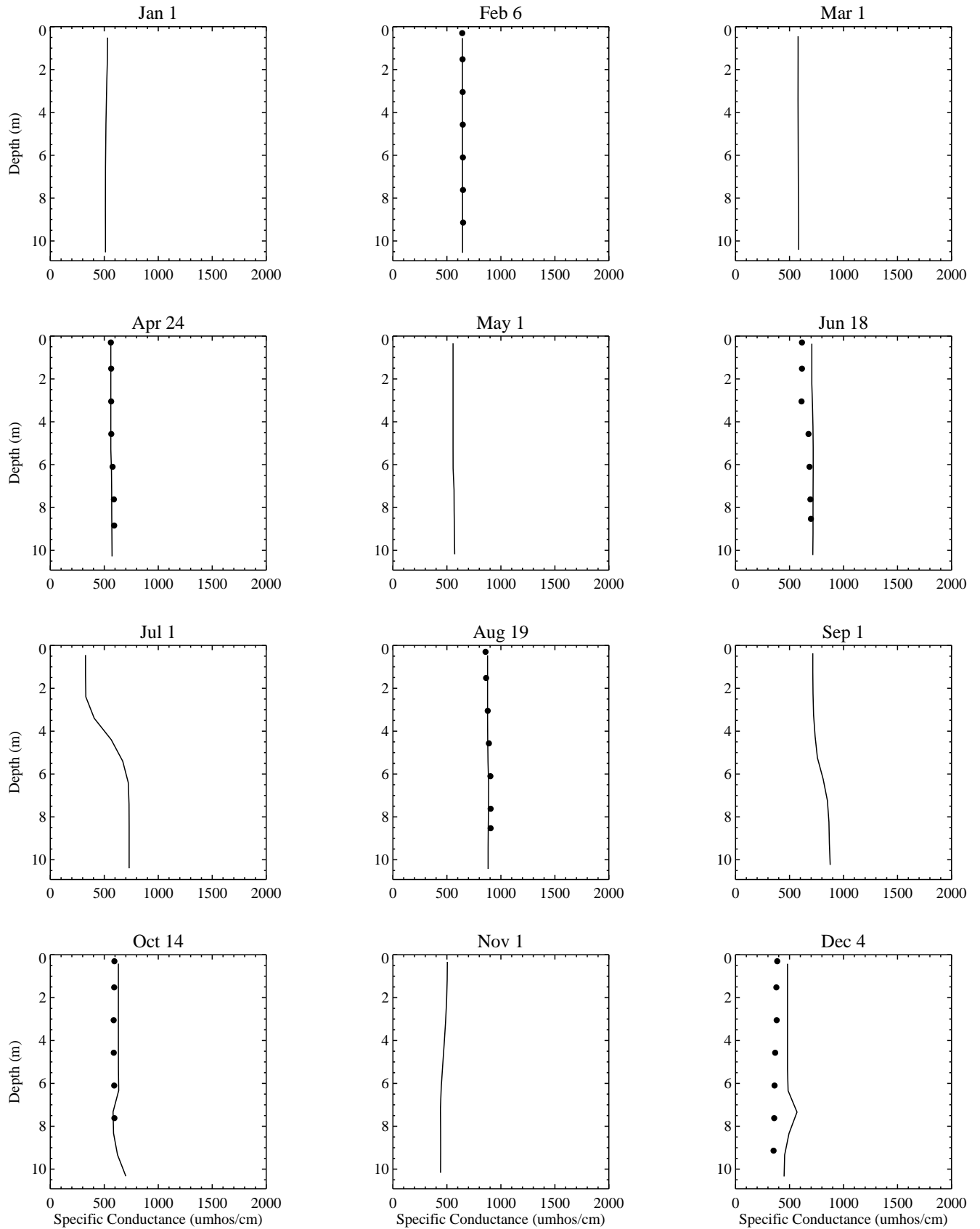




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

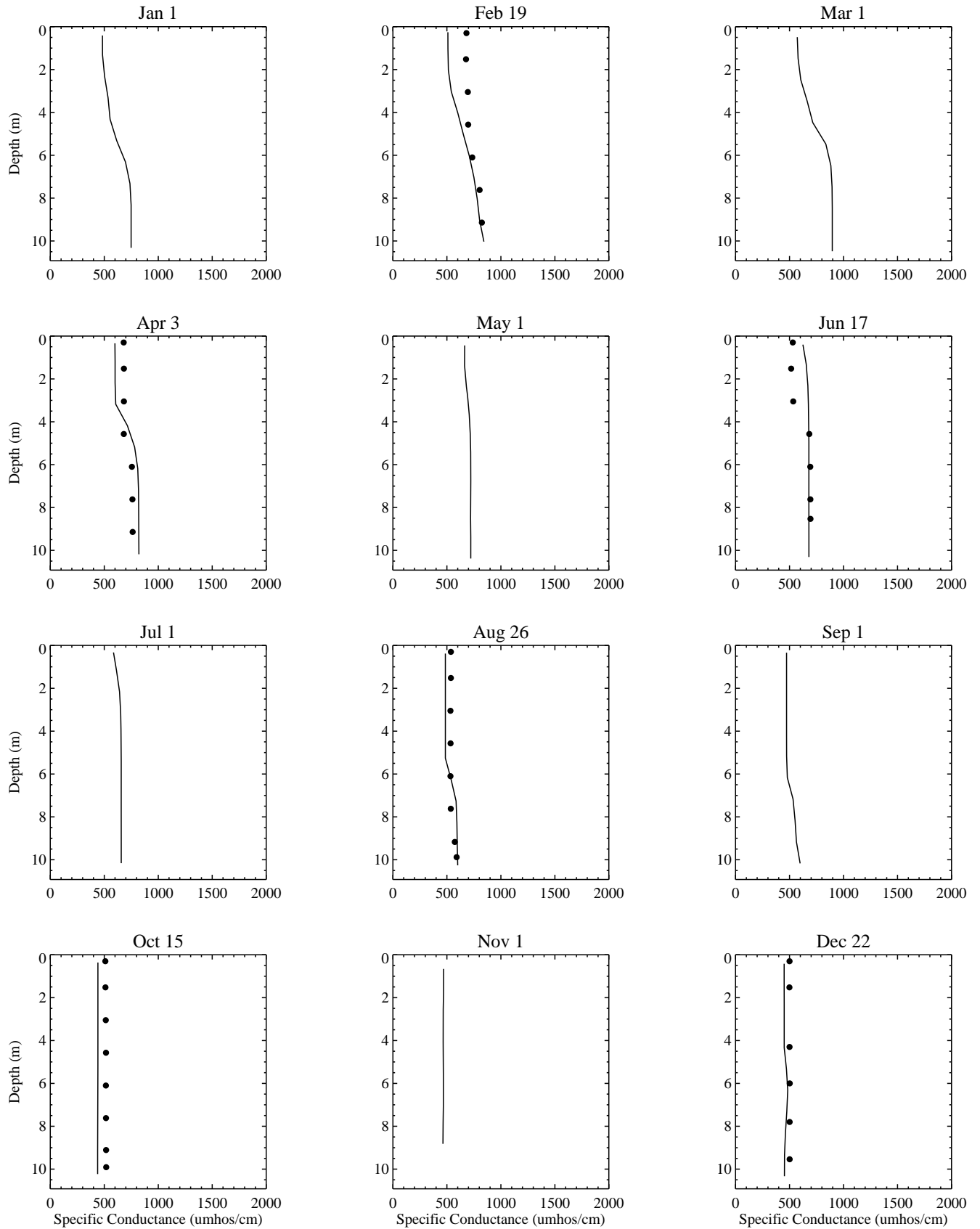




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

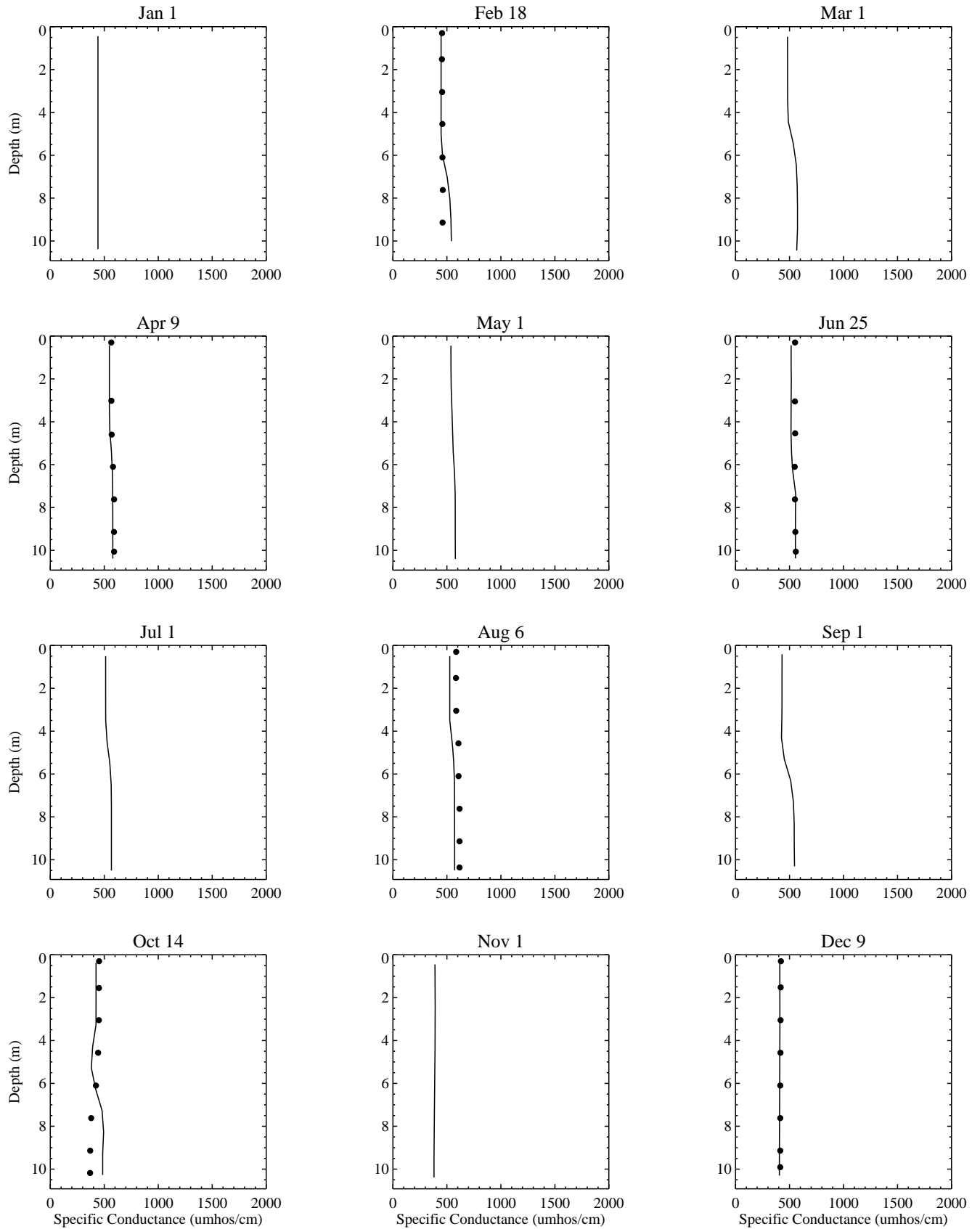




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

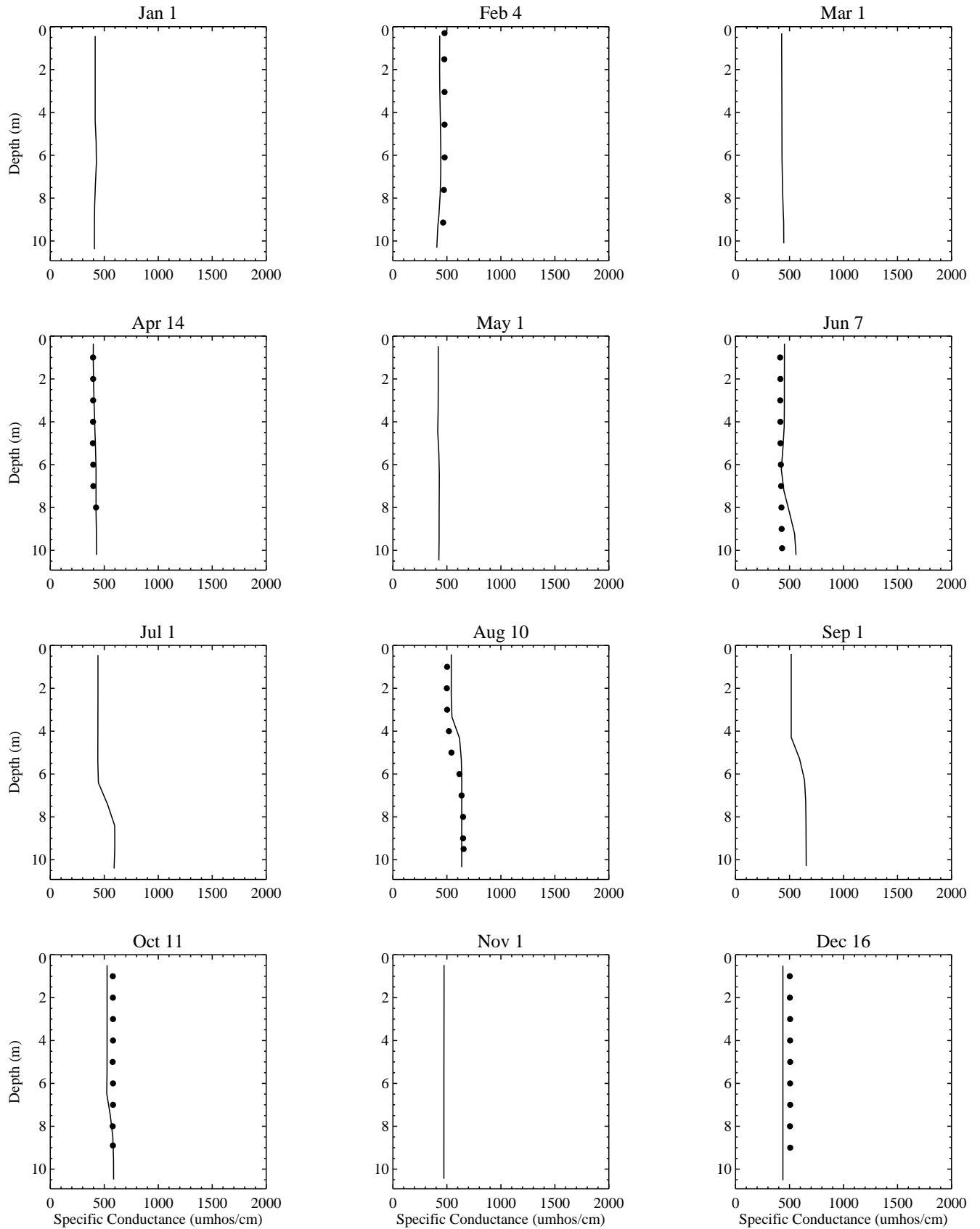




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



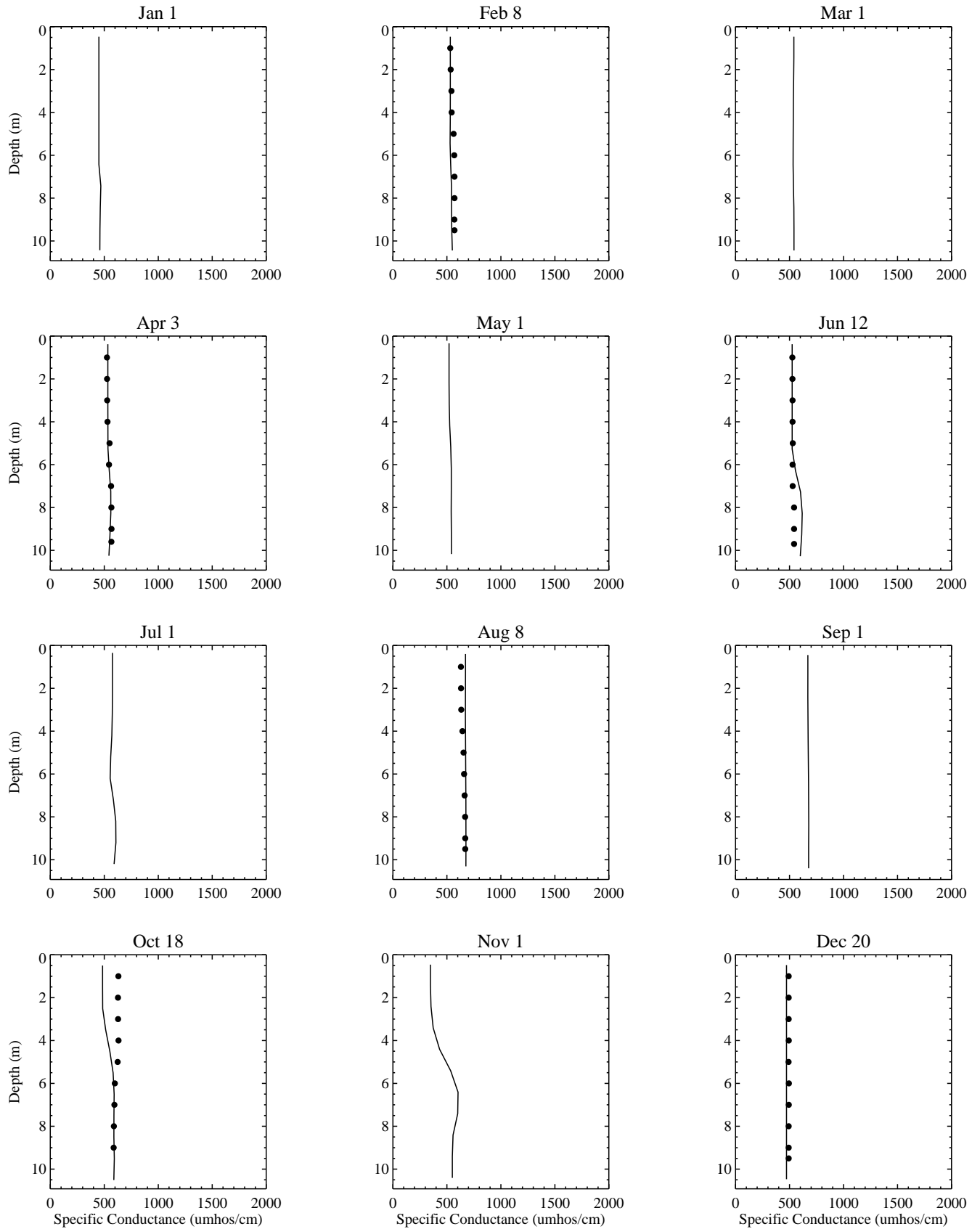


**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

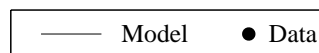


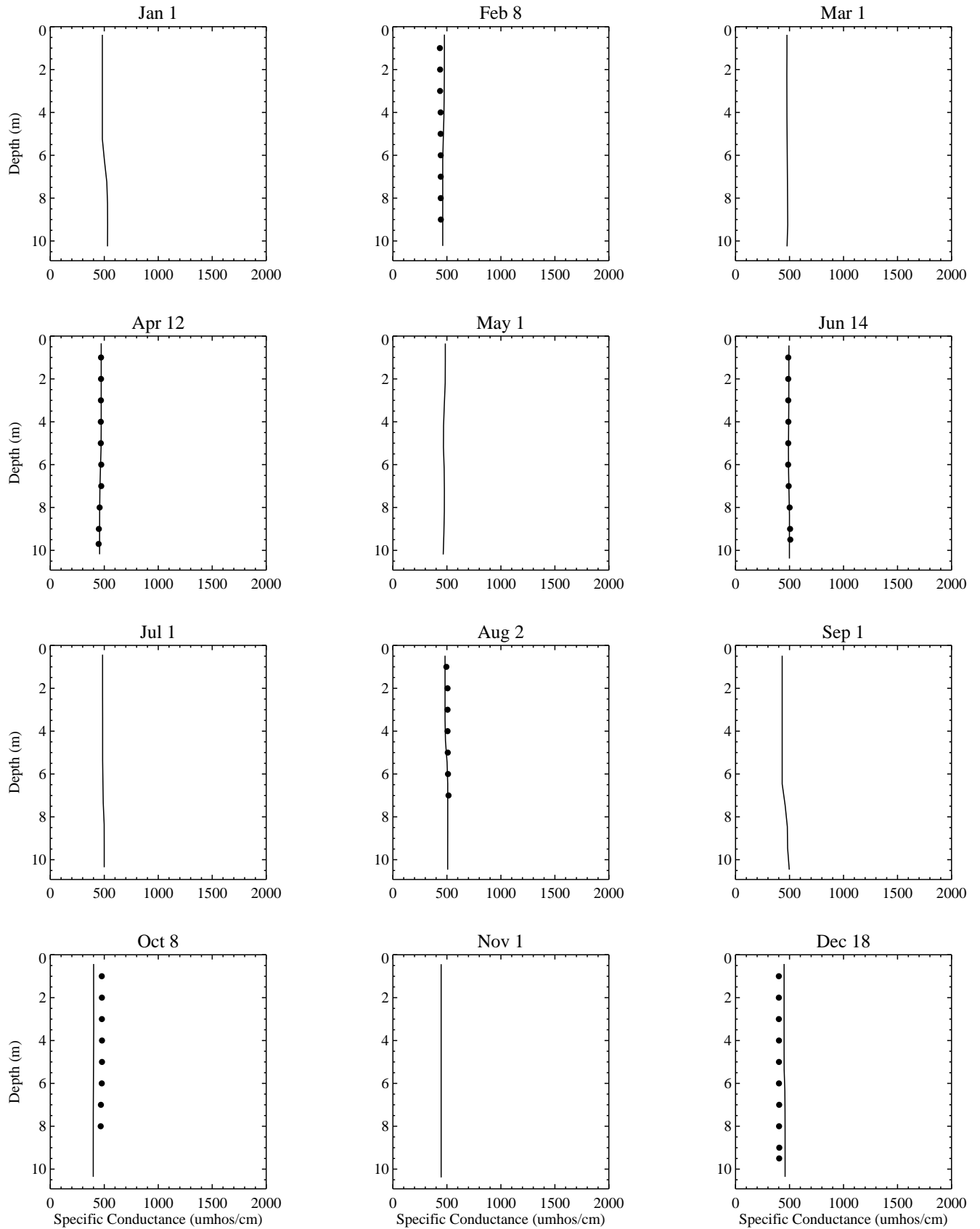




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

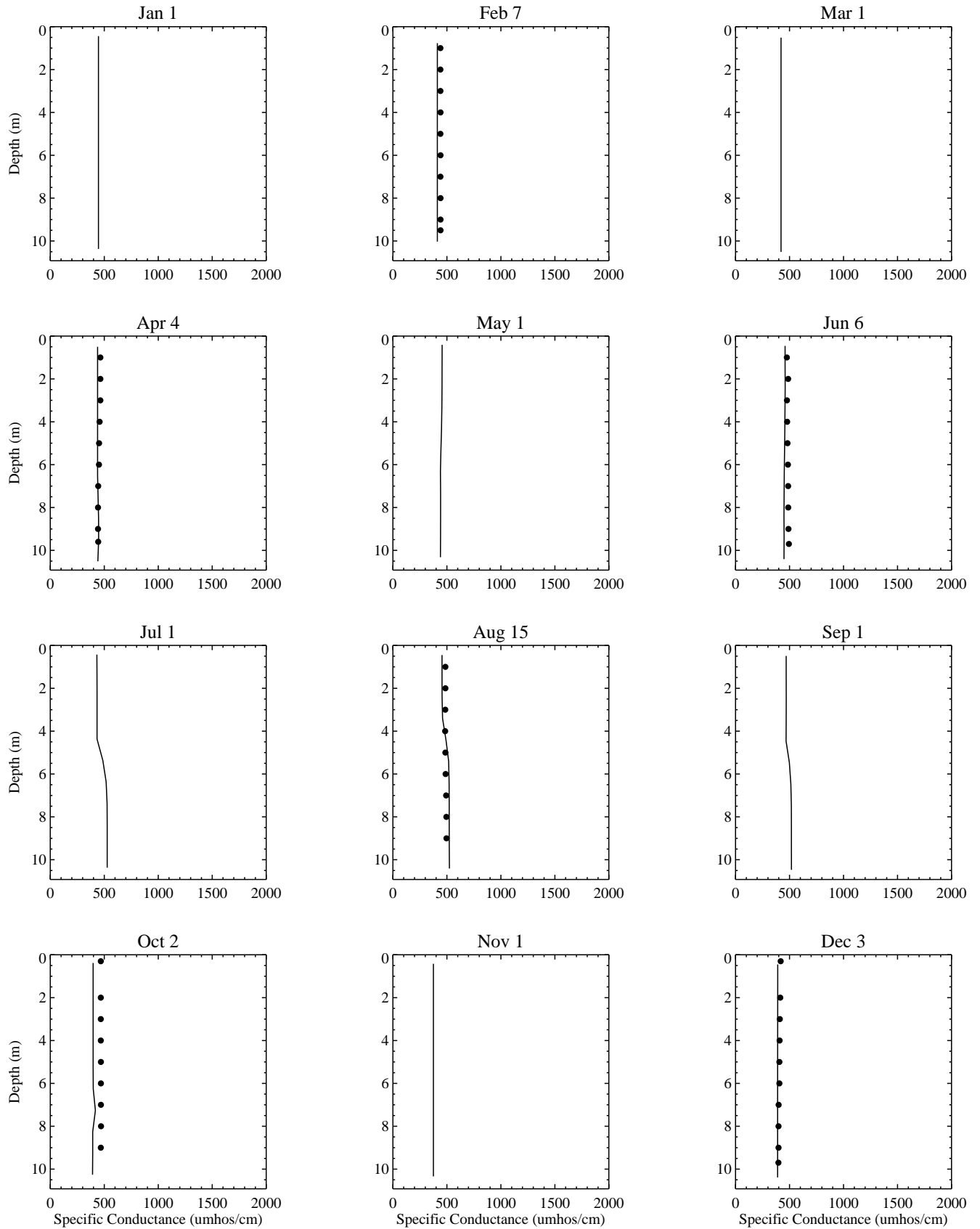




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

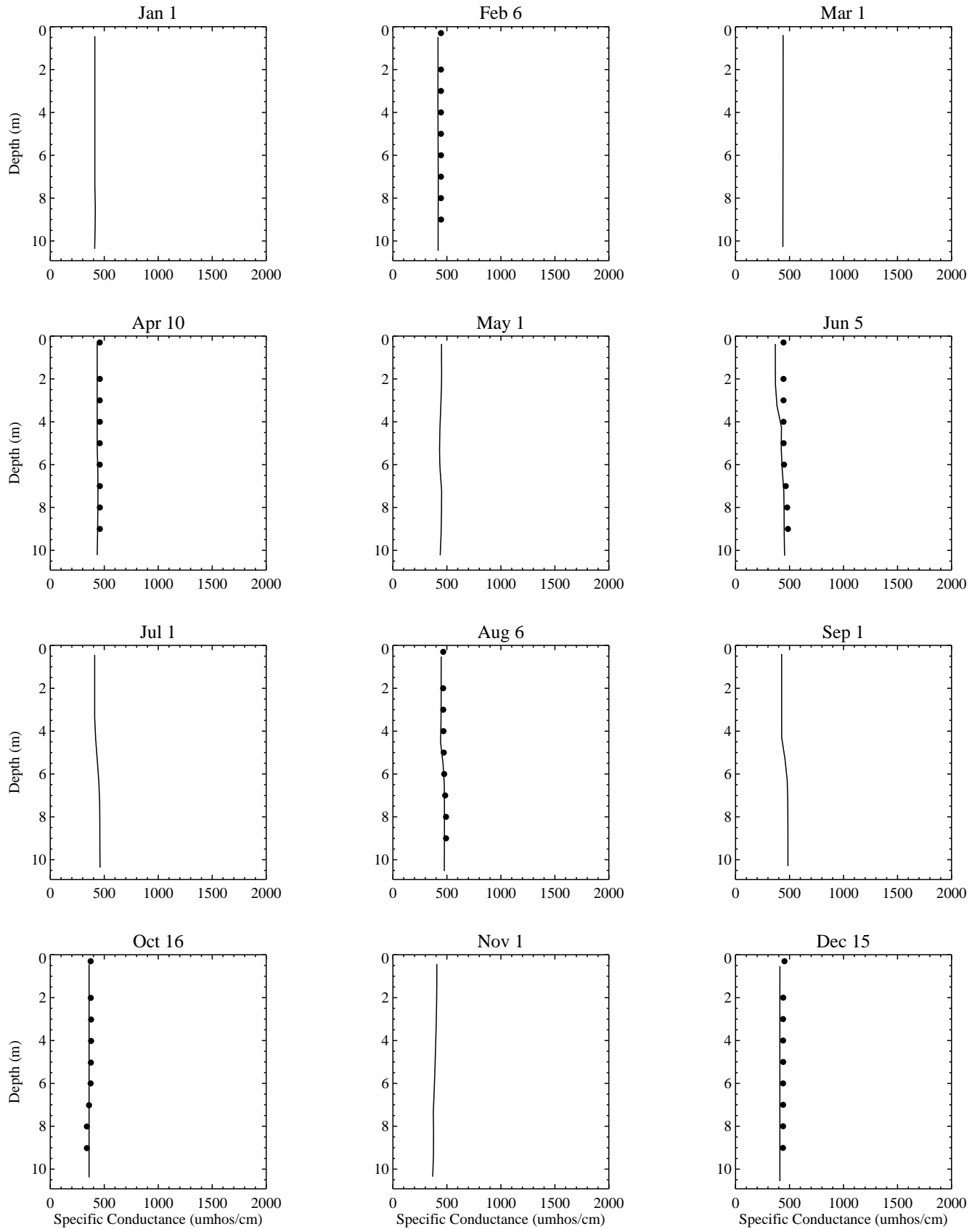




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

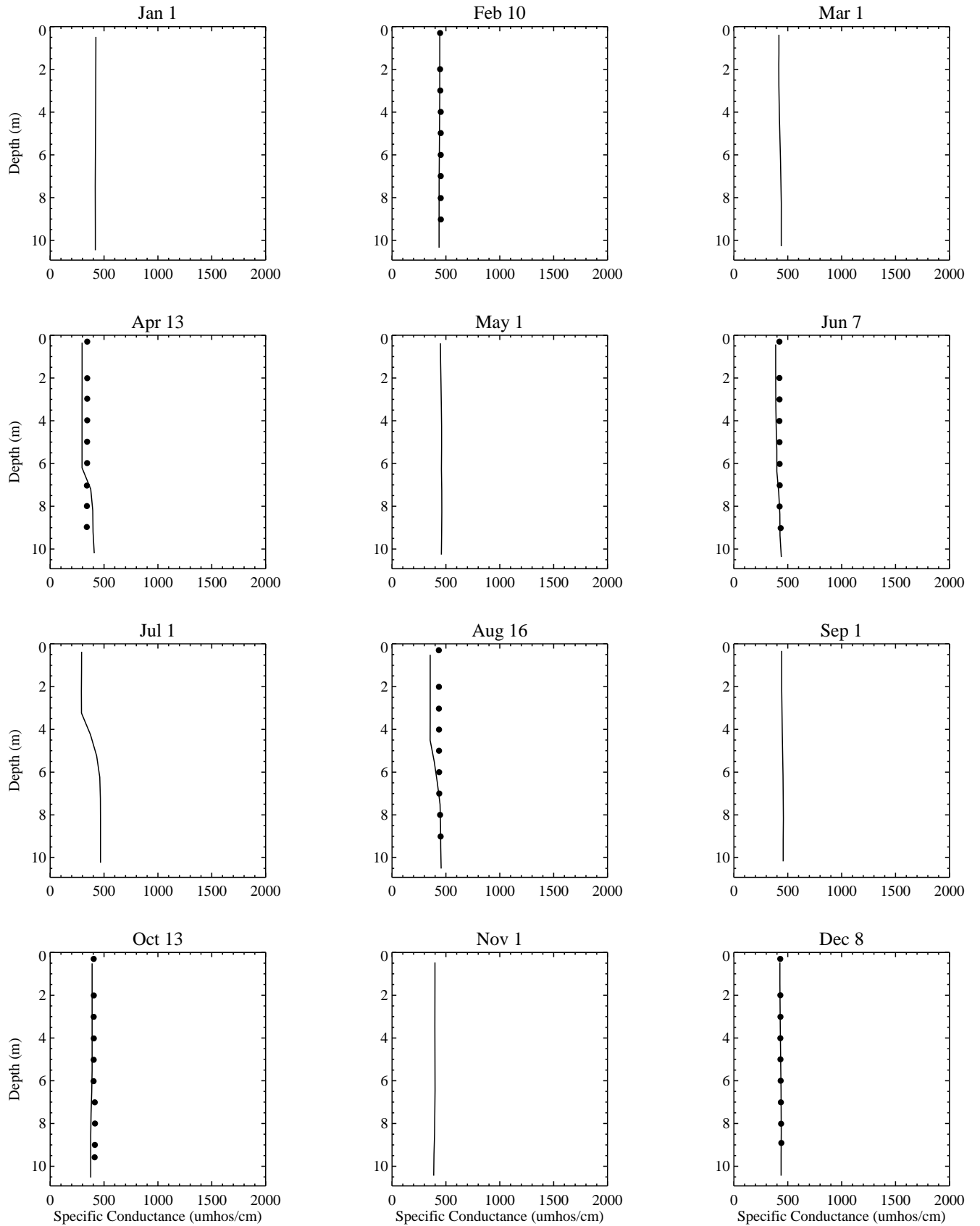




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

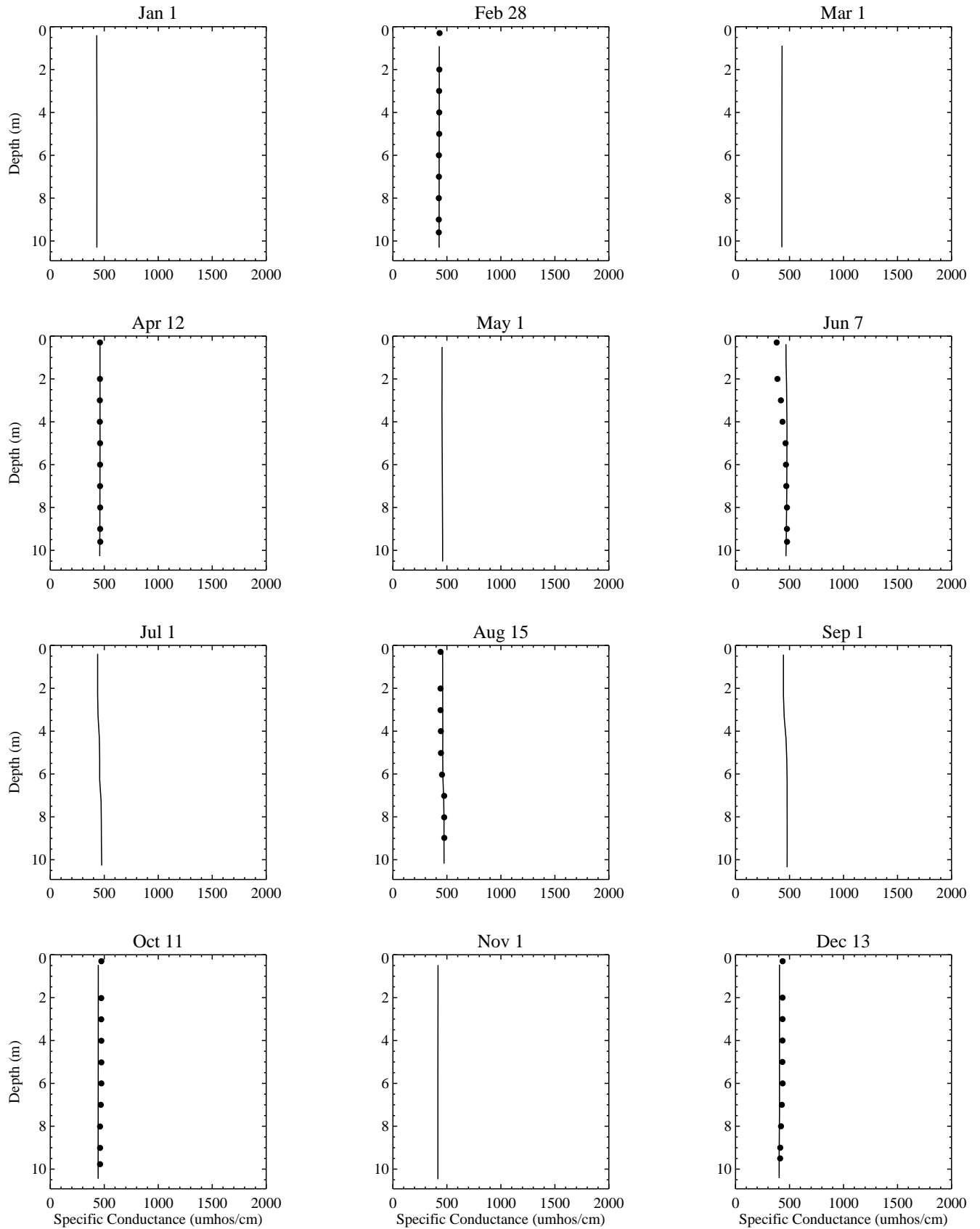




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

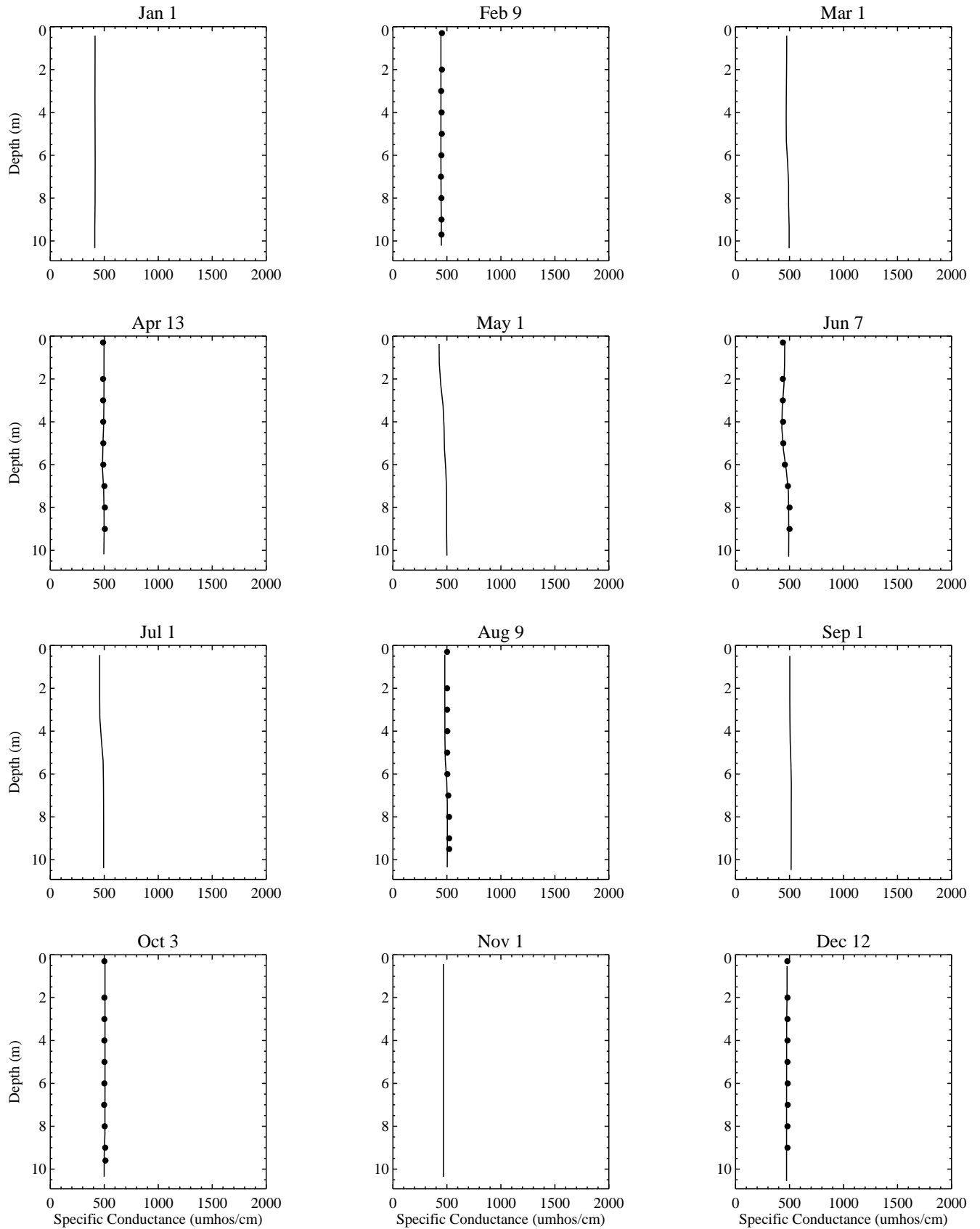




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

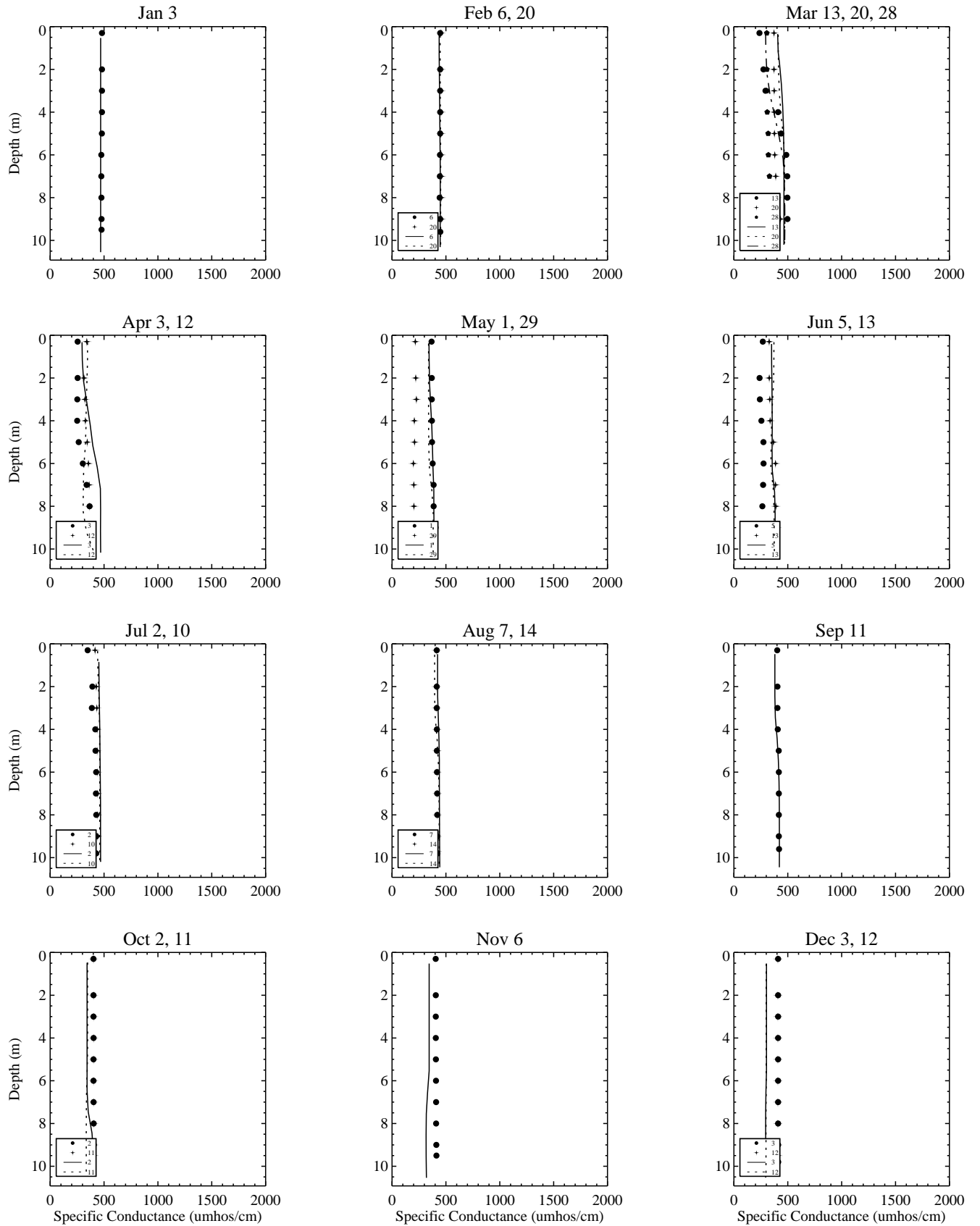




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



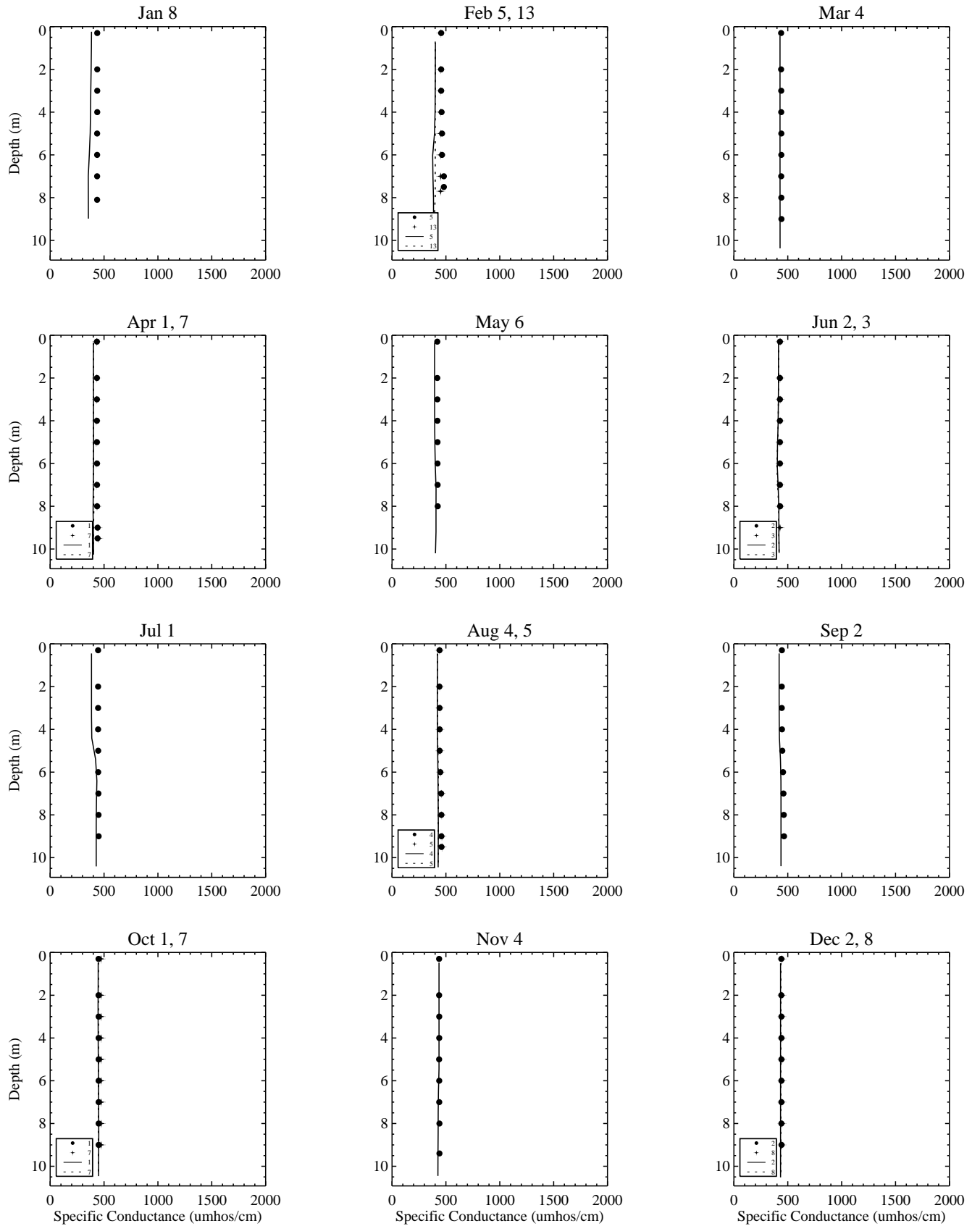


**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



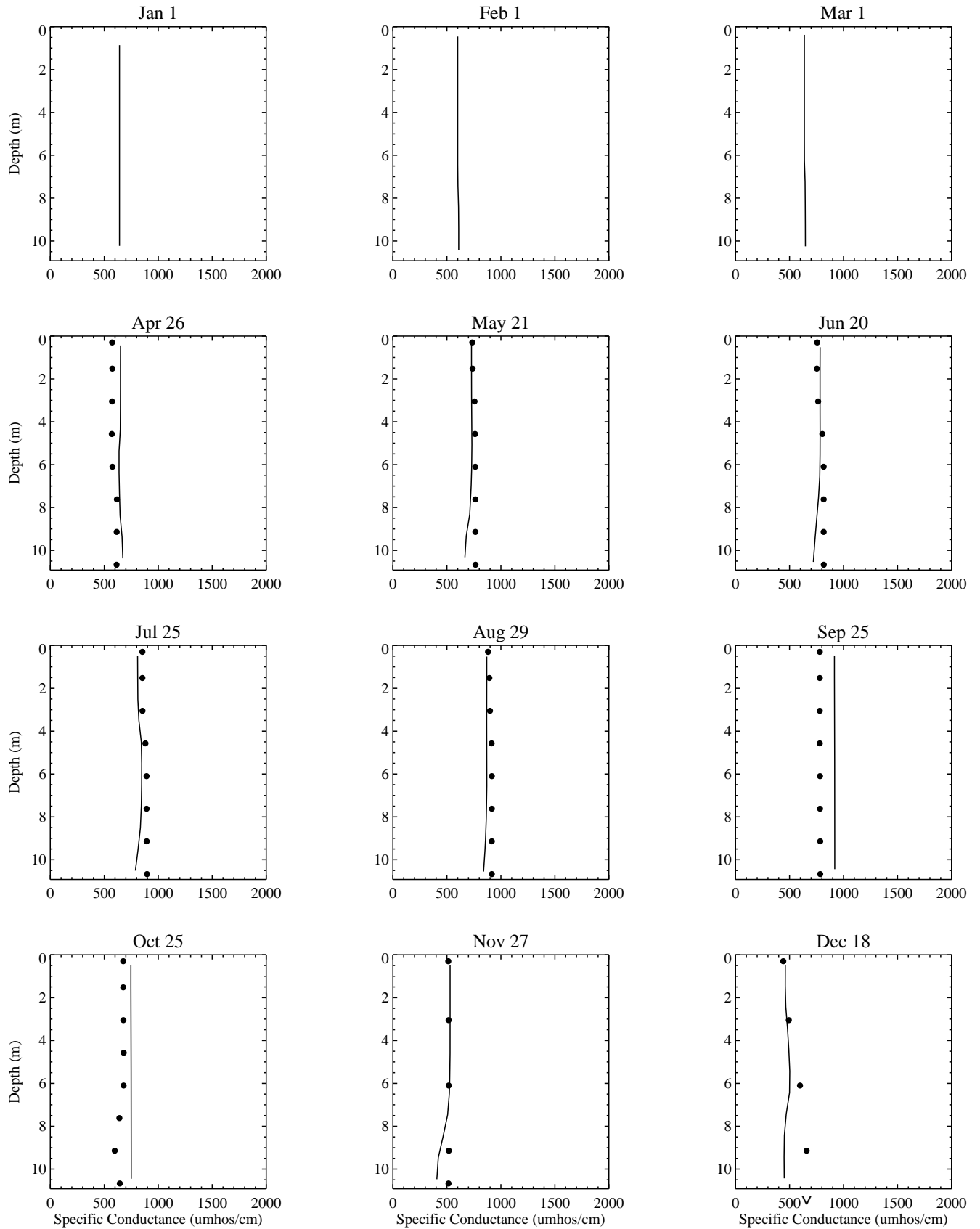




**Figure B-13. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

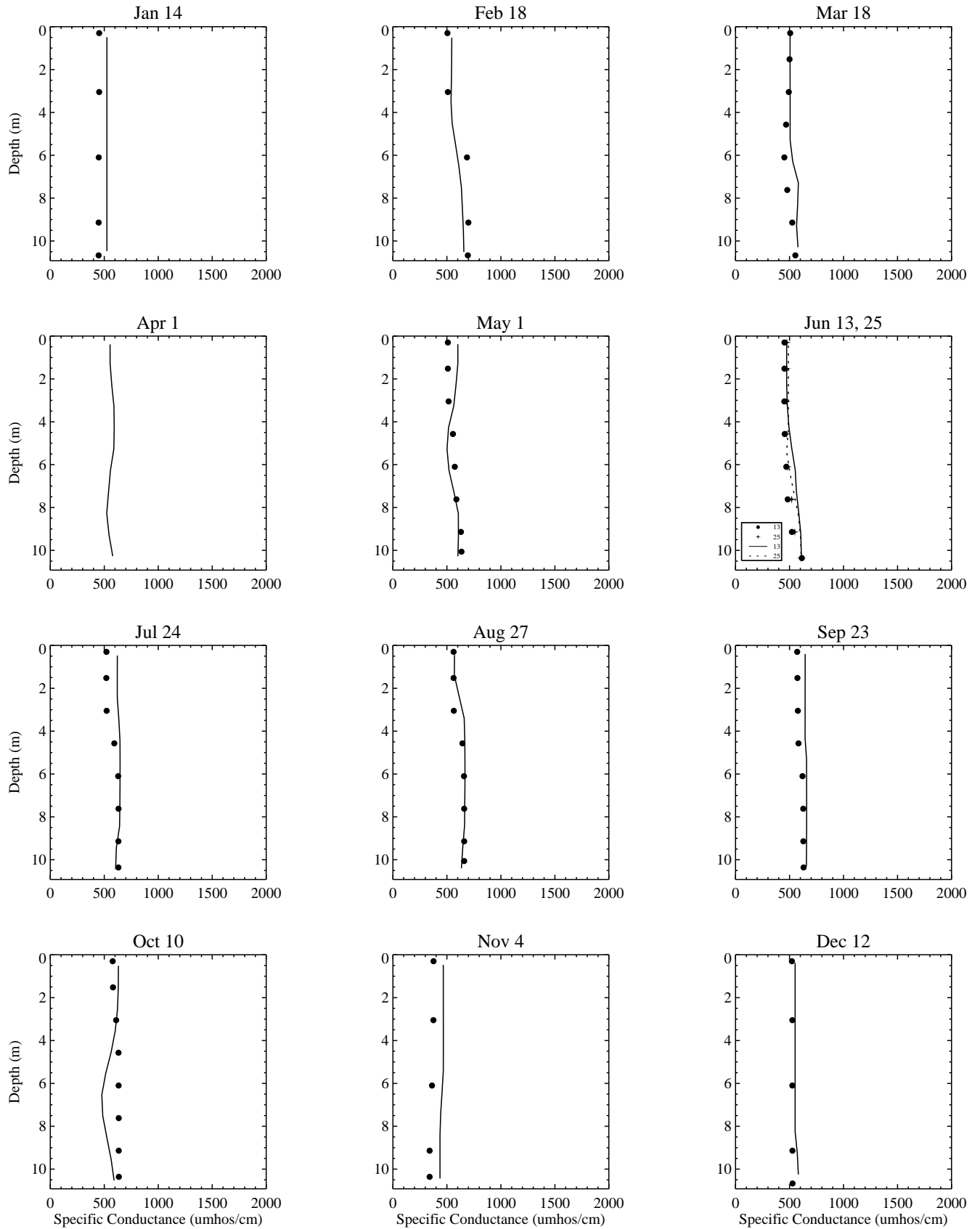




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1984.**

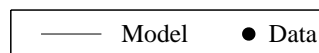
*Profiles shown for dates with available data else model results for first day of month shown.*

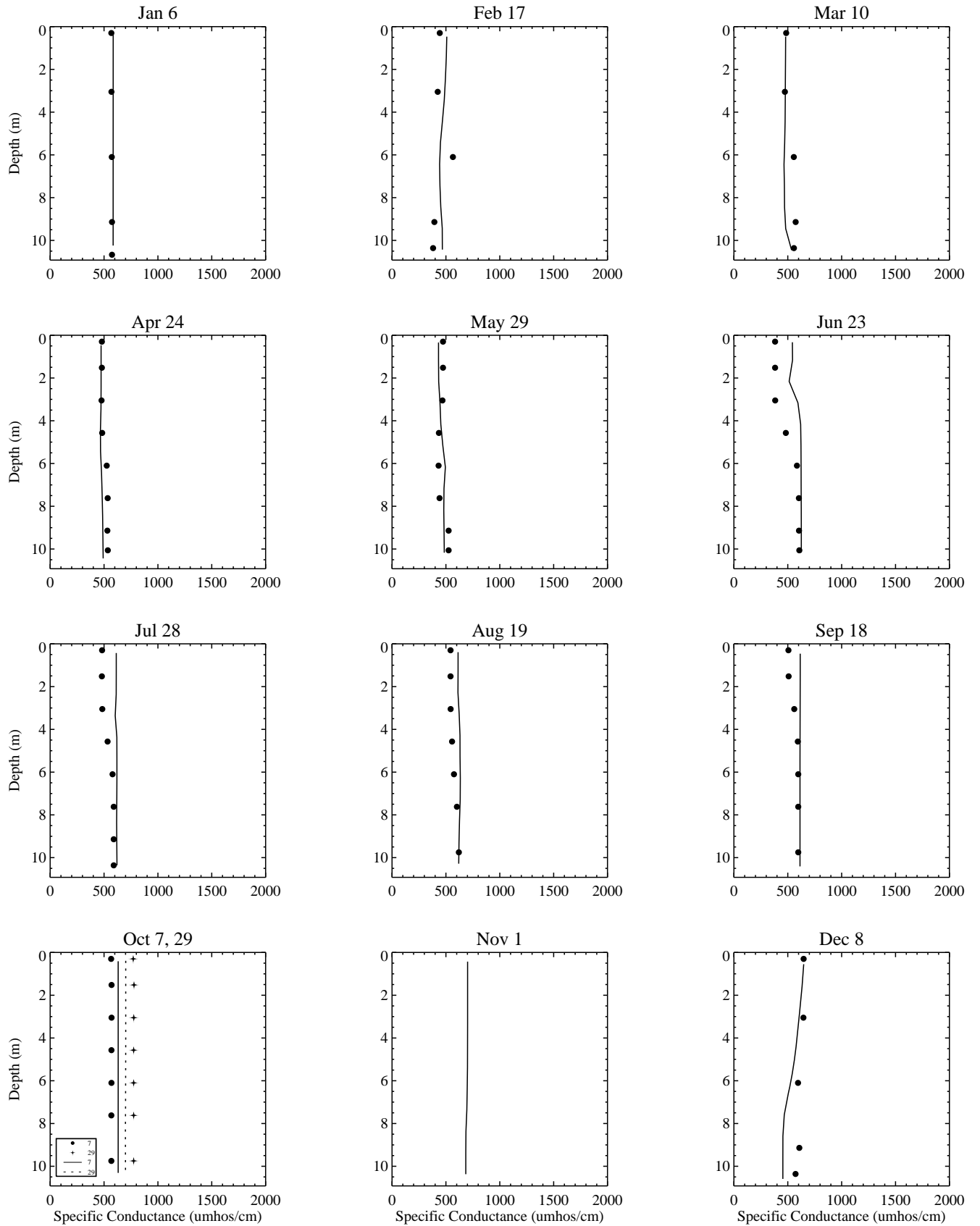




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

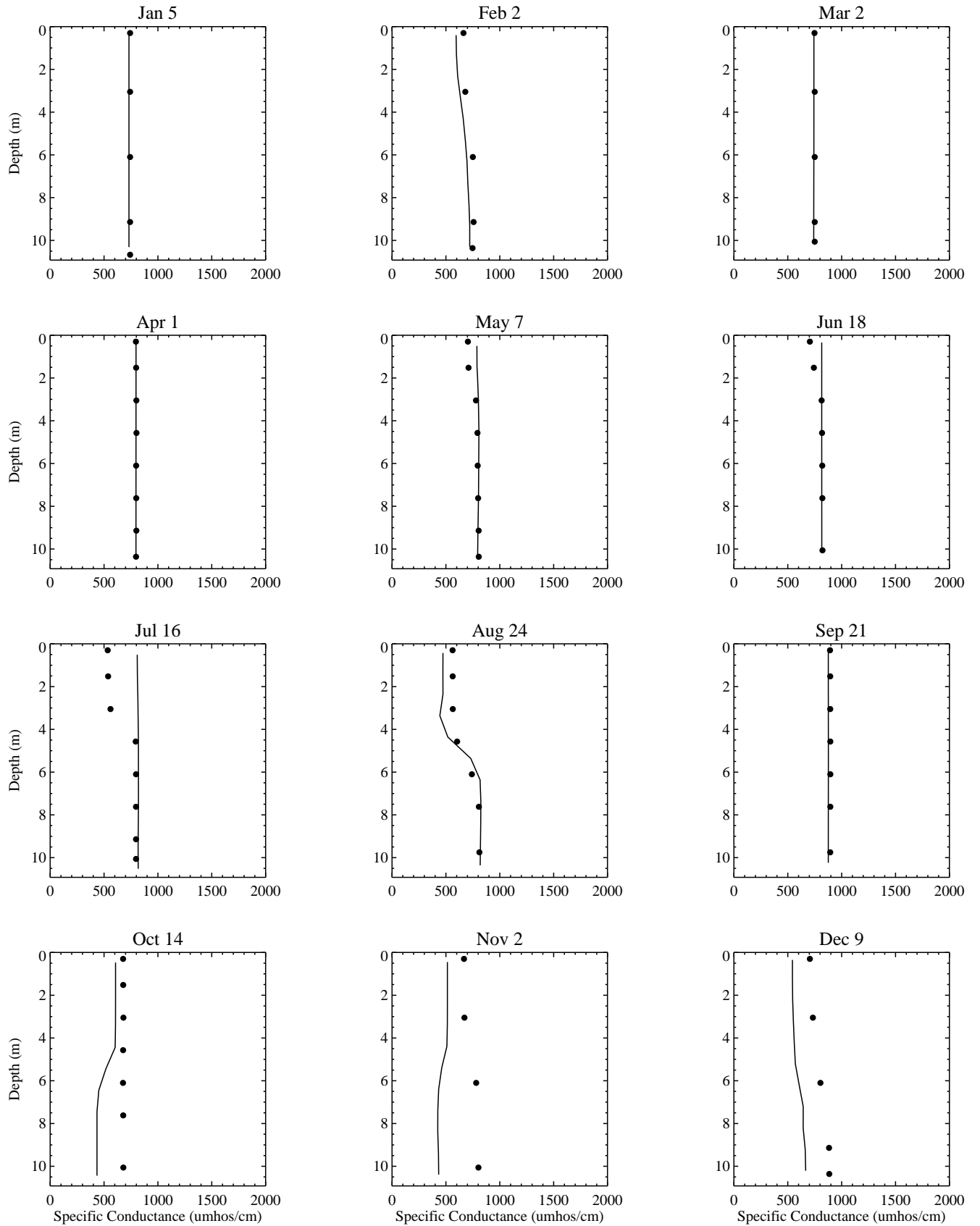




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

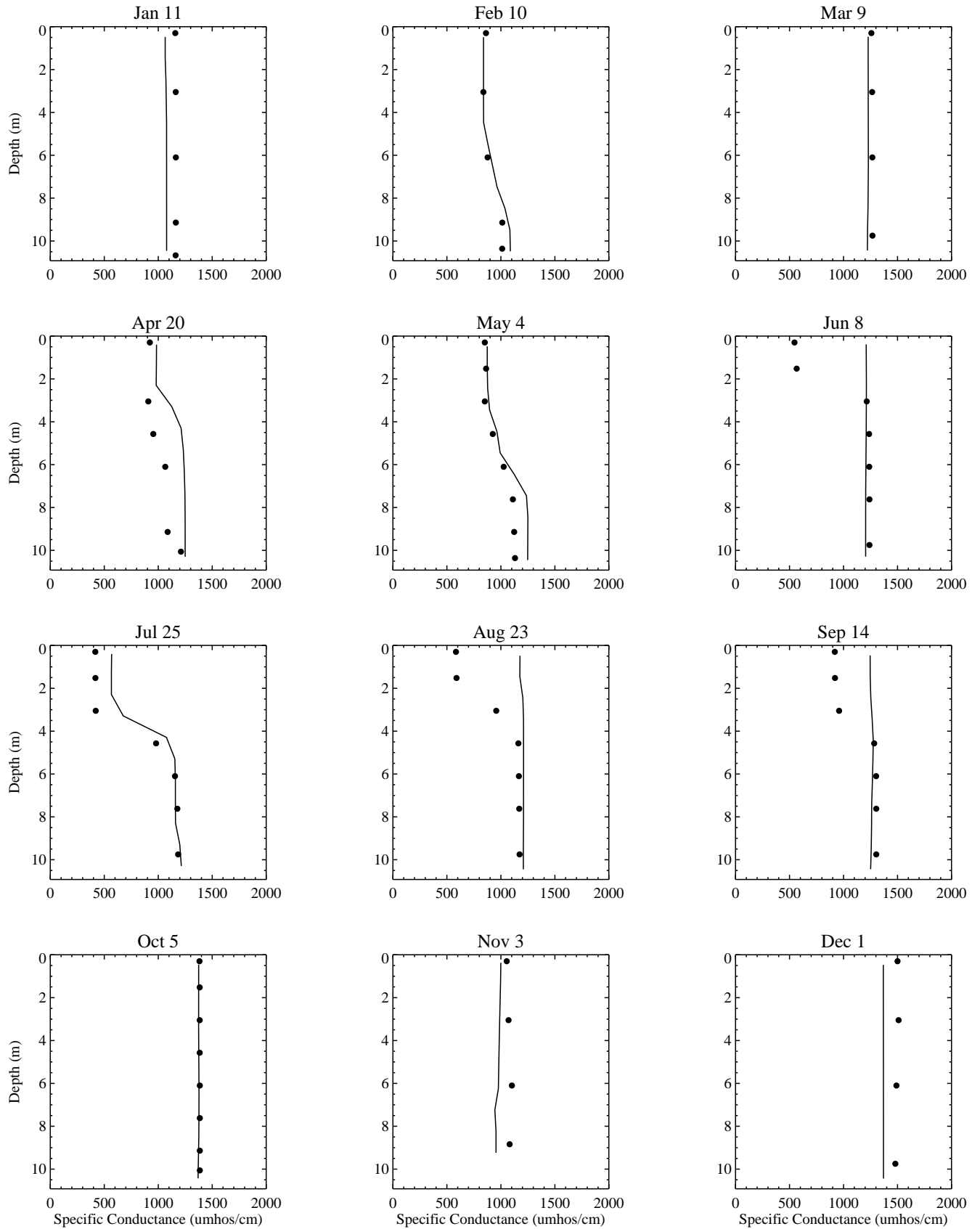




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1987.**

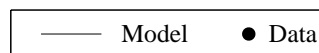
*Profiles shown for dates with available data else model results for first day of month shown.*

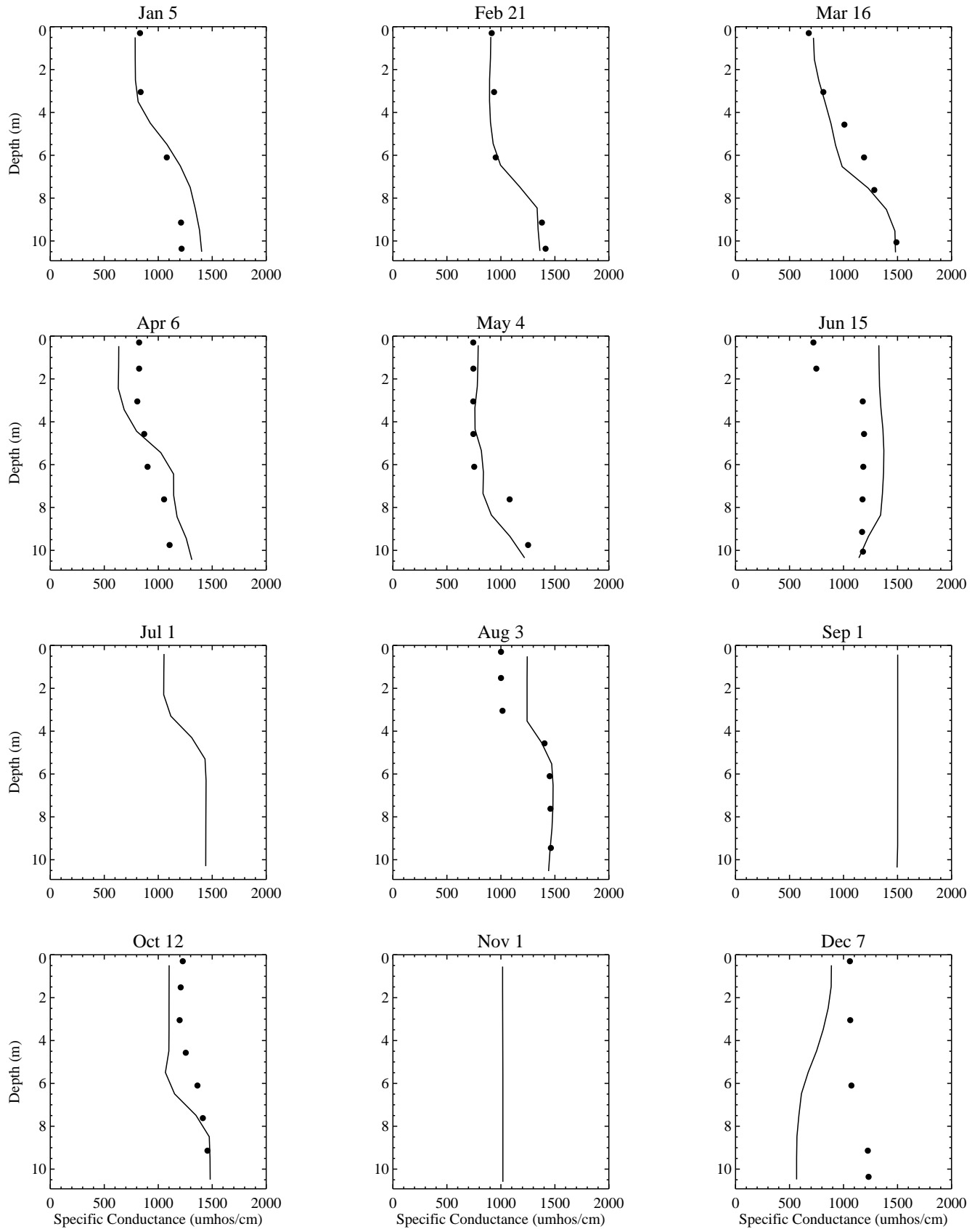




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1988.**

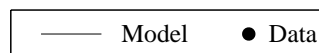
*Profiles shown for dates with available data else model results for first day of month shown.*

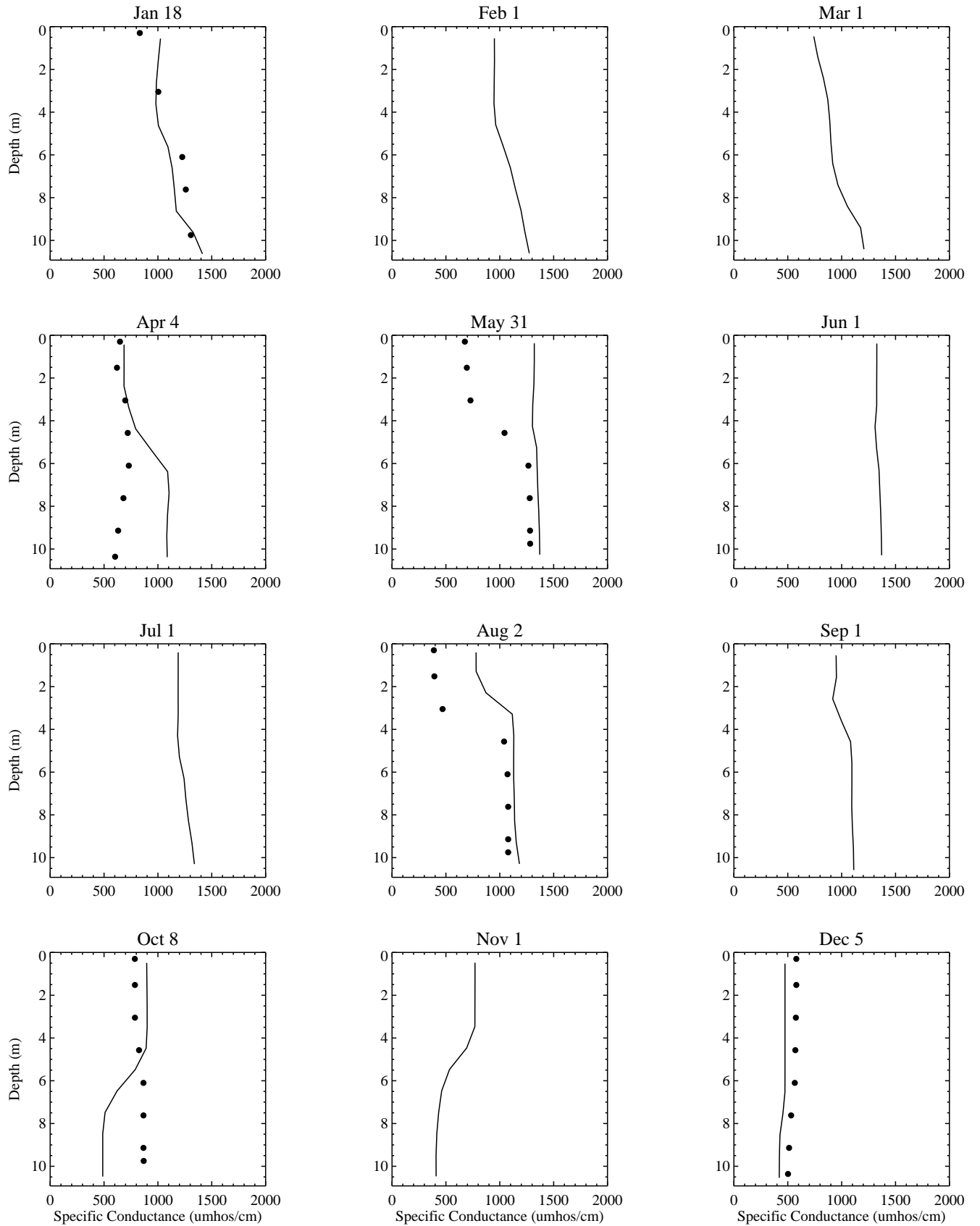




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*



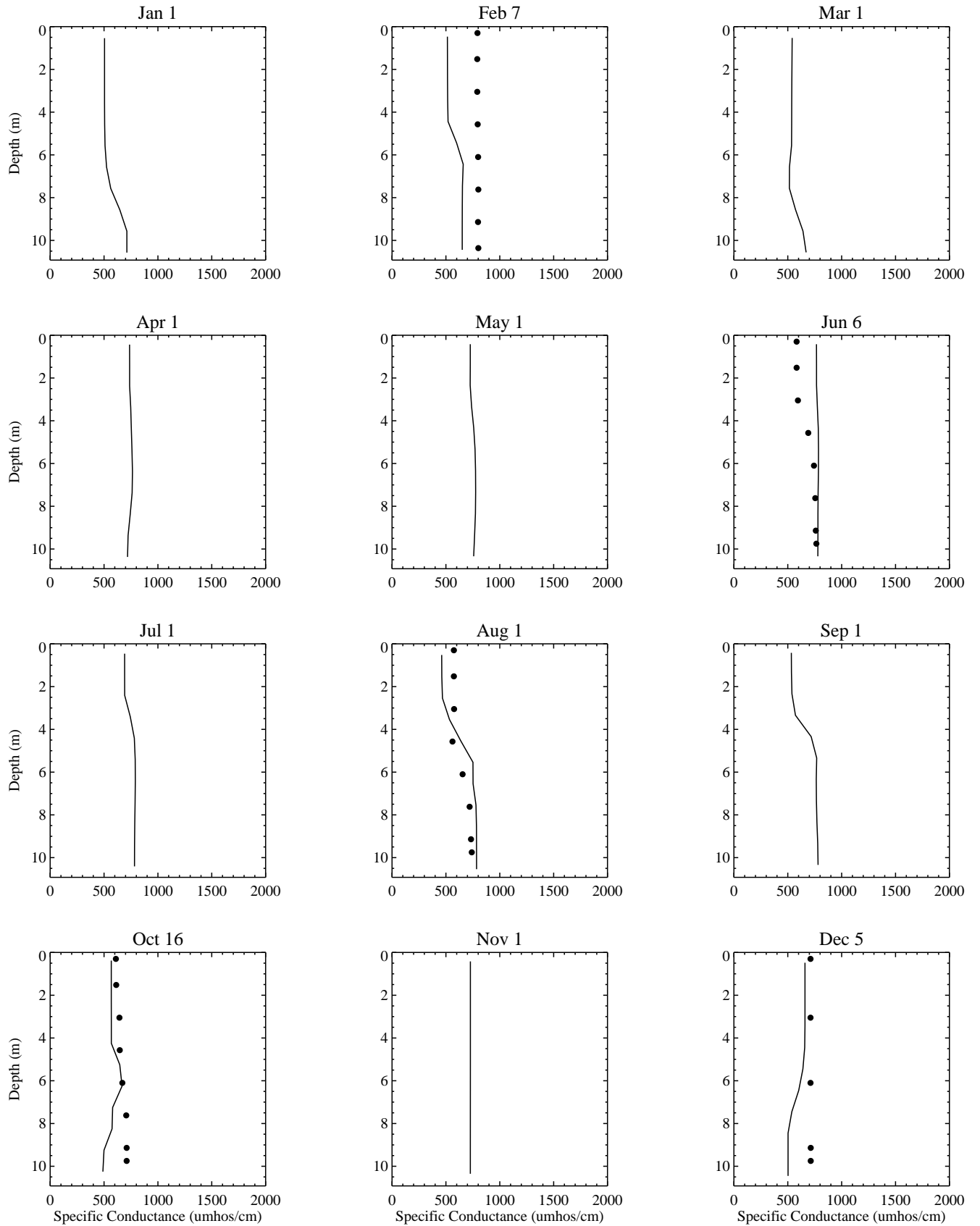


**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



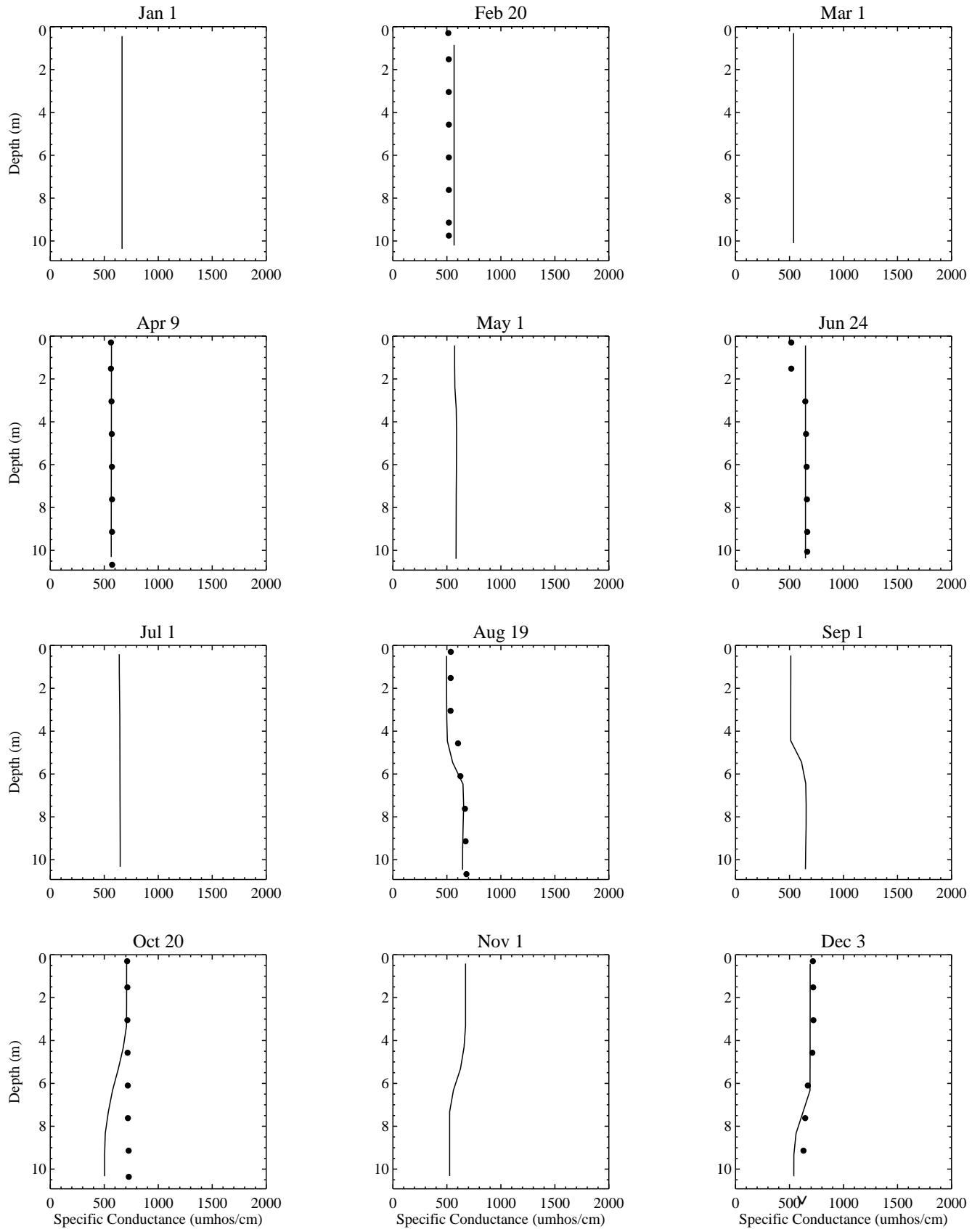




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1991.**

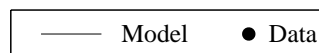
*Profiles shown for dates with available data else model results for first day of month shown.*

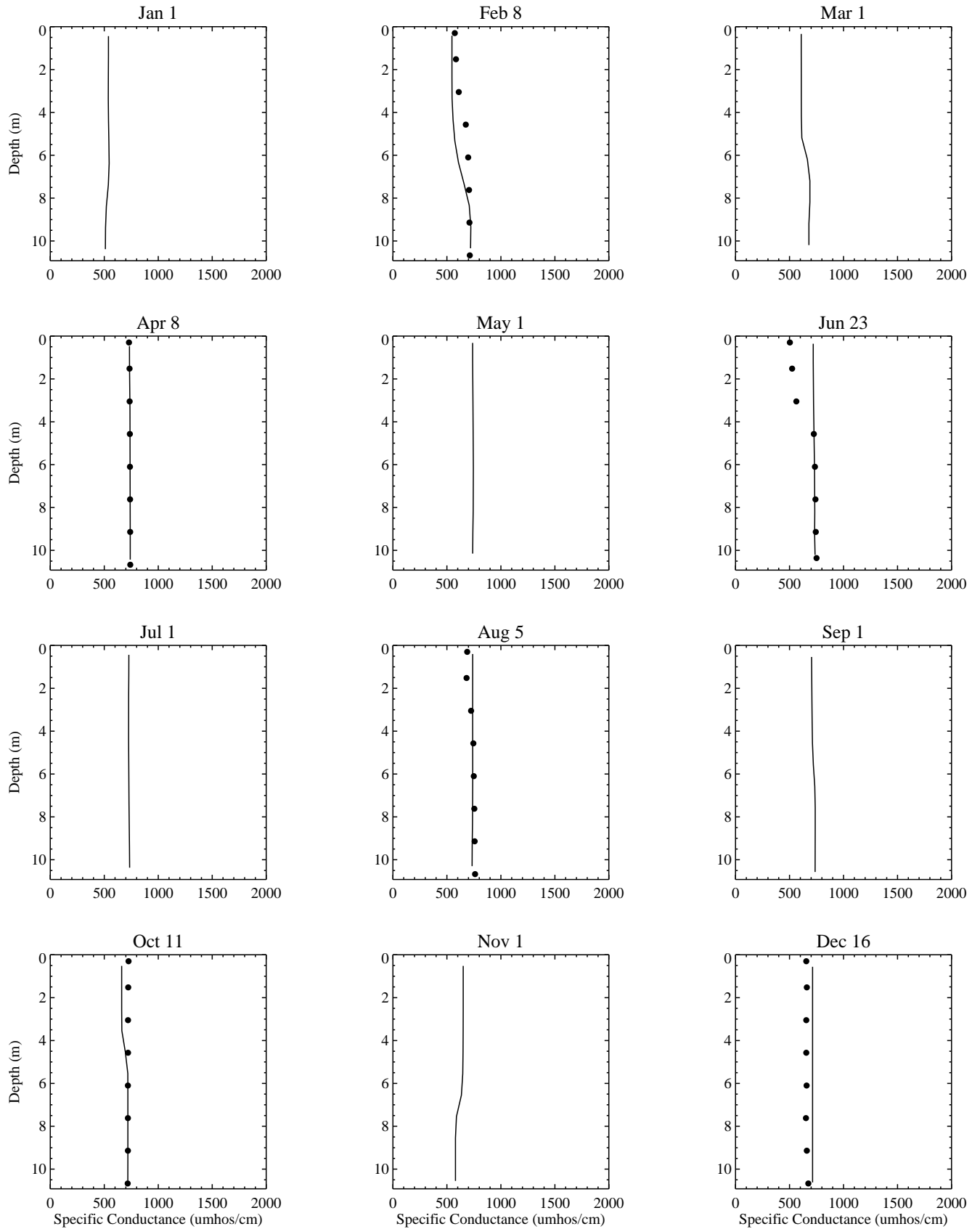




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

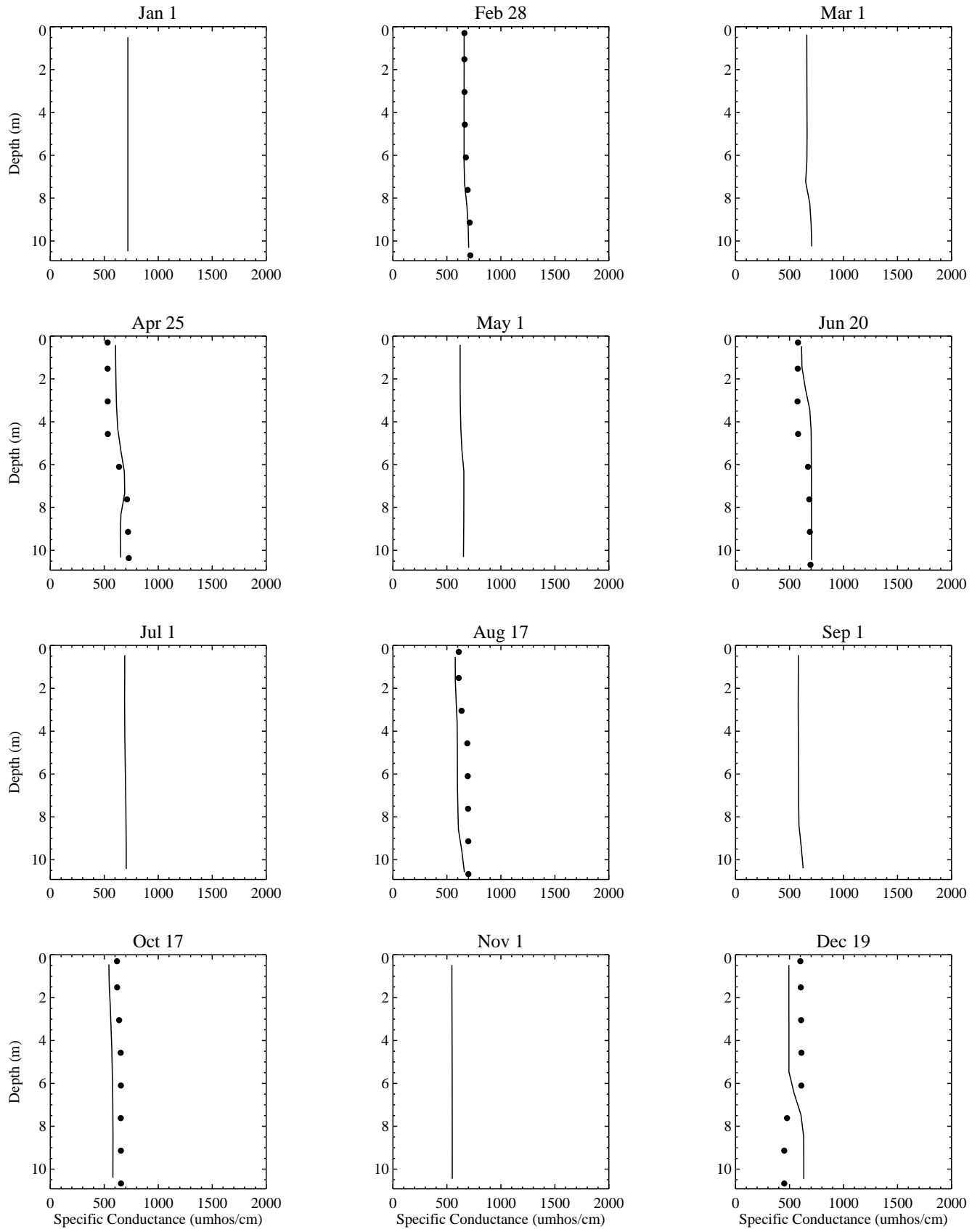




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

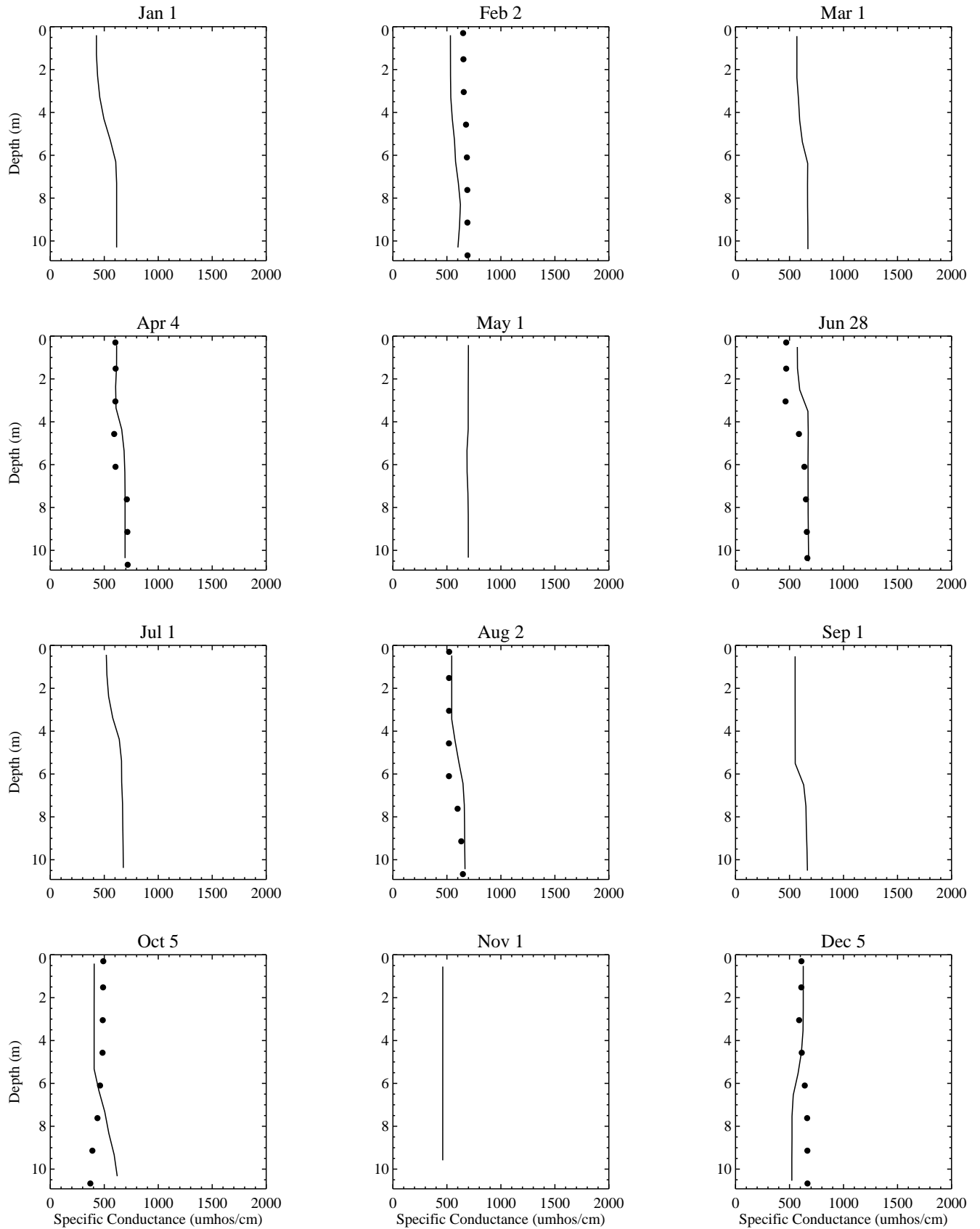




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

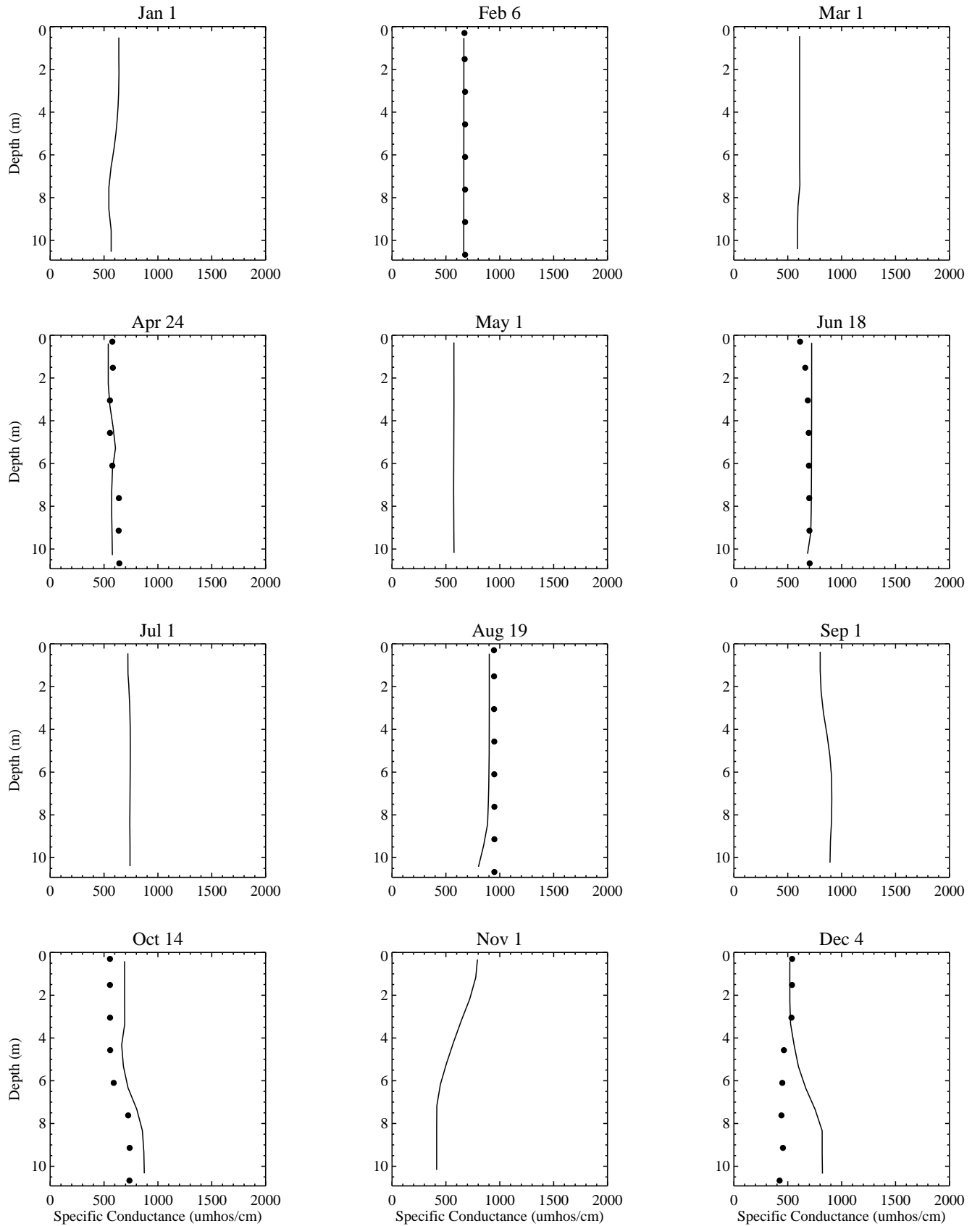




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

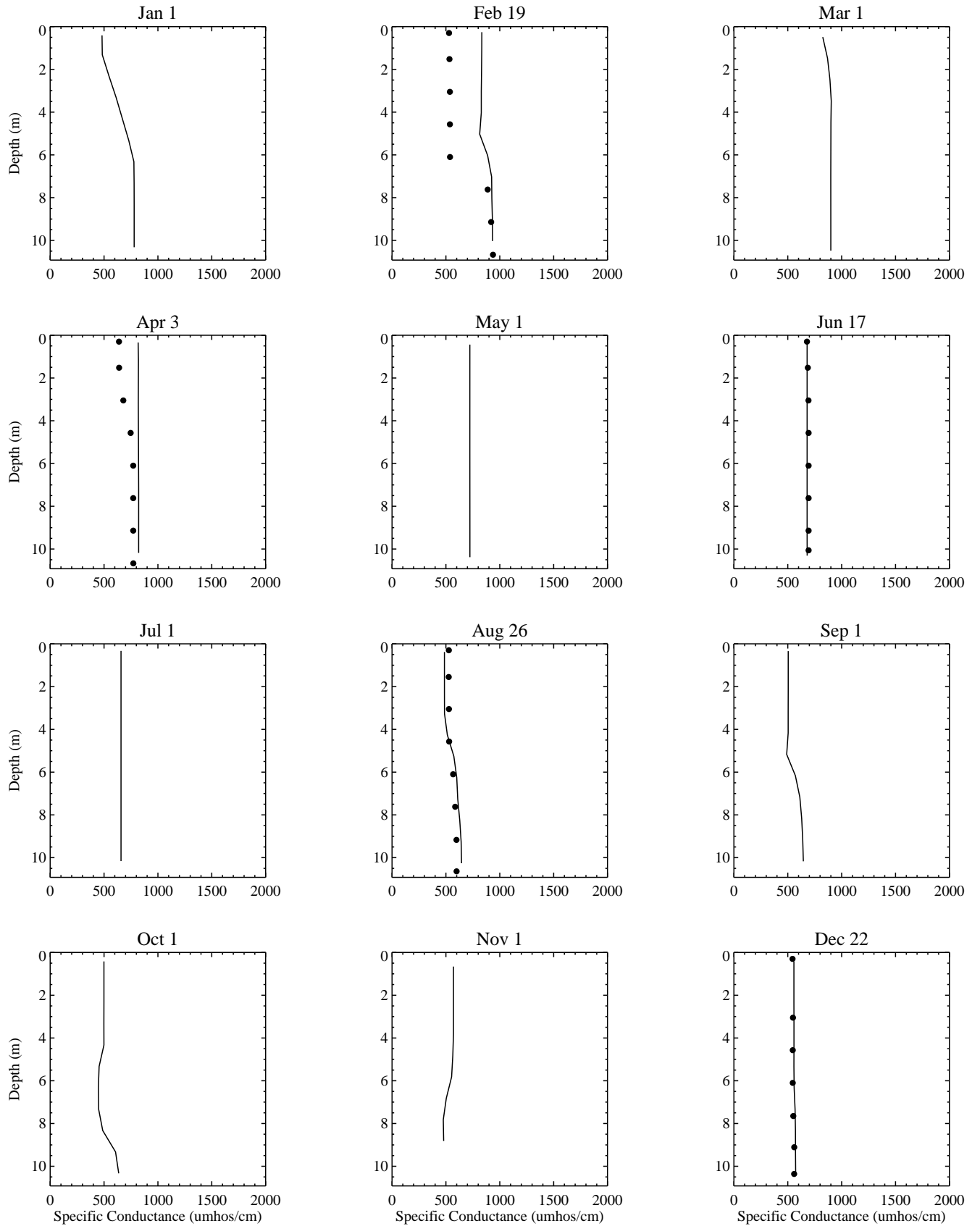




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1996.**

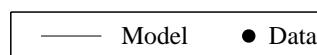
*Profiles shown for dates with available data else model results for first day of month shown.*

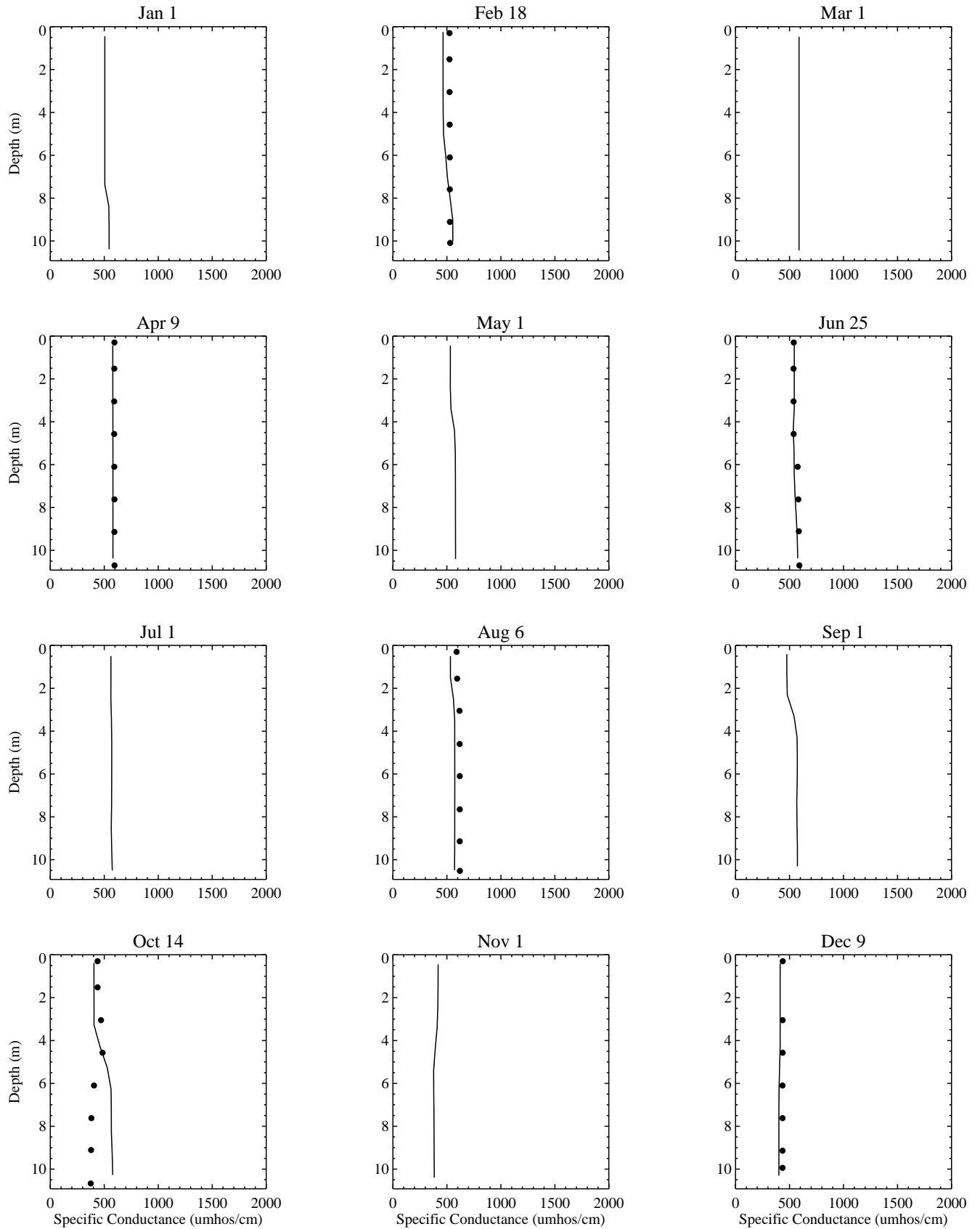




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



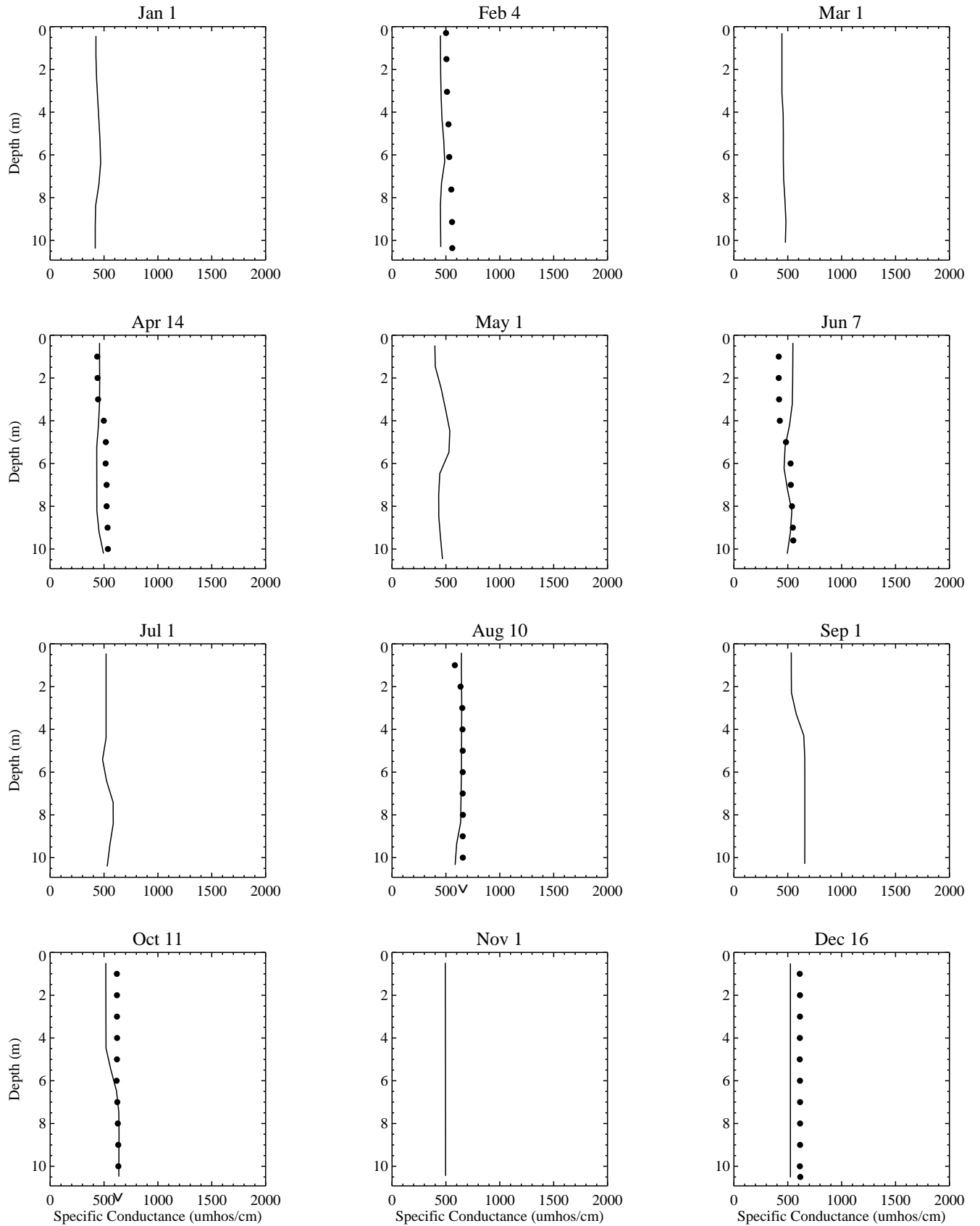


**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



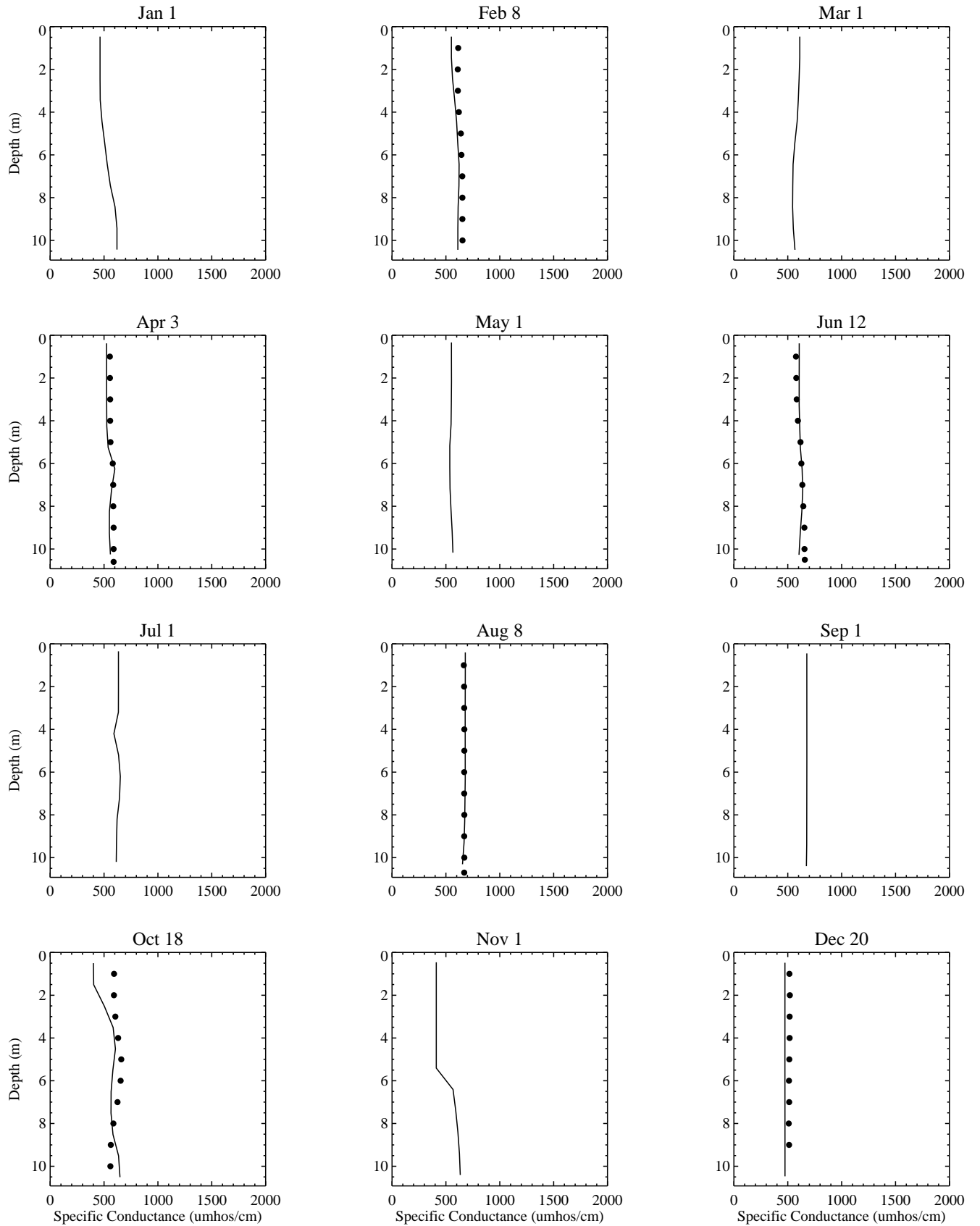




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

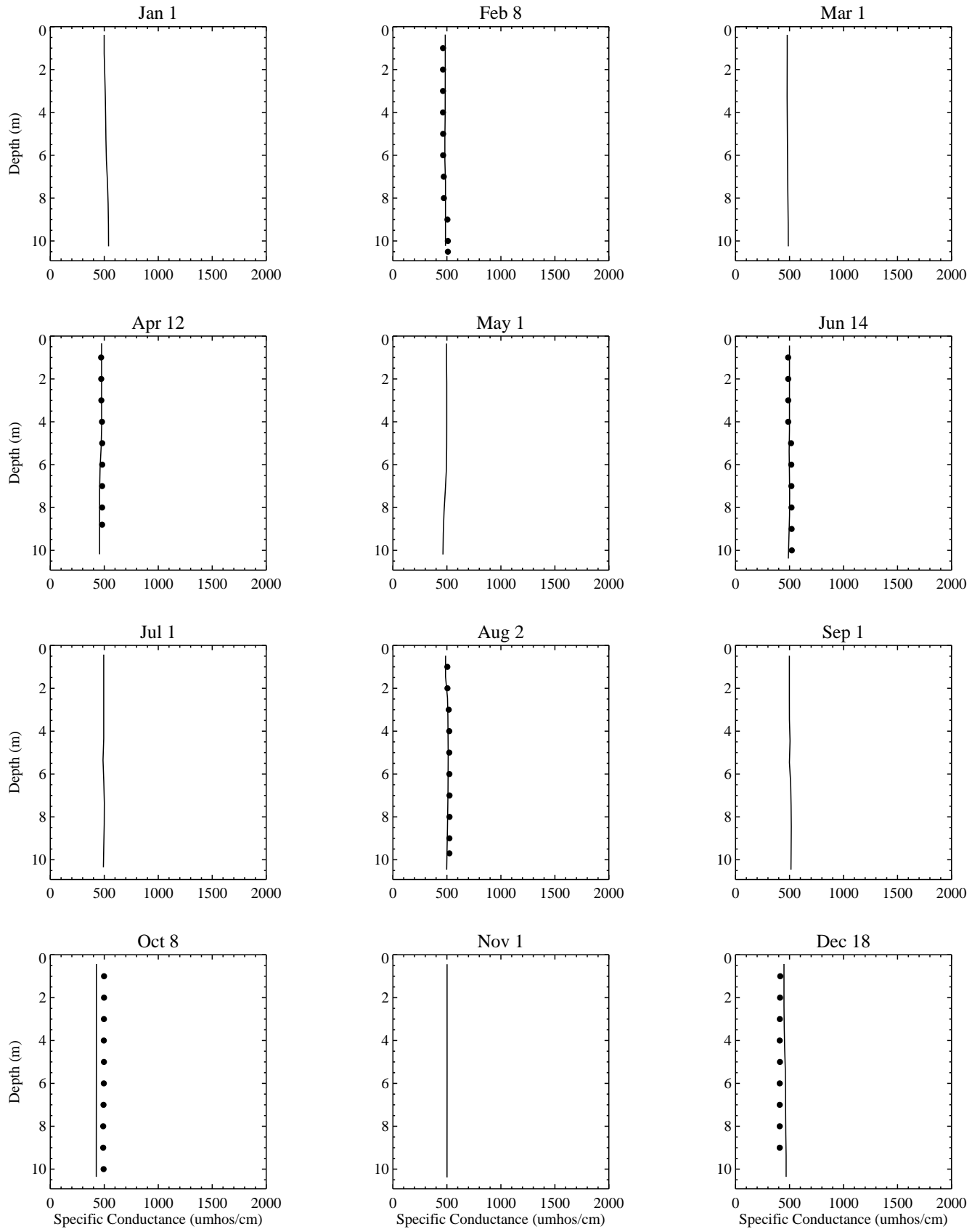




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

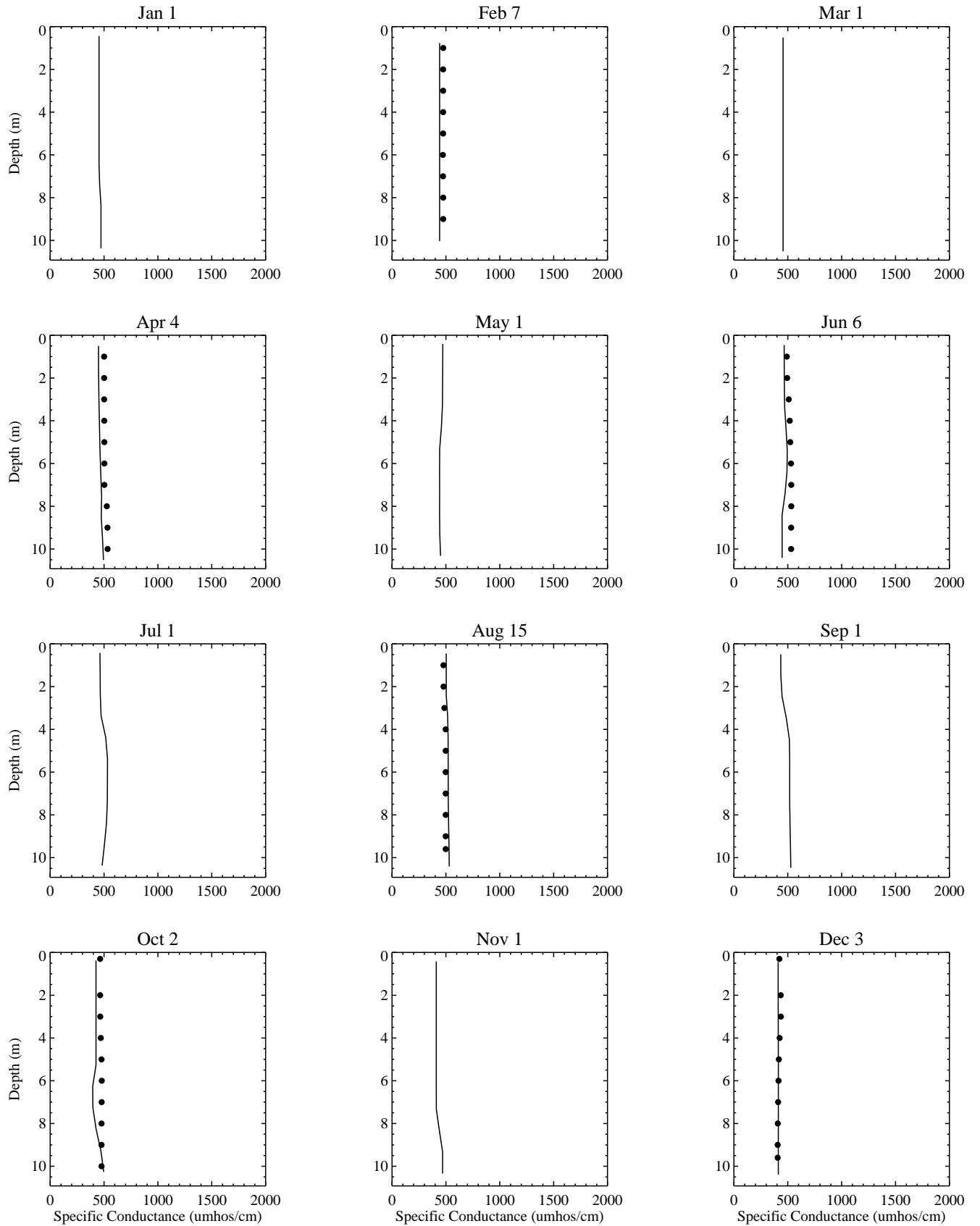




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

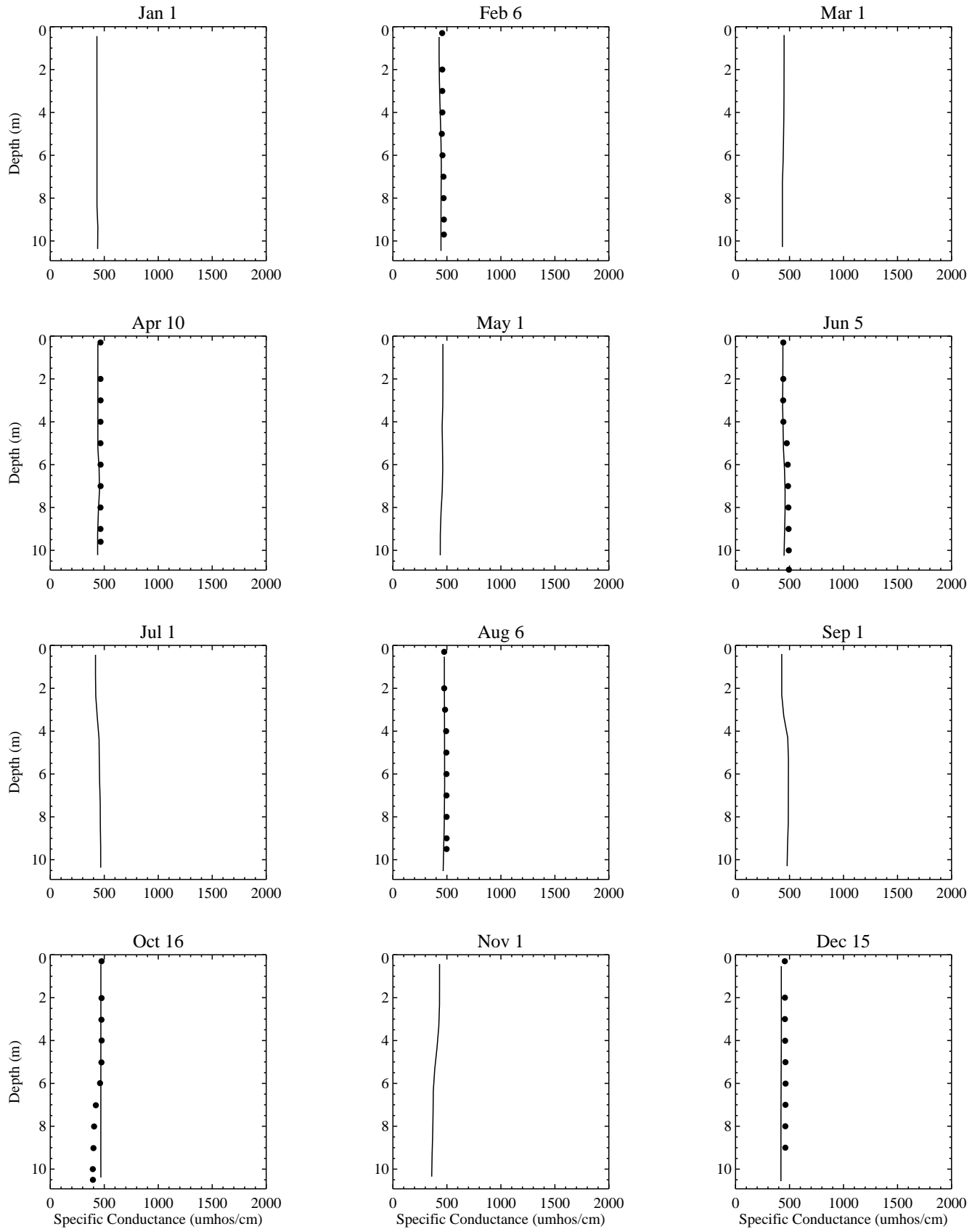




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

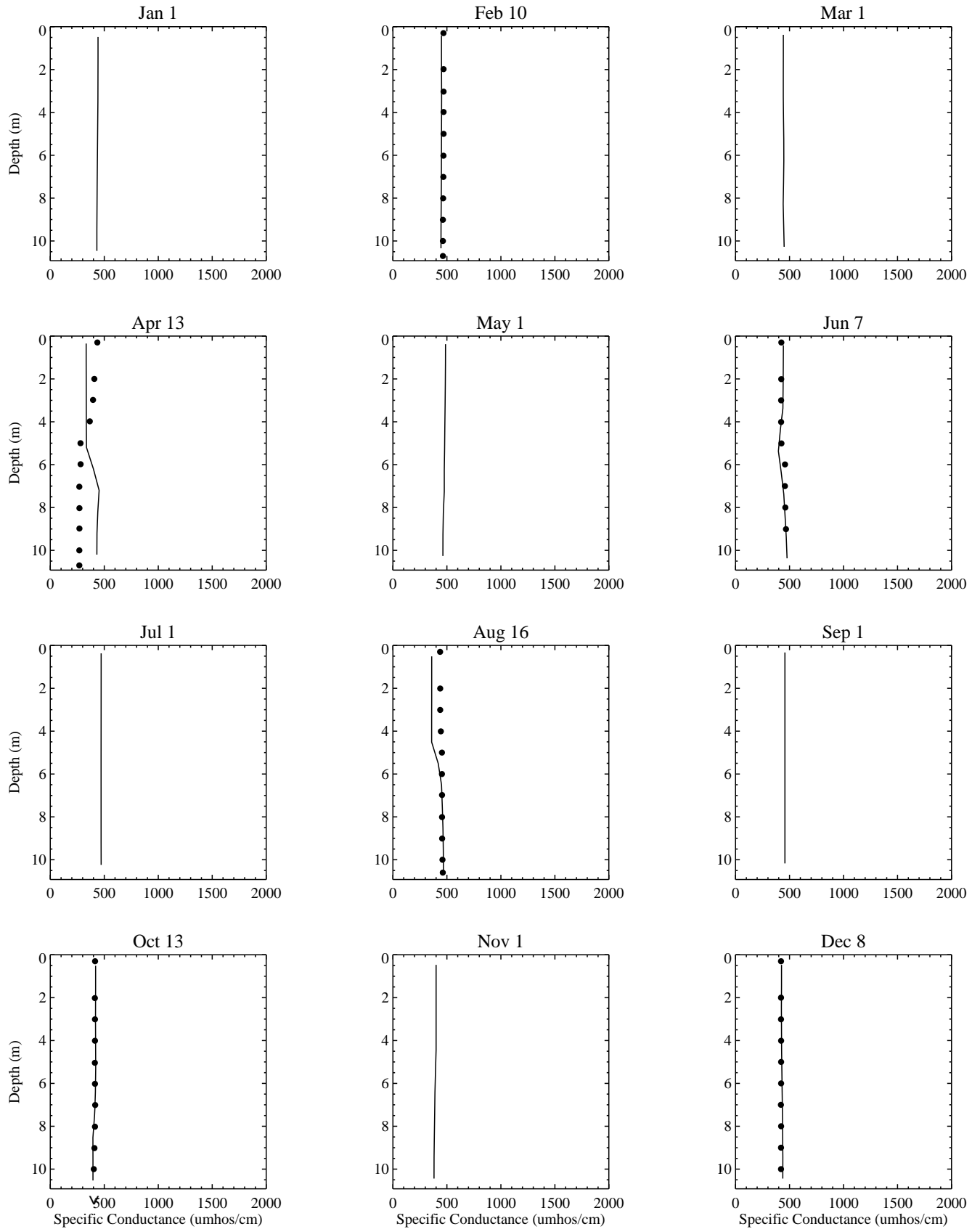




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

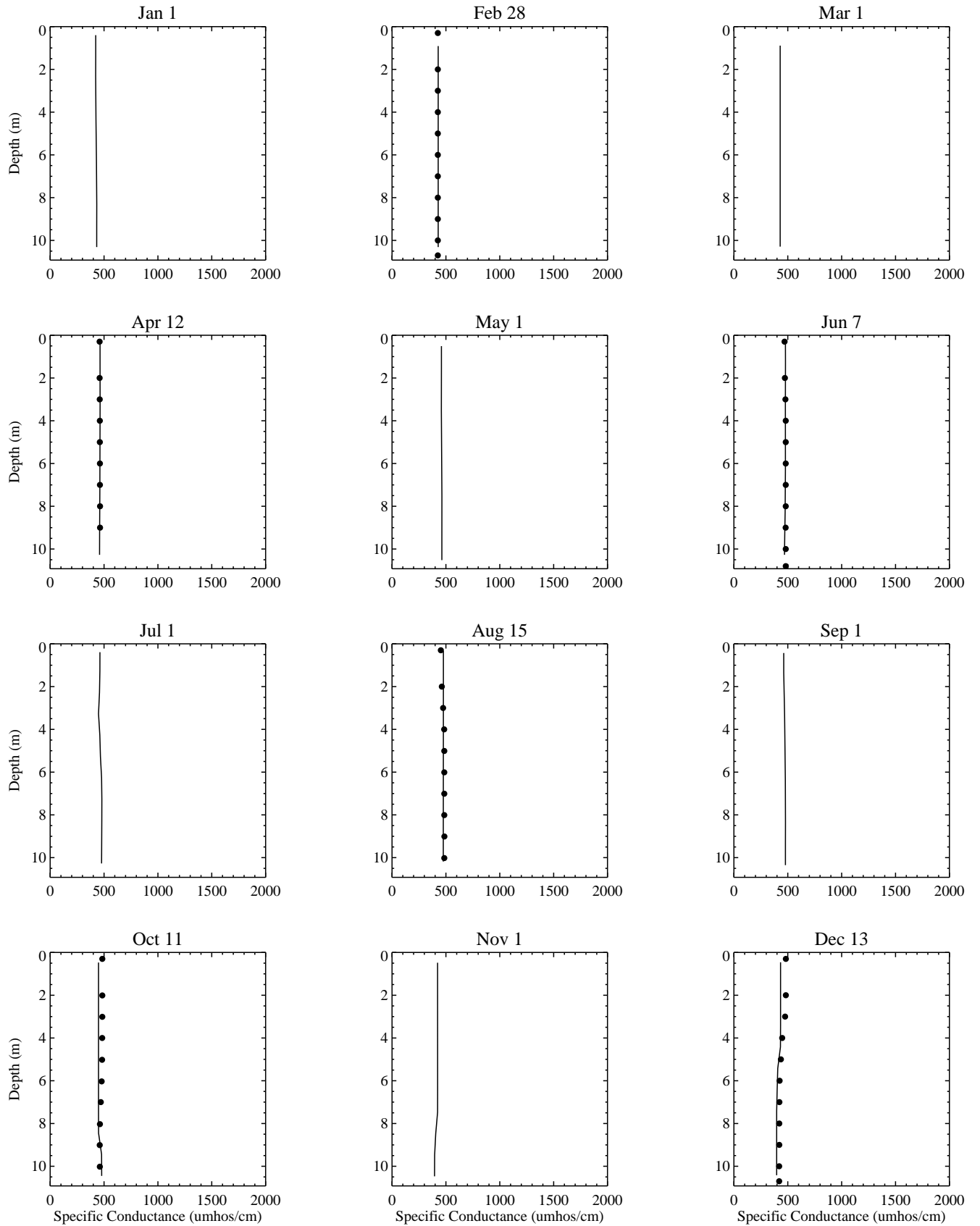




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2004.**

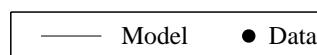
*Profiles shown for dates with available data else model results for first day of month shown.*

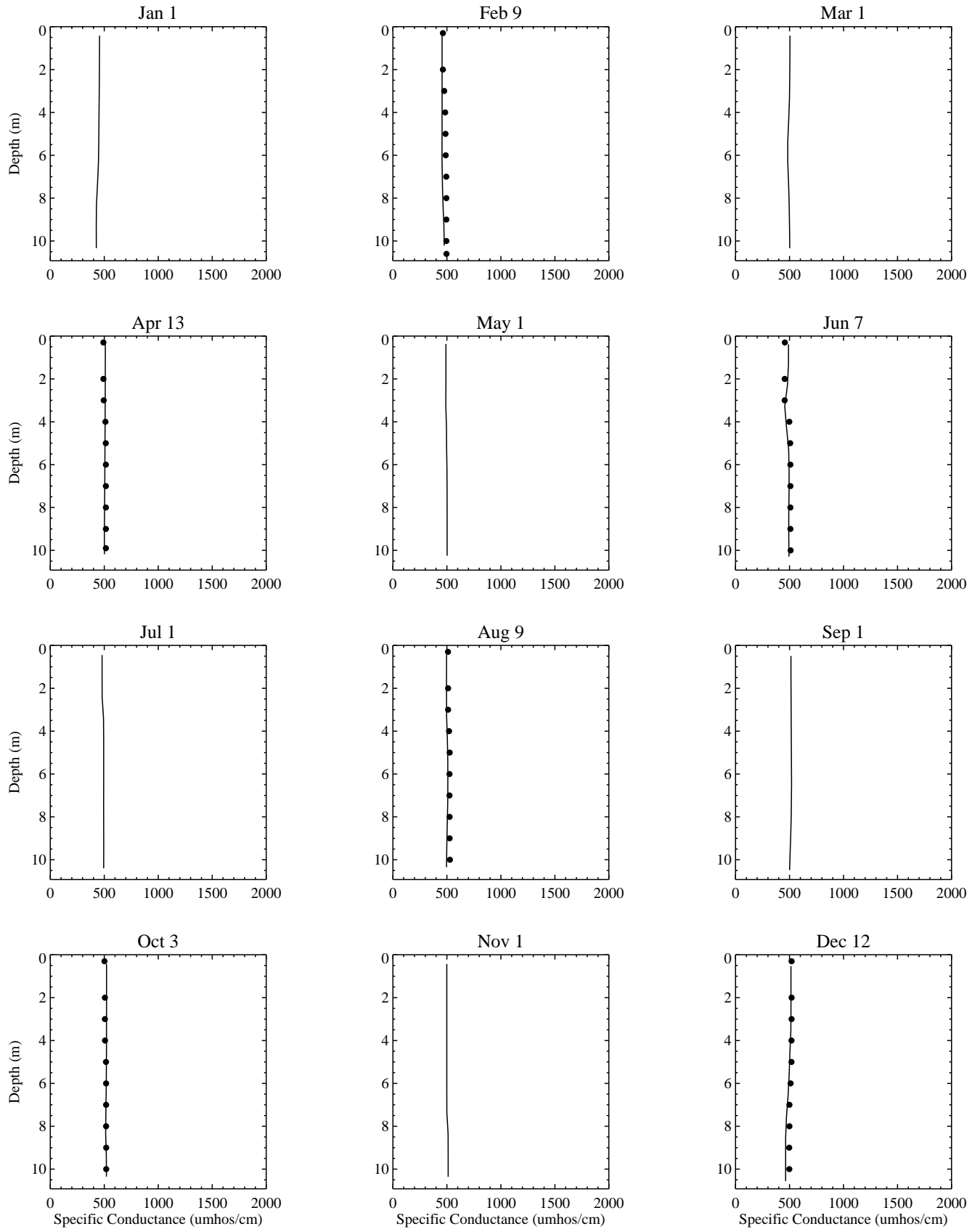




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



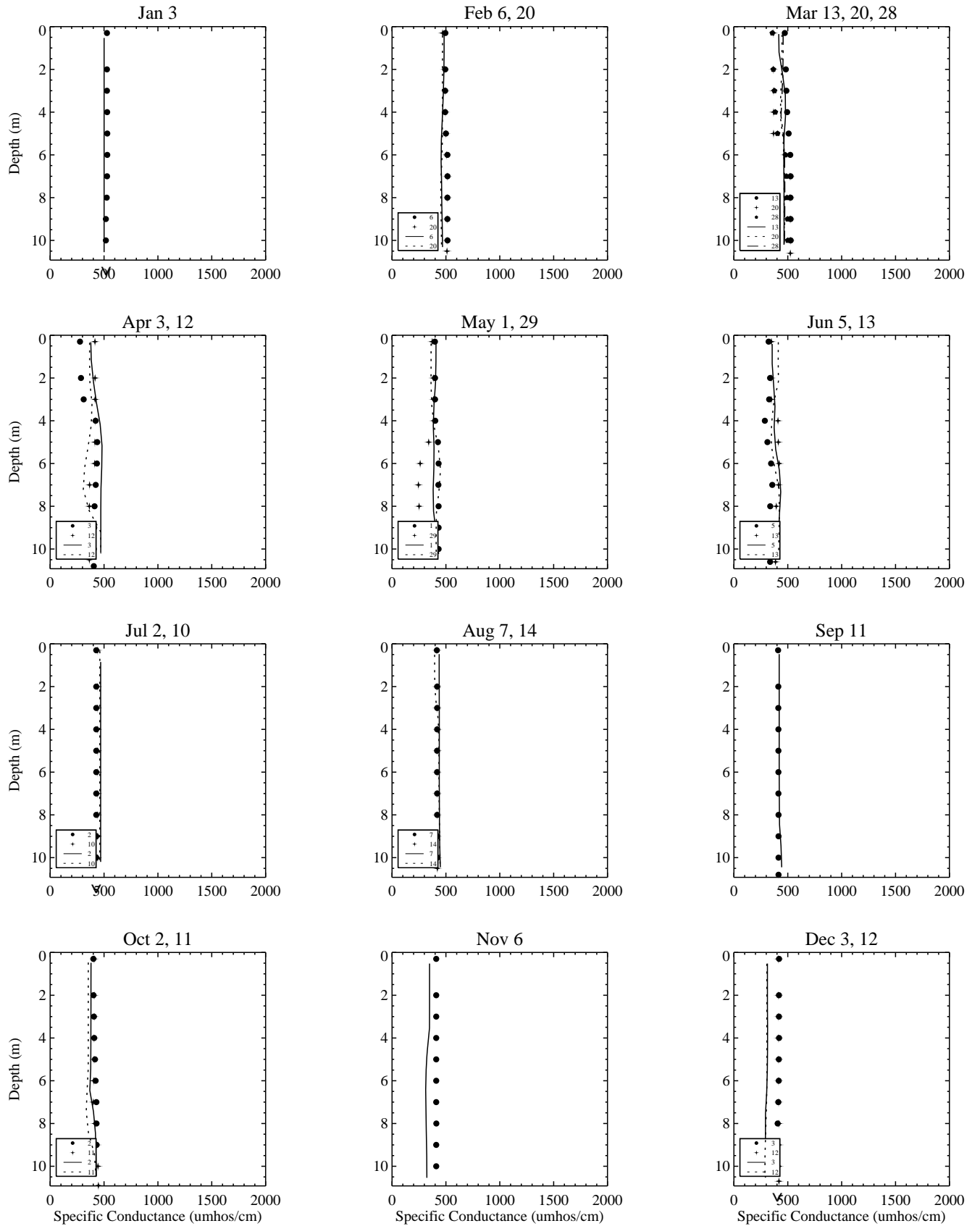


**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



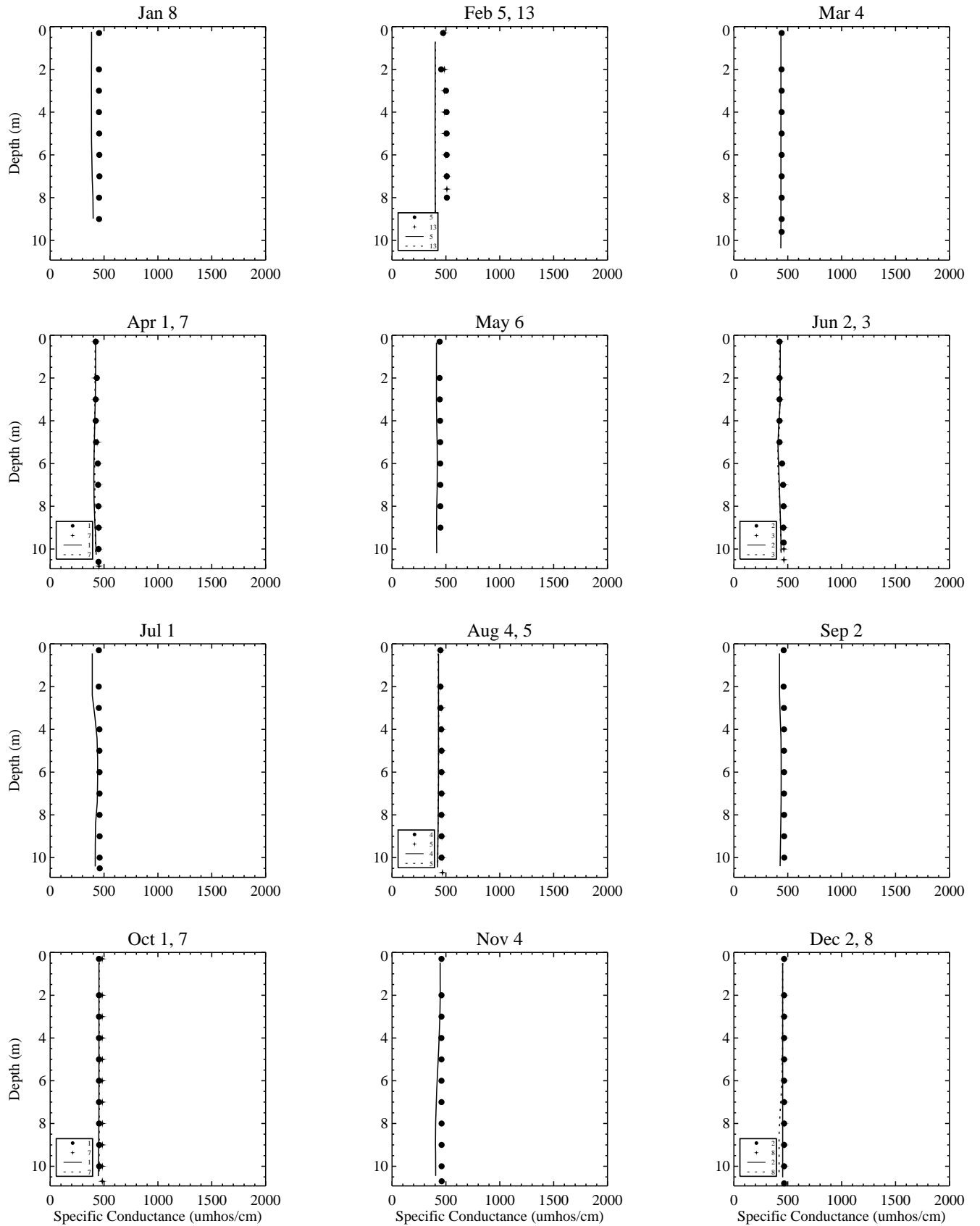




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

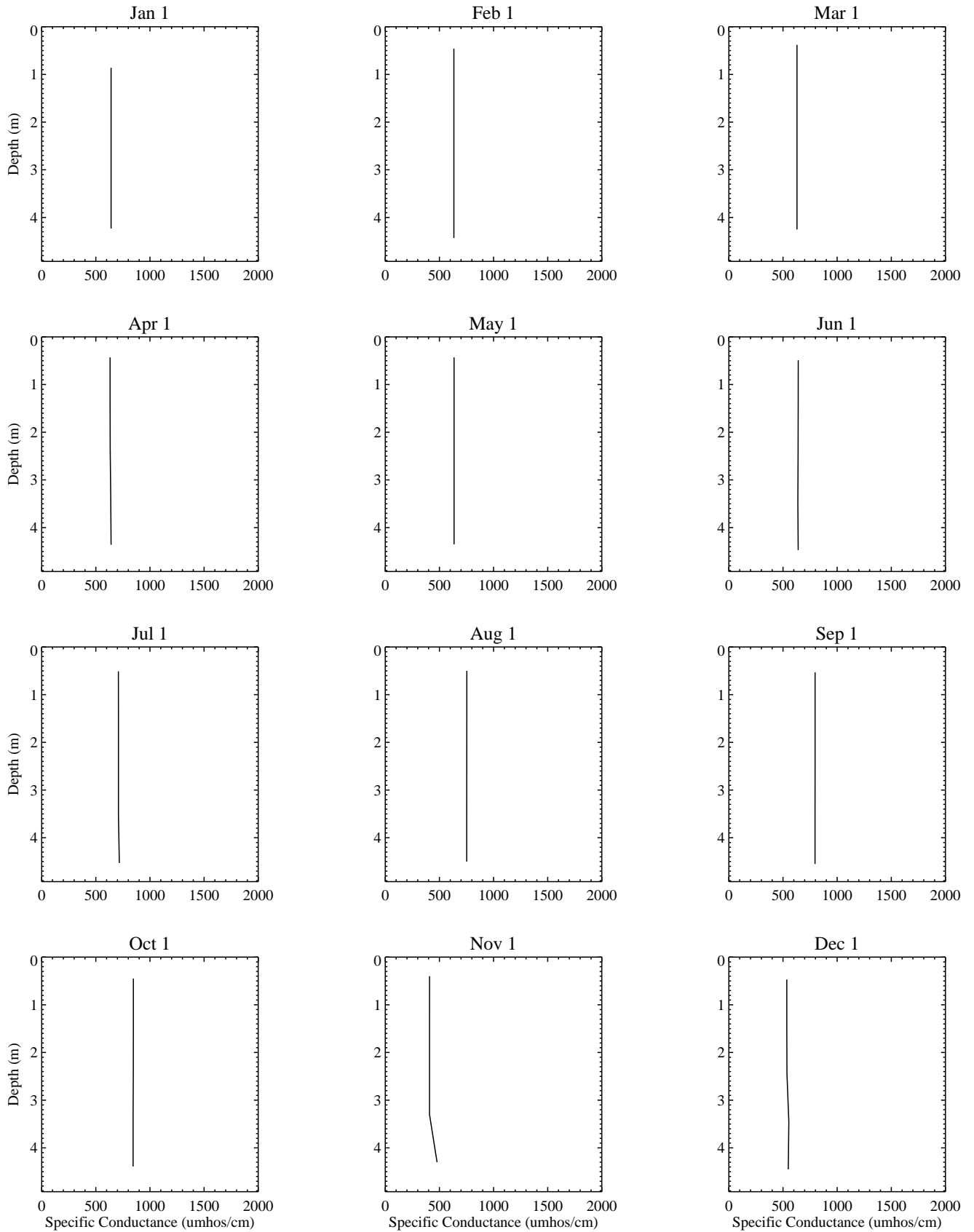




**Figure B-14. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

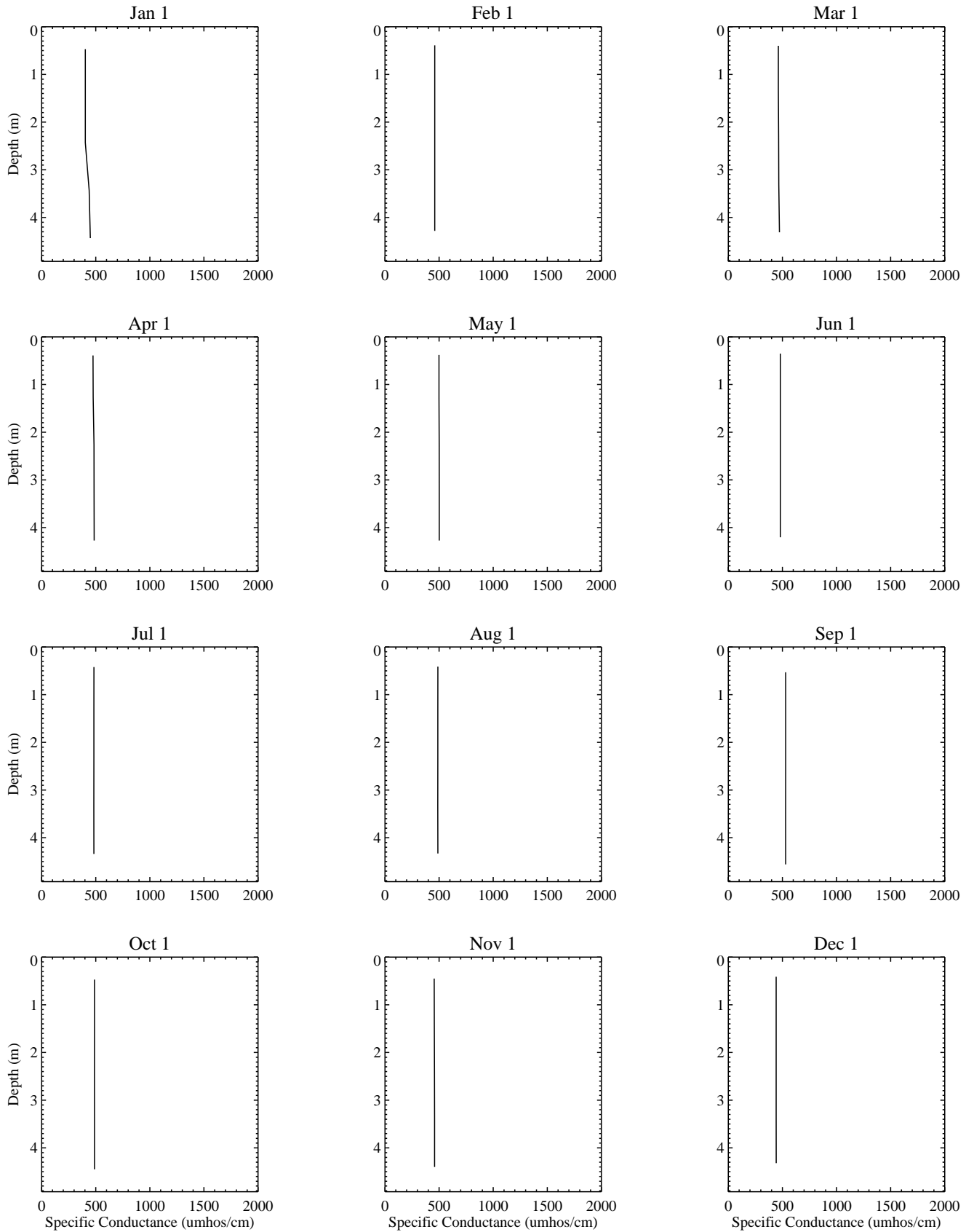




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

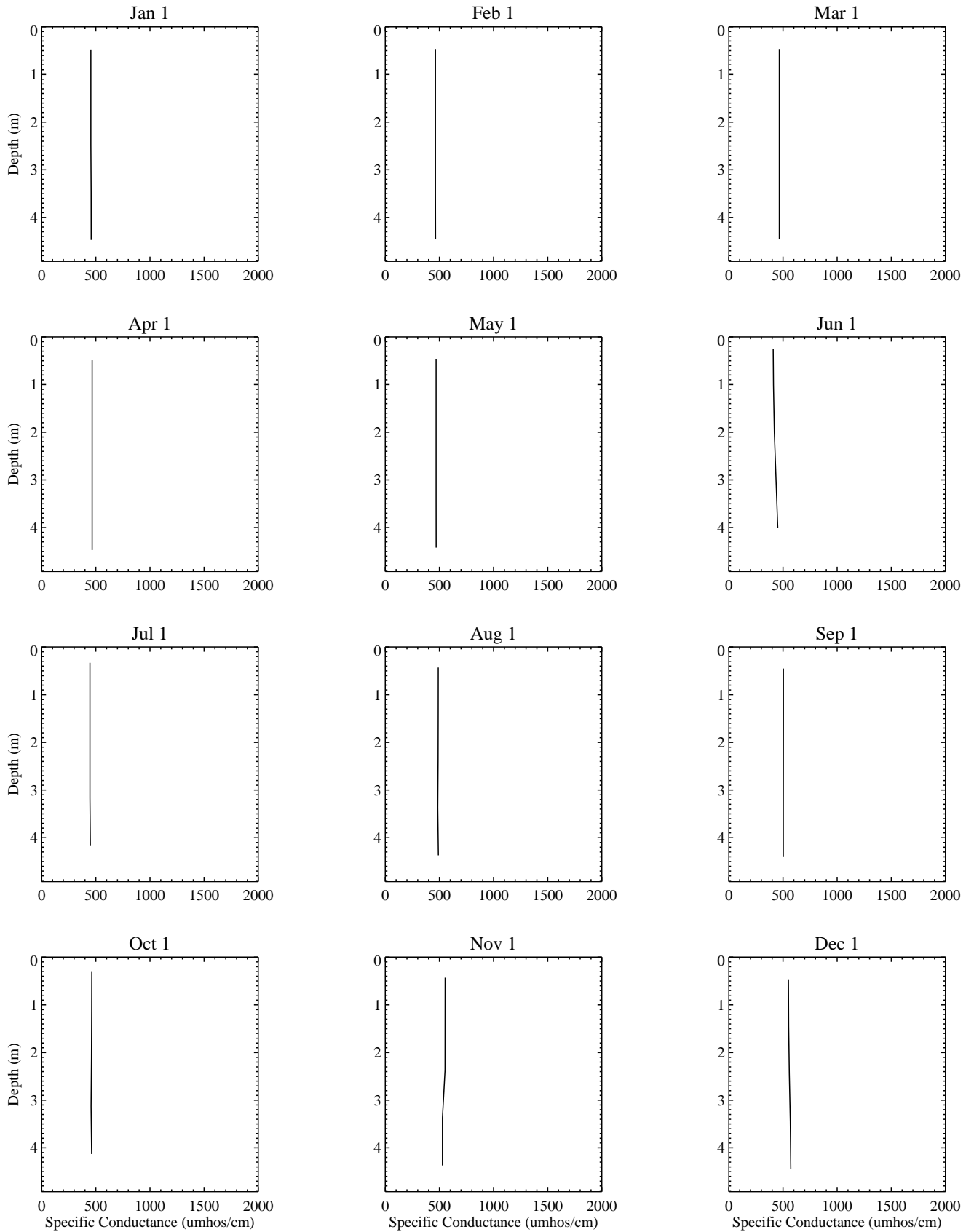




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

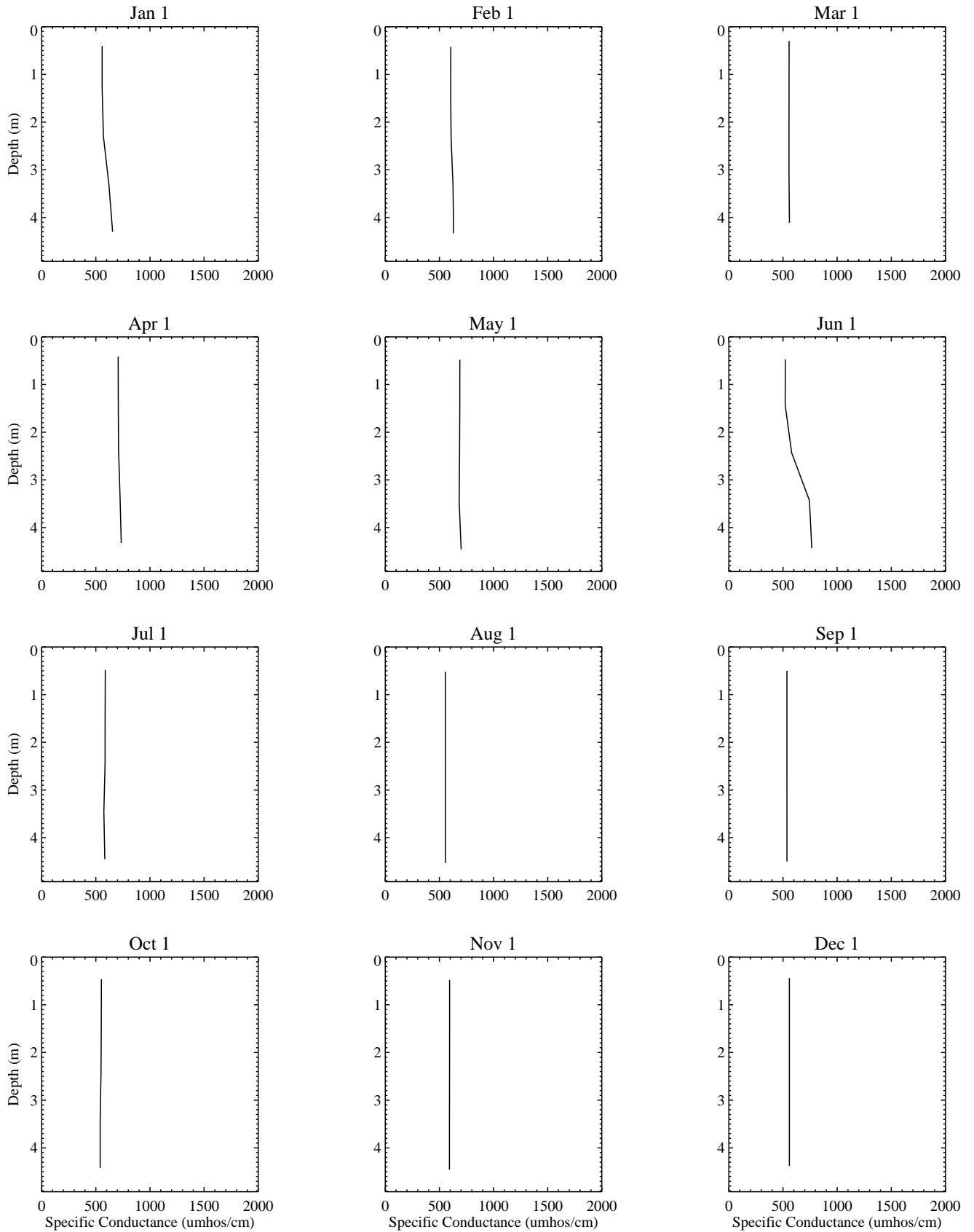




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

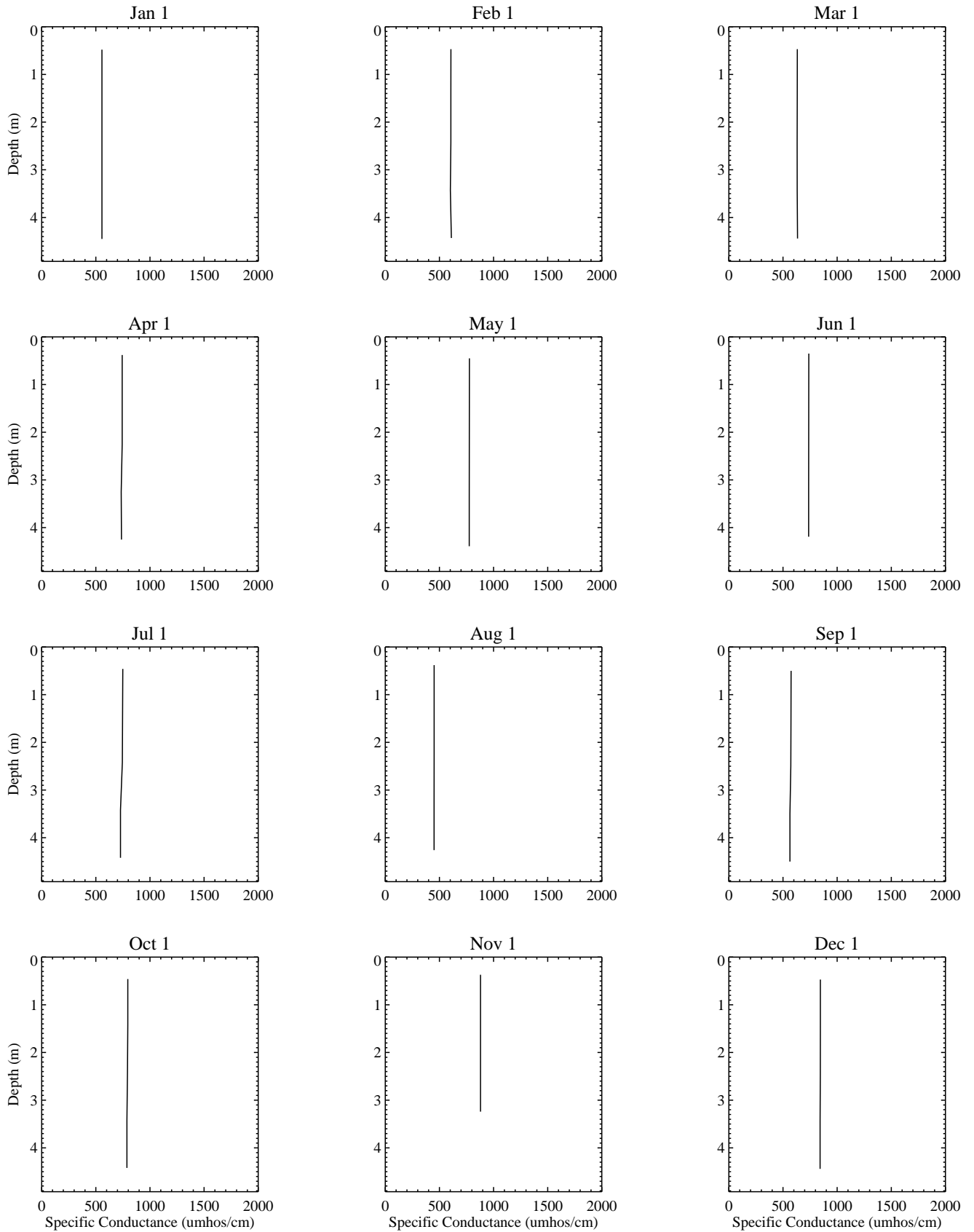




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

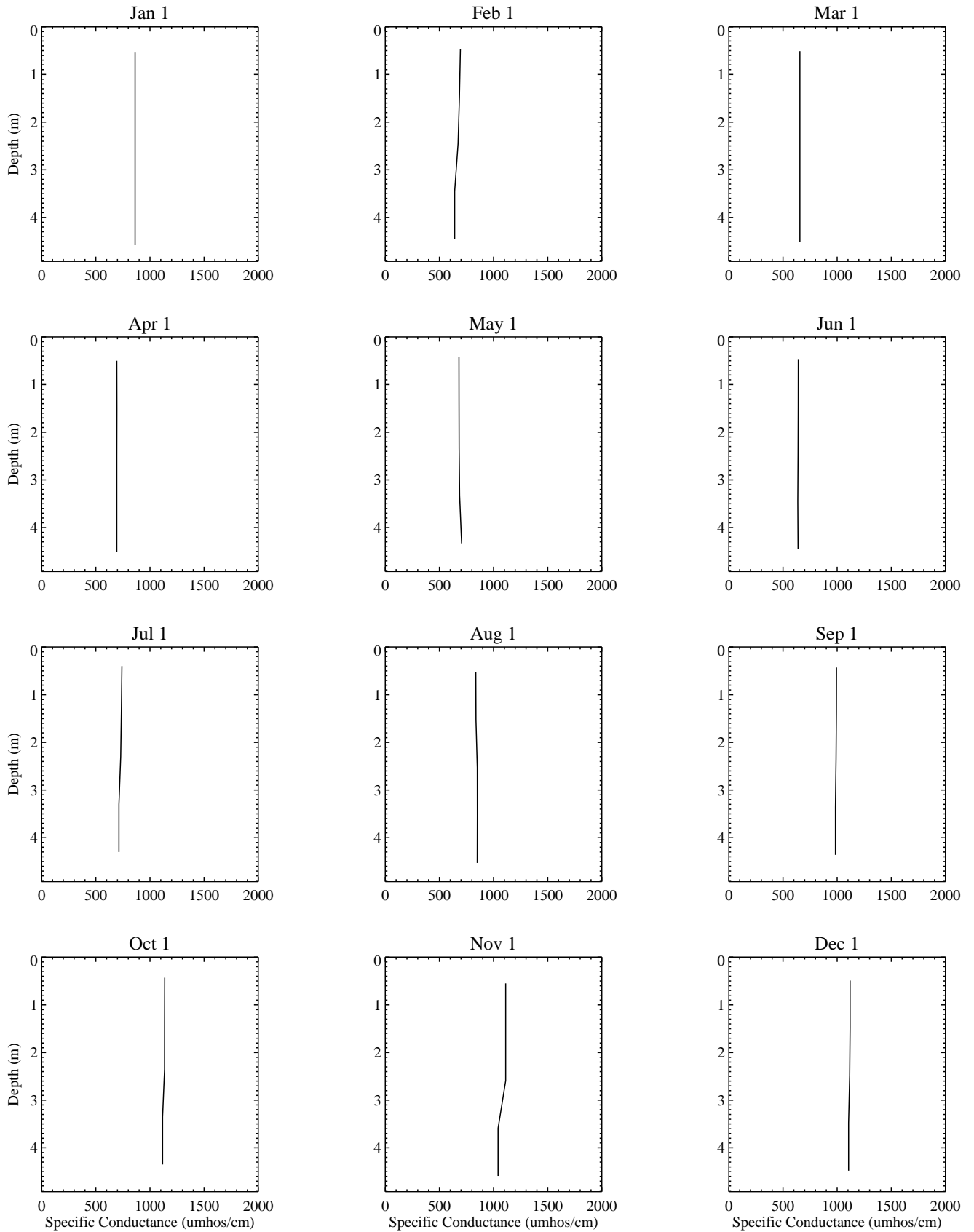




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



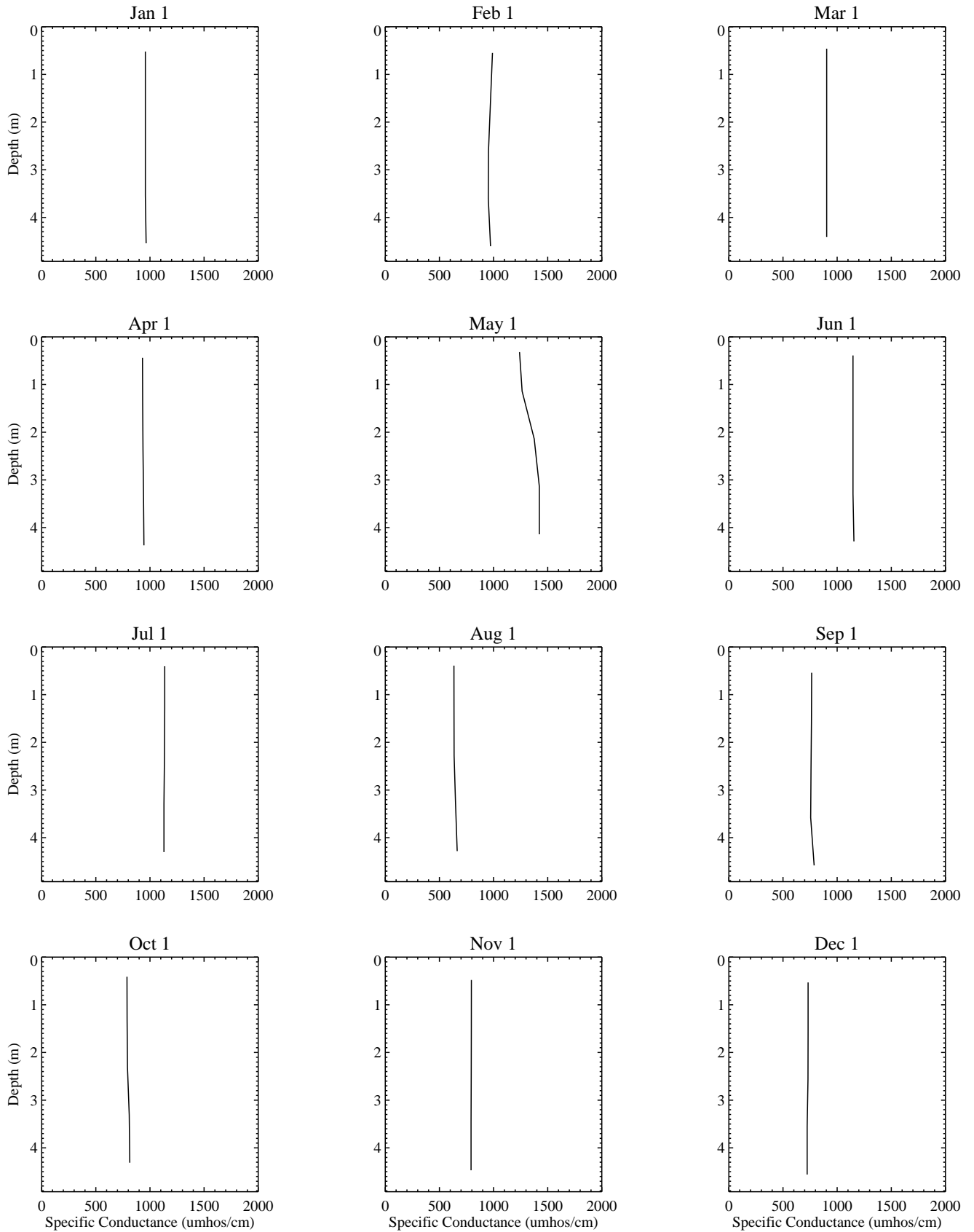


**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

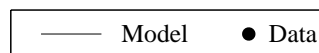


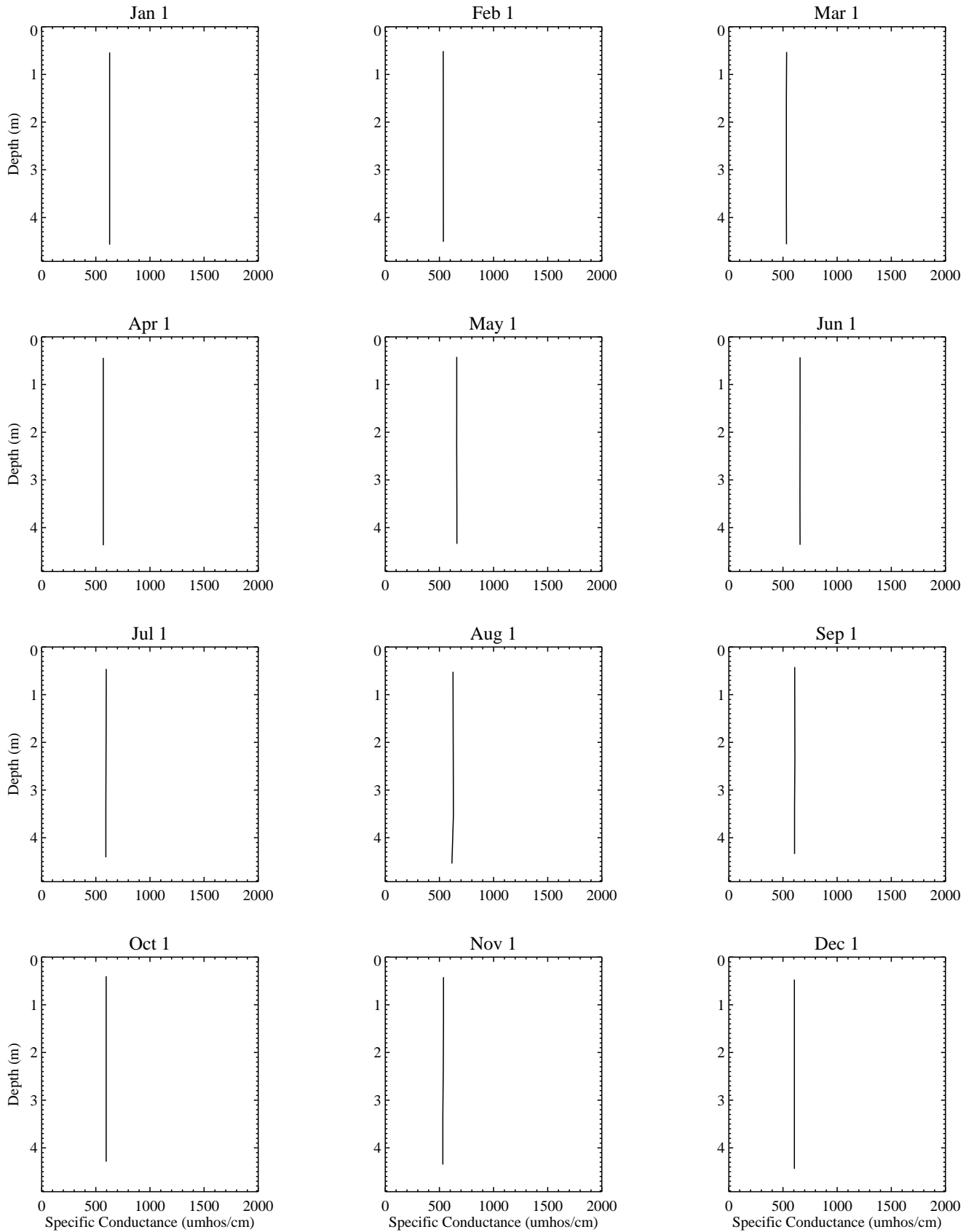




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

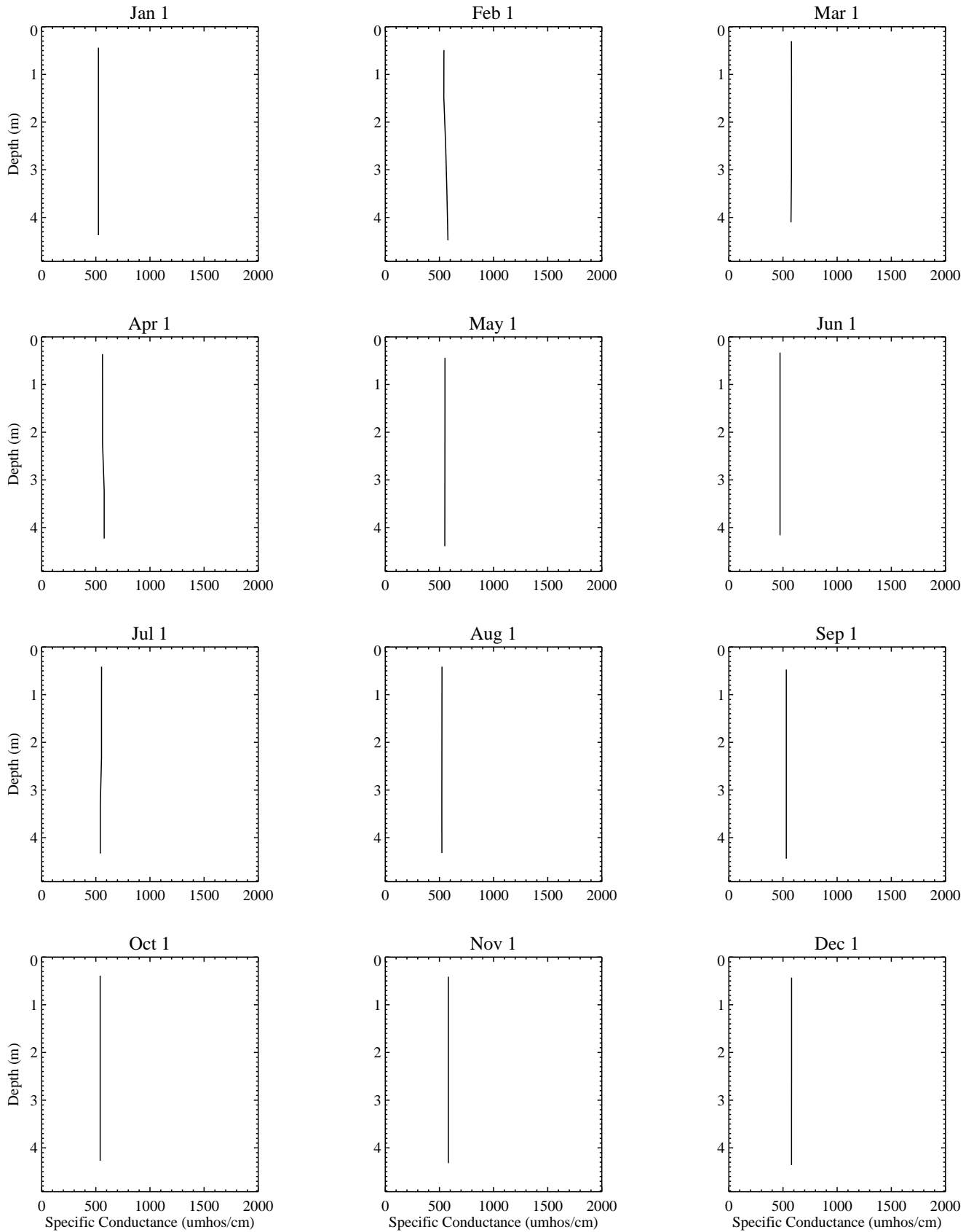




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

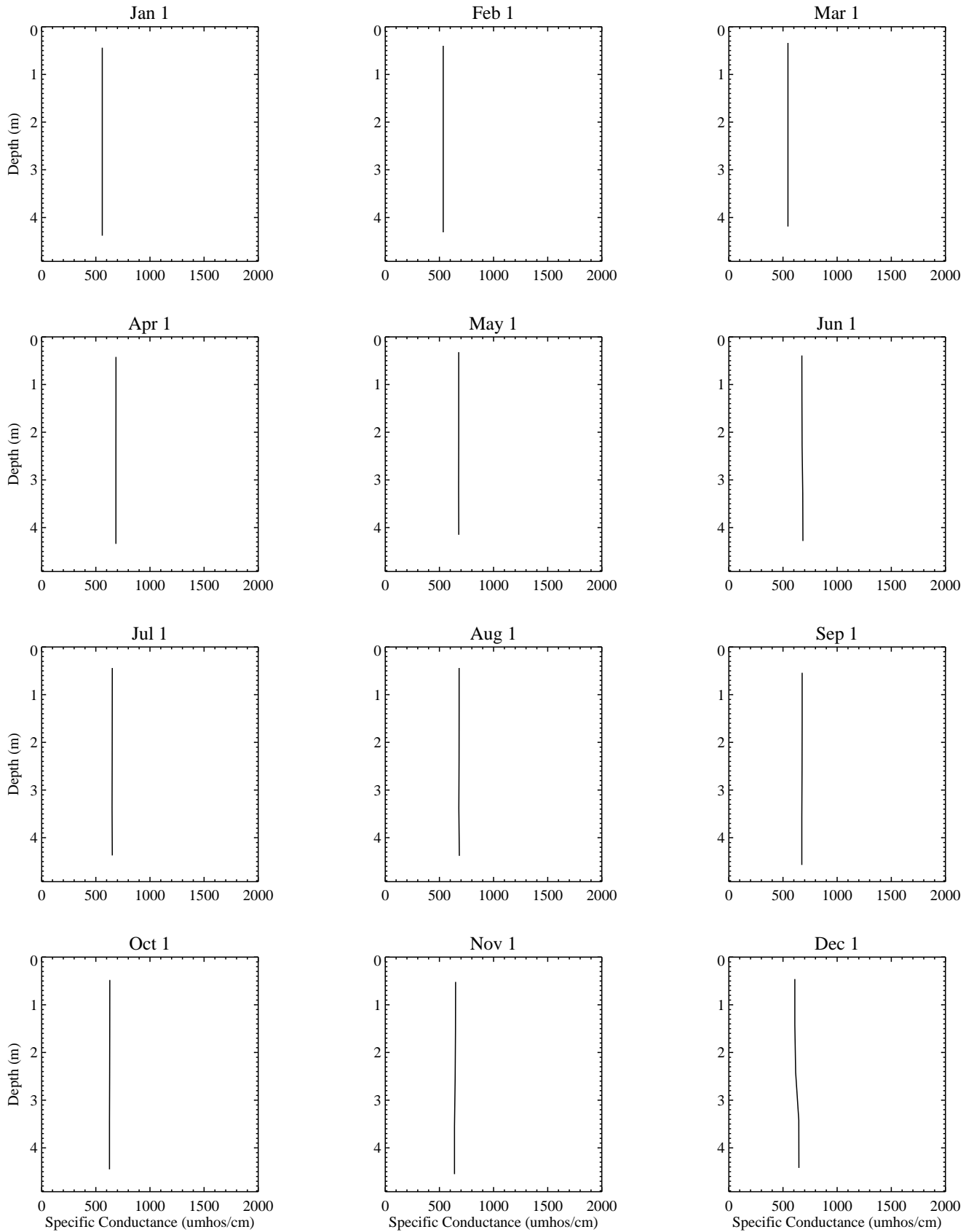




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1992.**

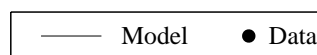
*Profiles shown for dates with available data else model results for first day of month shown.*

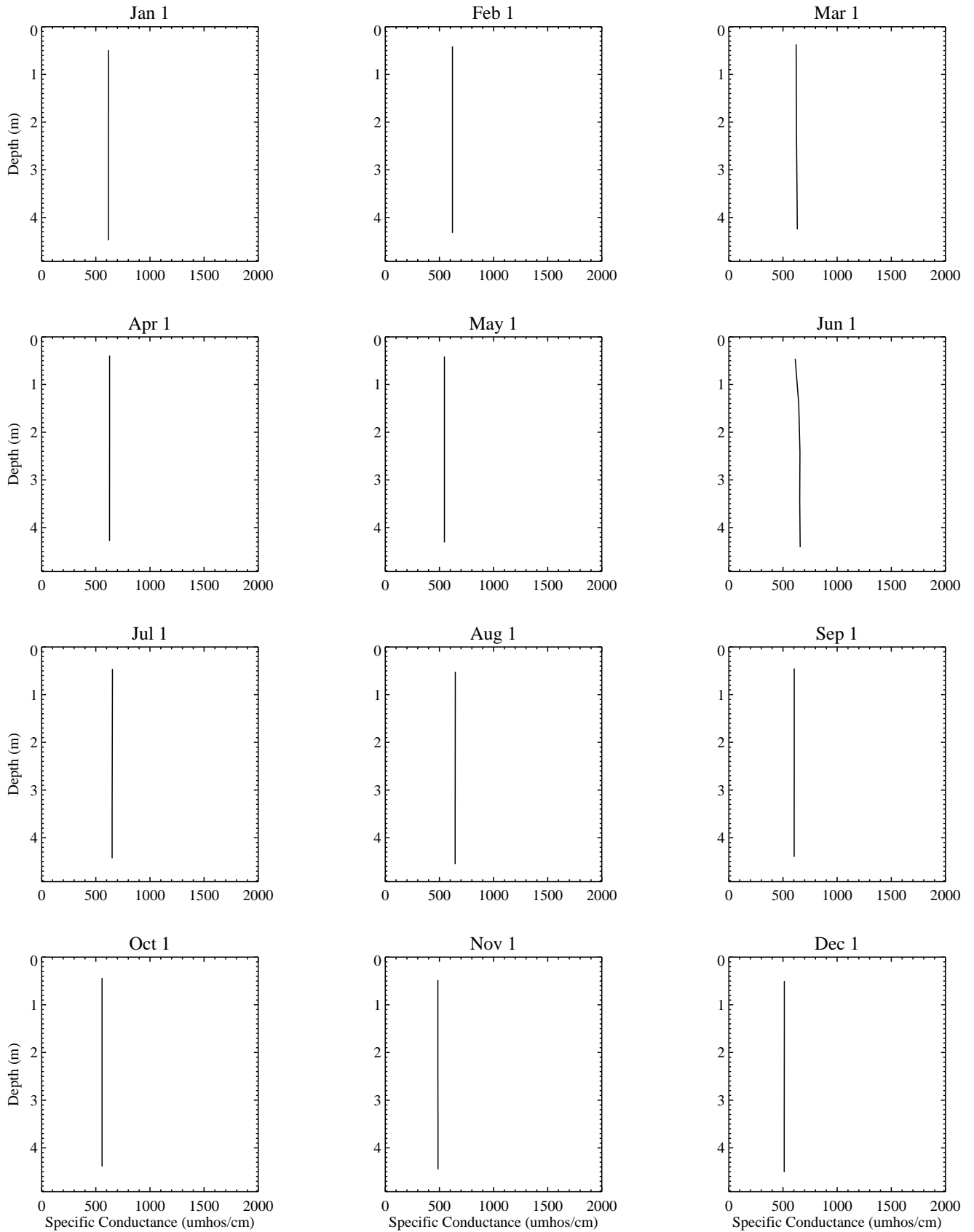




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

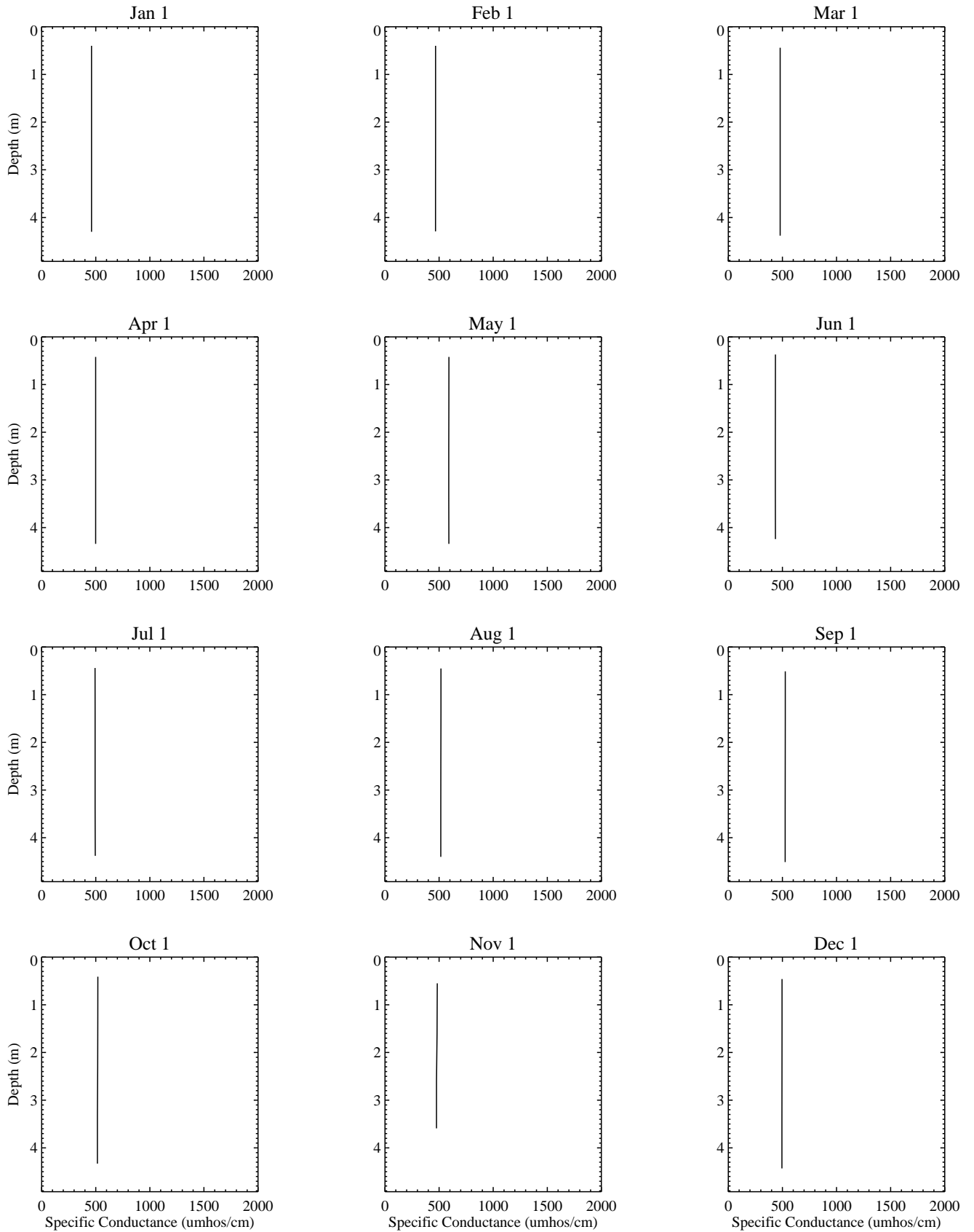




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

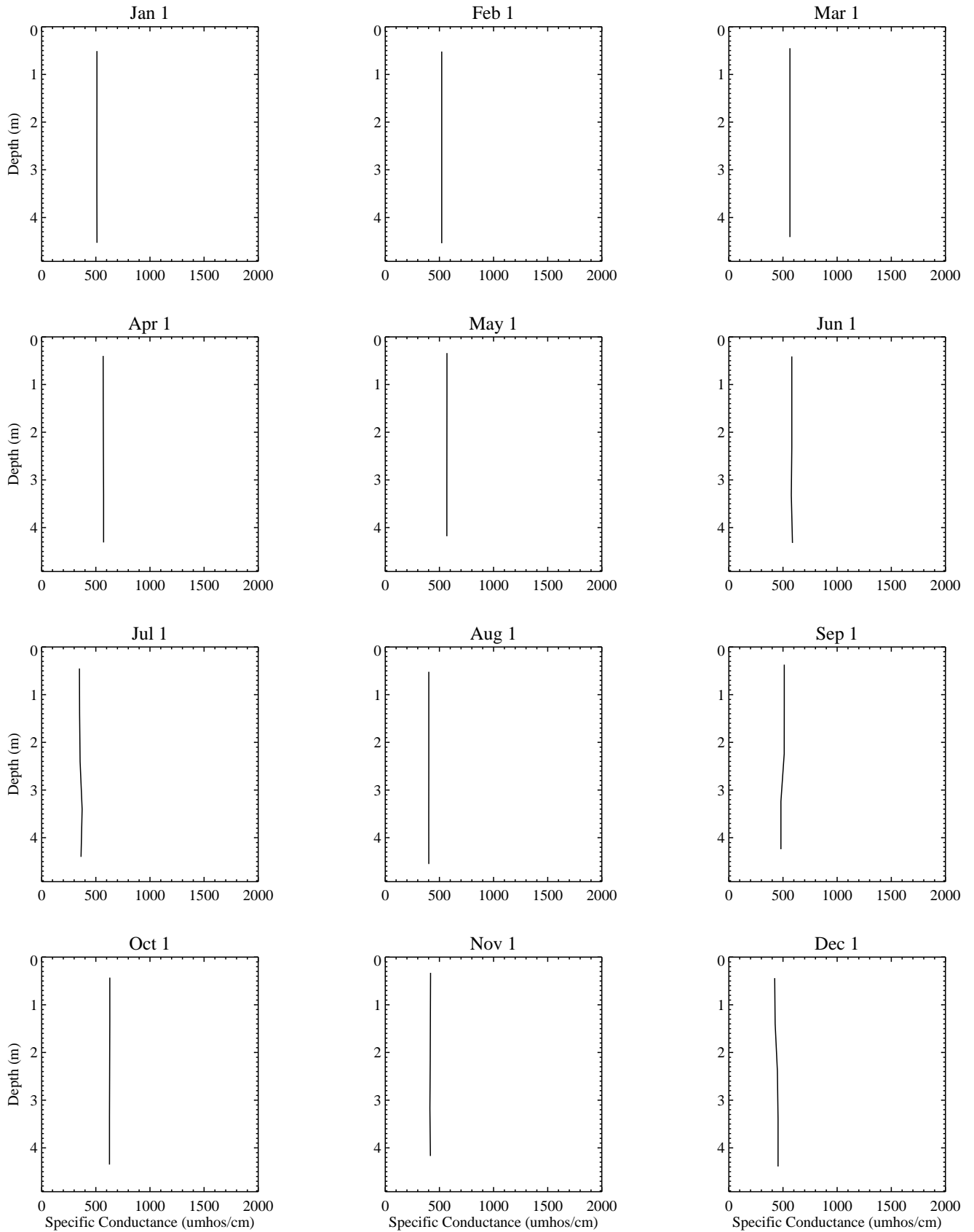




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

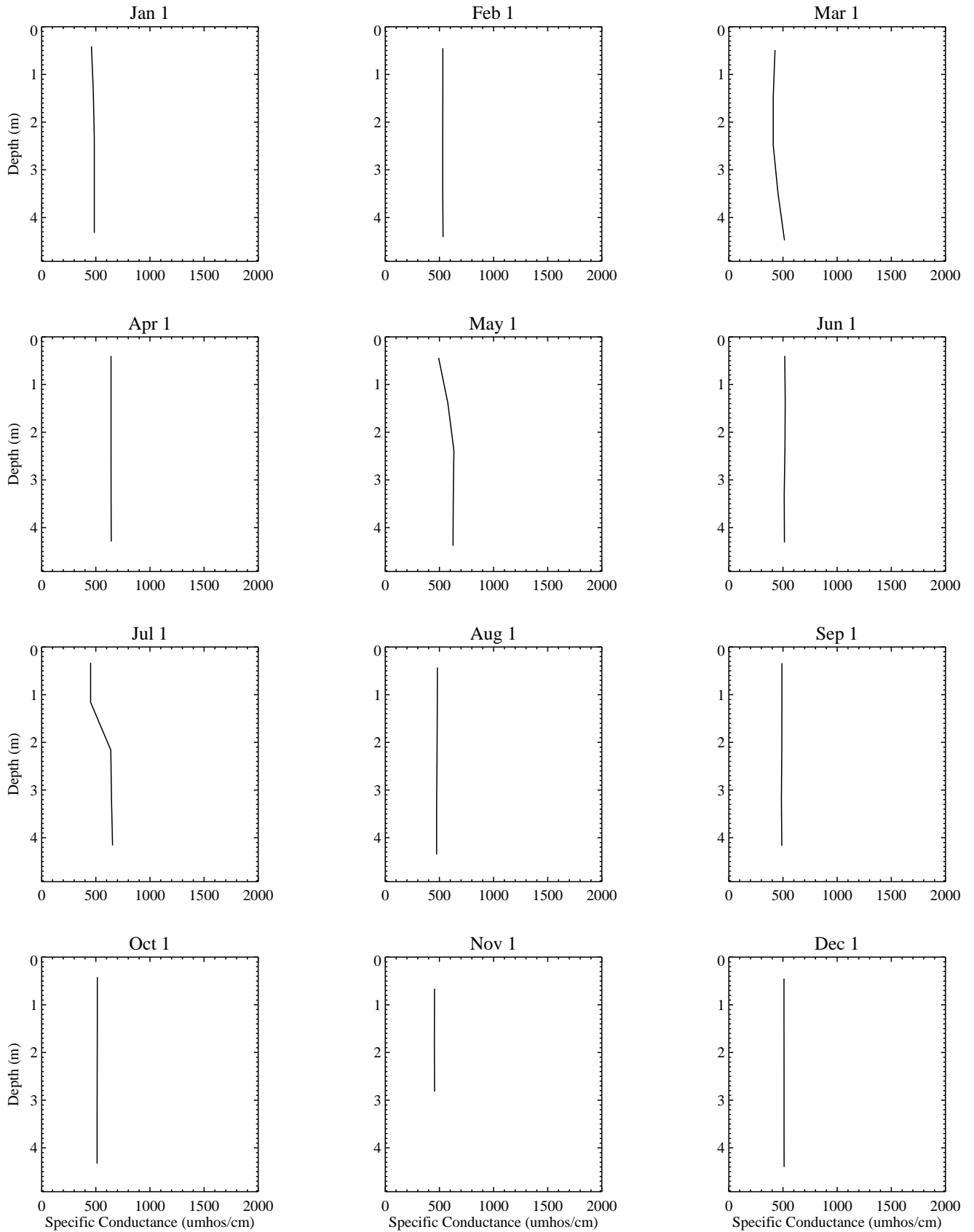




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



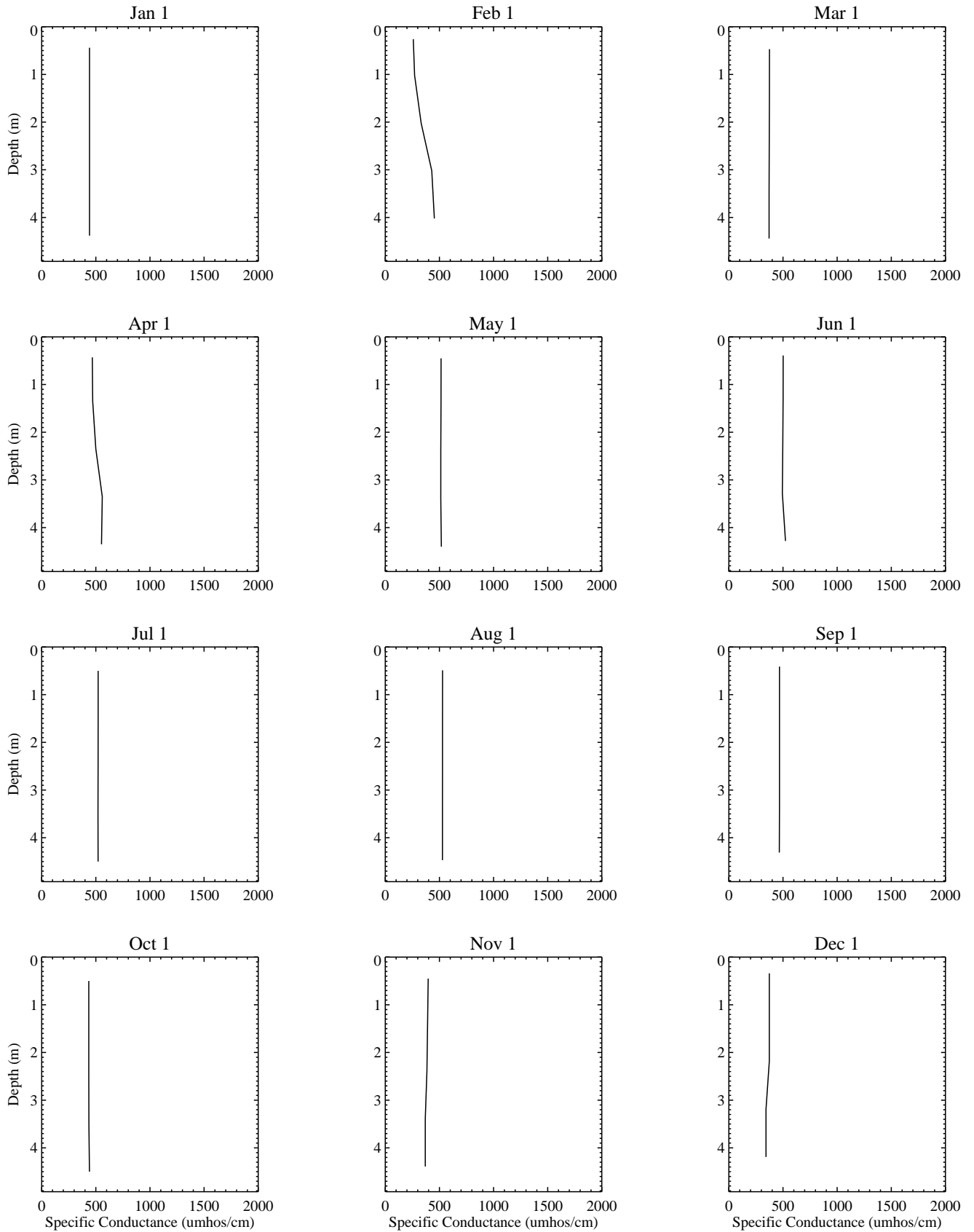


**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

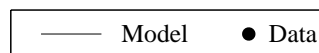


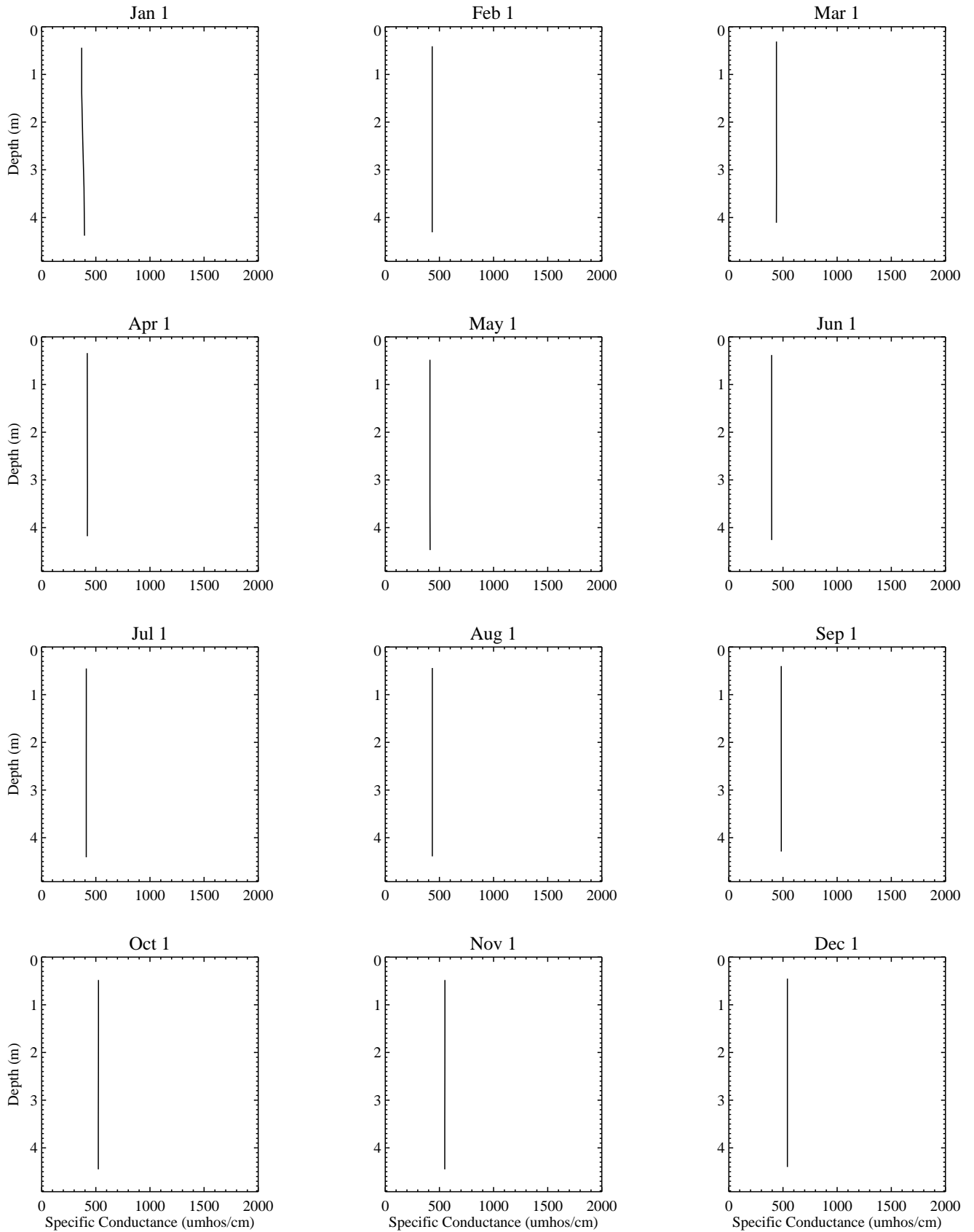




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

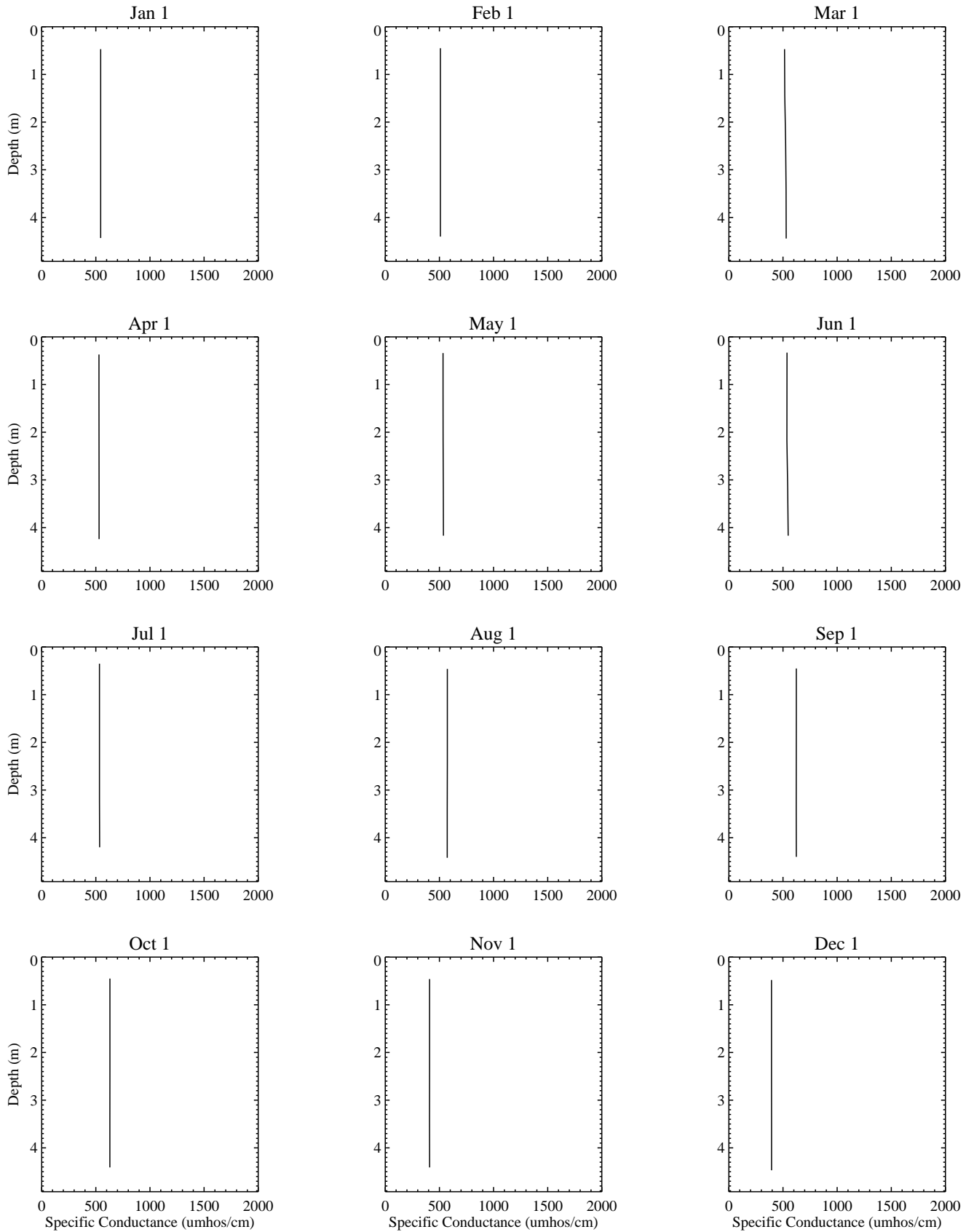




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 1999.**

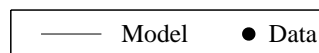
*Profiles shown for dates with available data else model results for first day of month shown.*

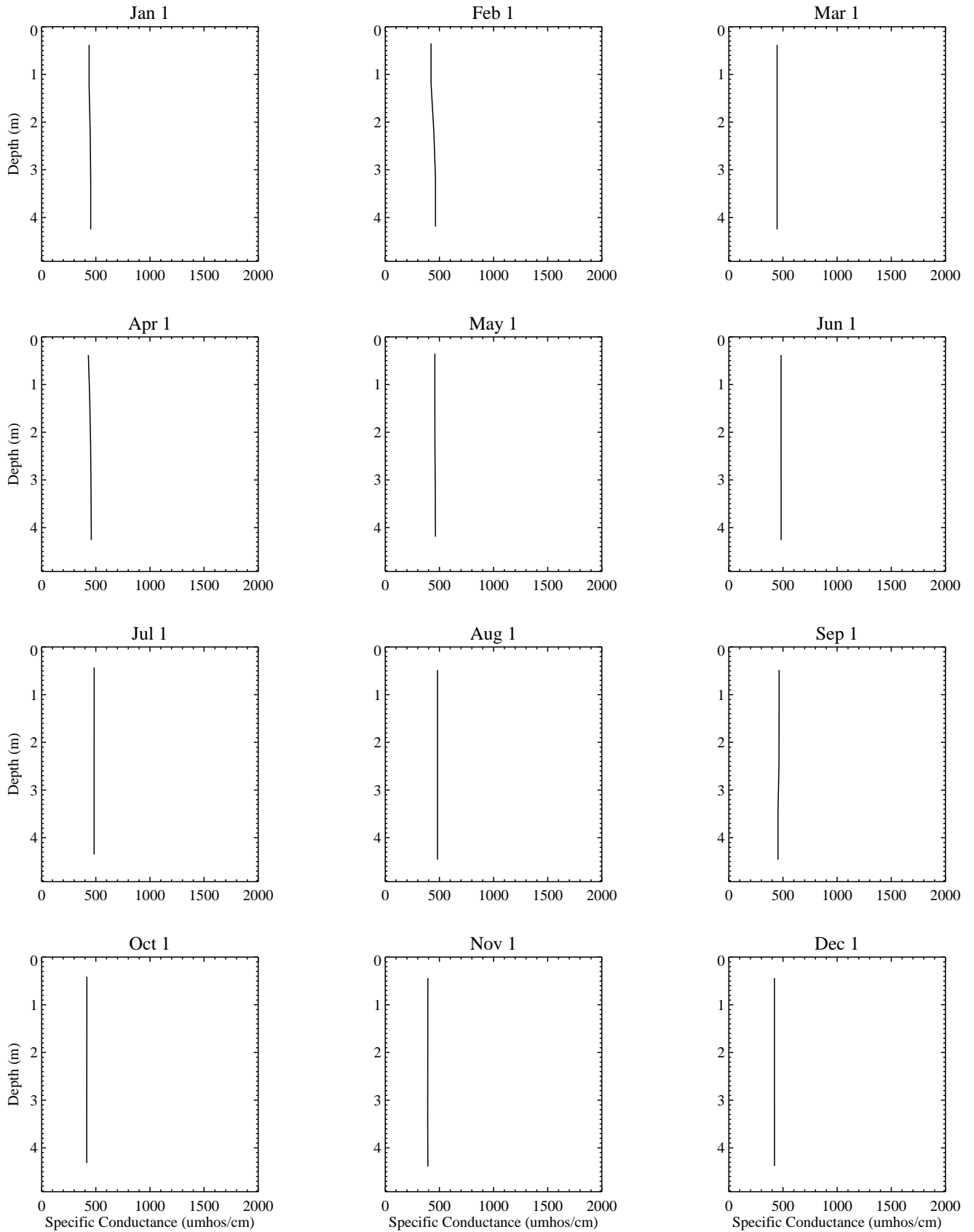




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2000.**

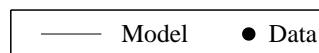
*Profiles shown for dates with available data else model results for first day of month shown.*

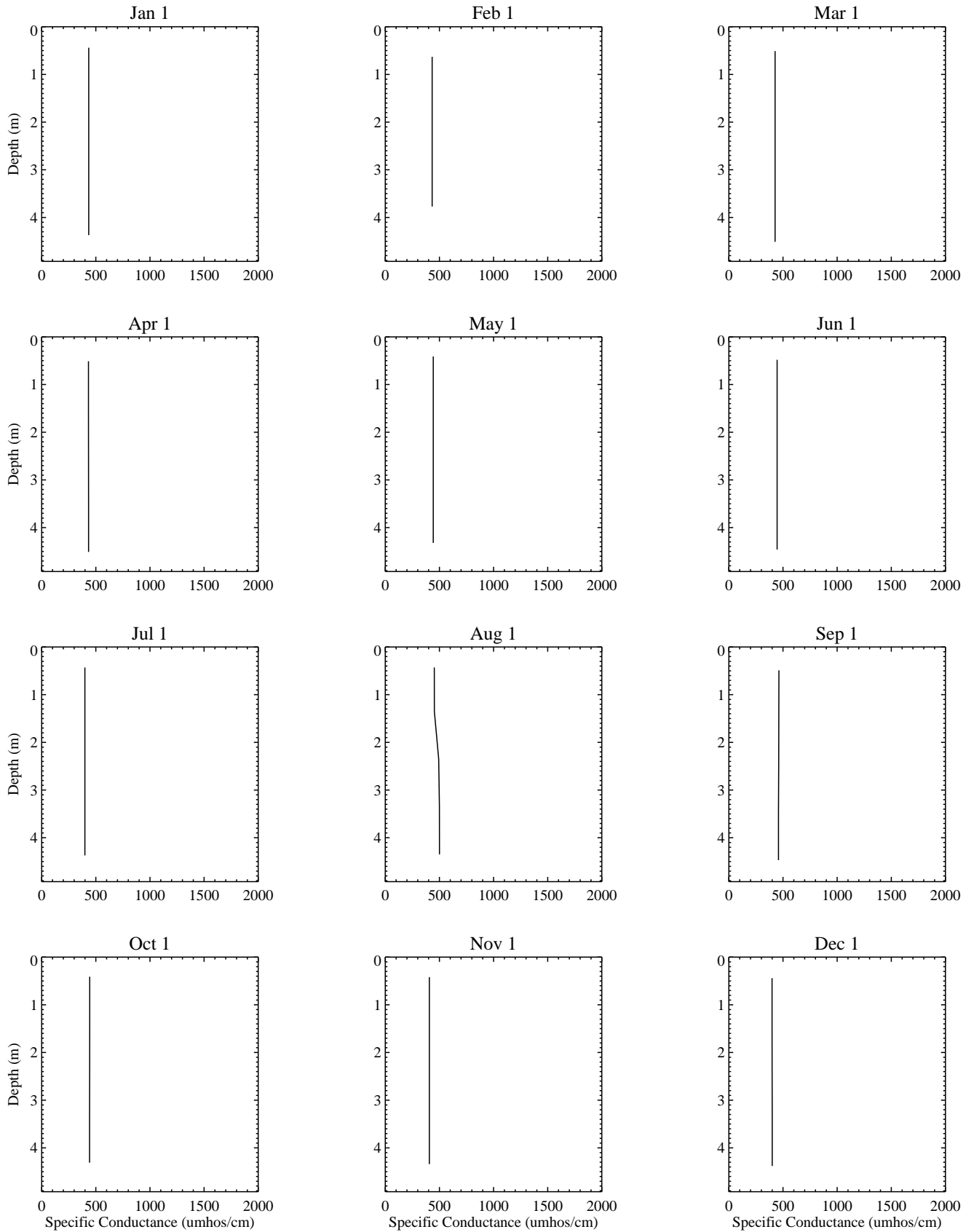




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

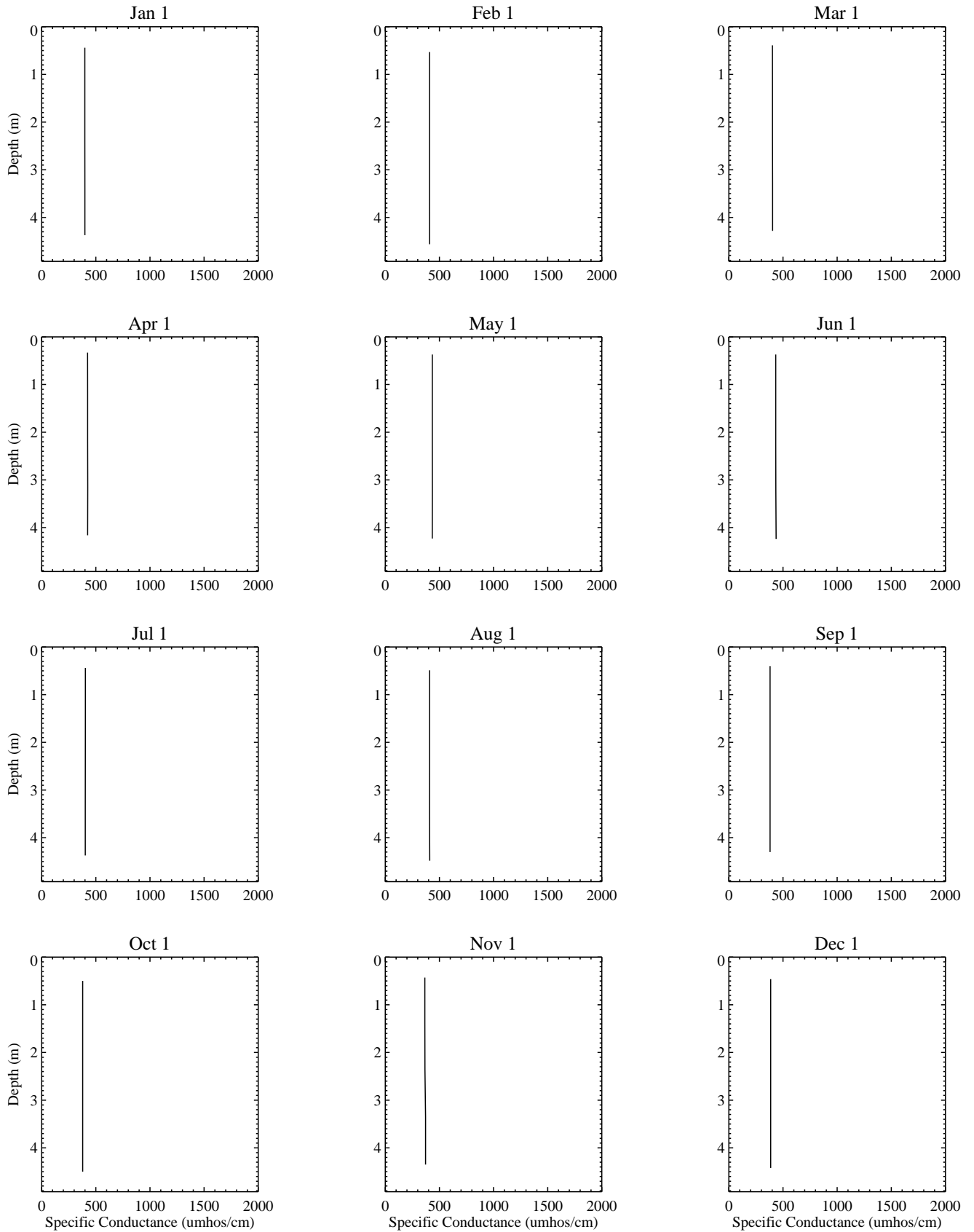




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

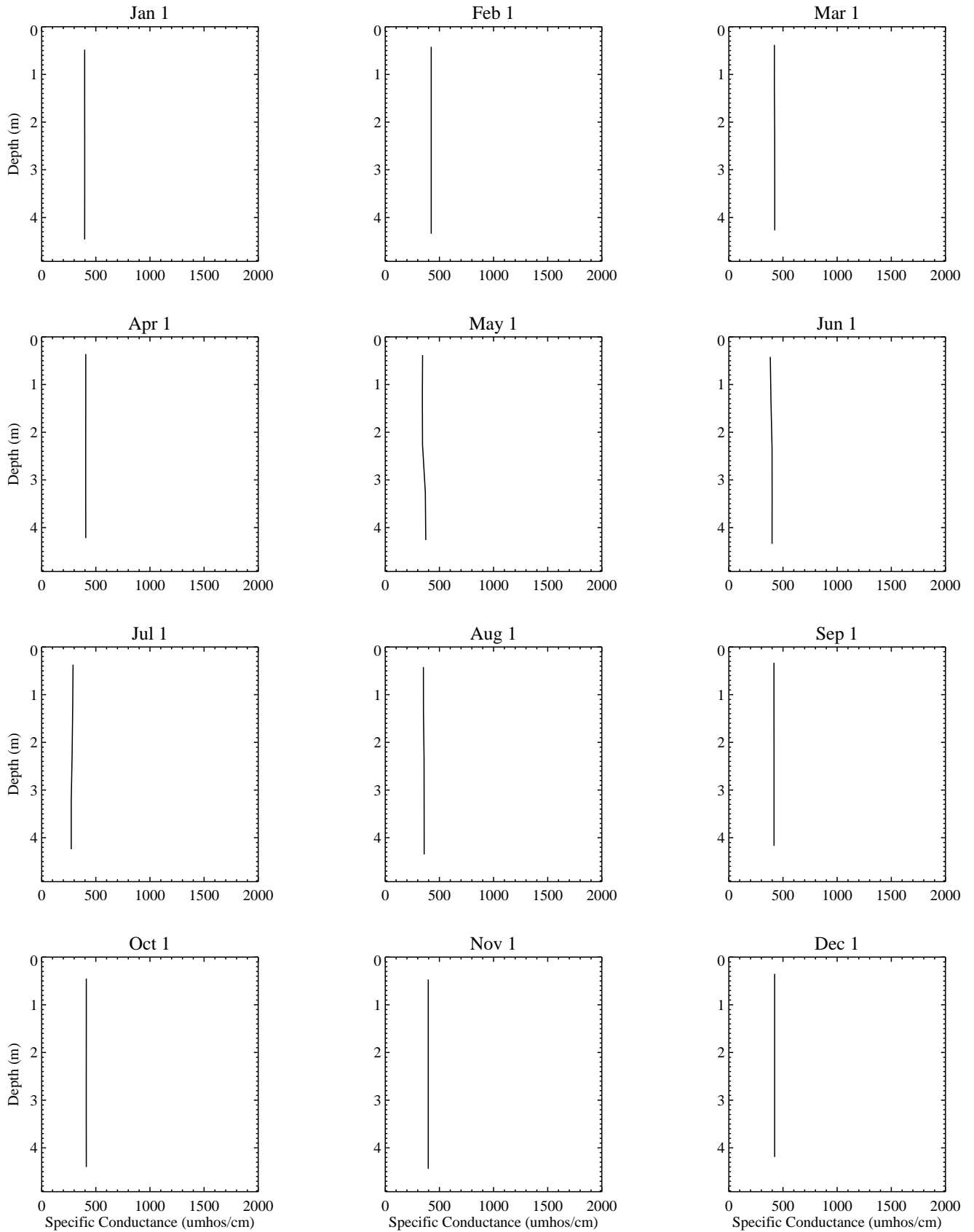




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2003.**

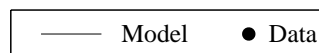
*Profiles shown for dates with available data else model results for first day of month shown.*

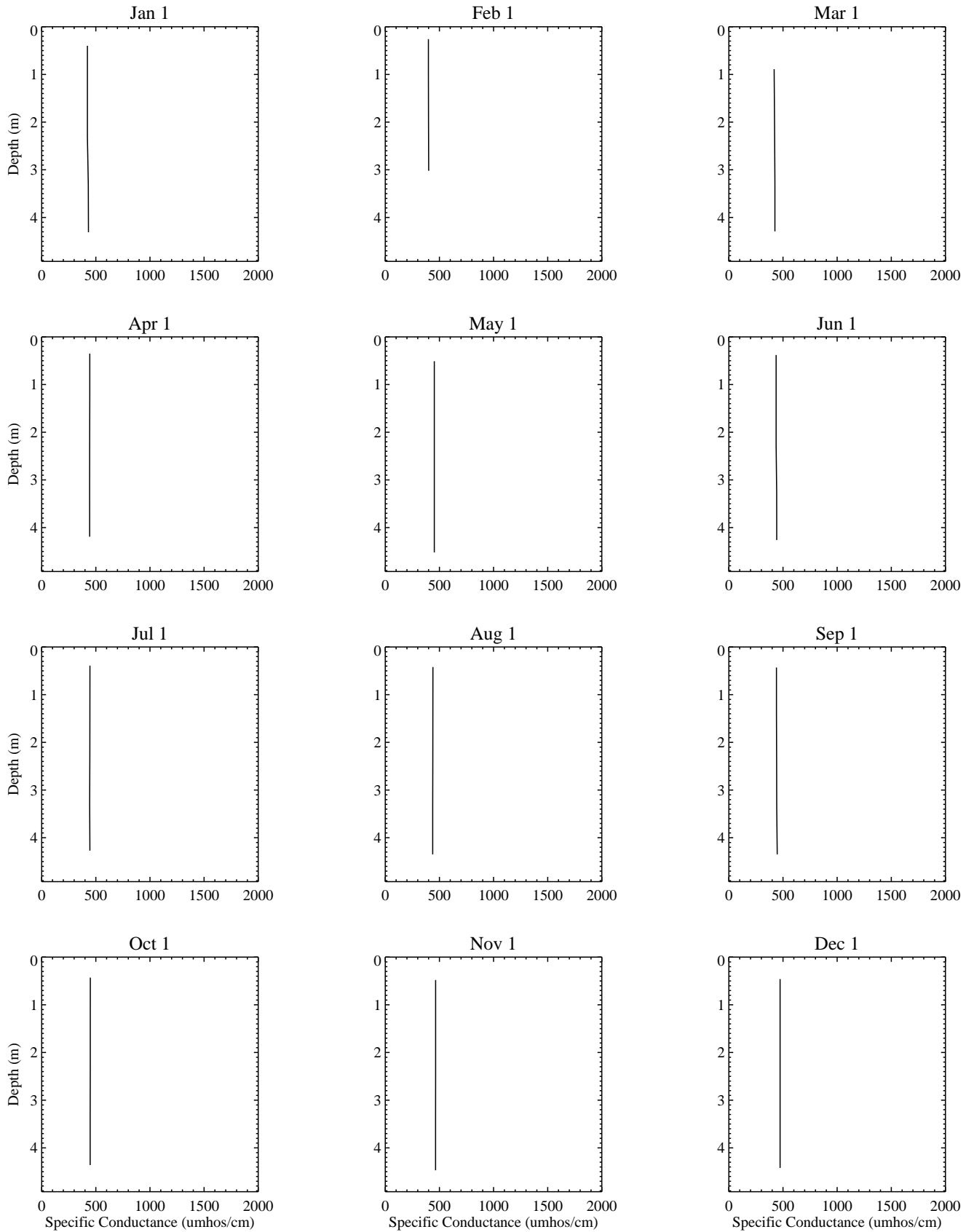




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



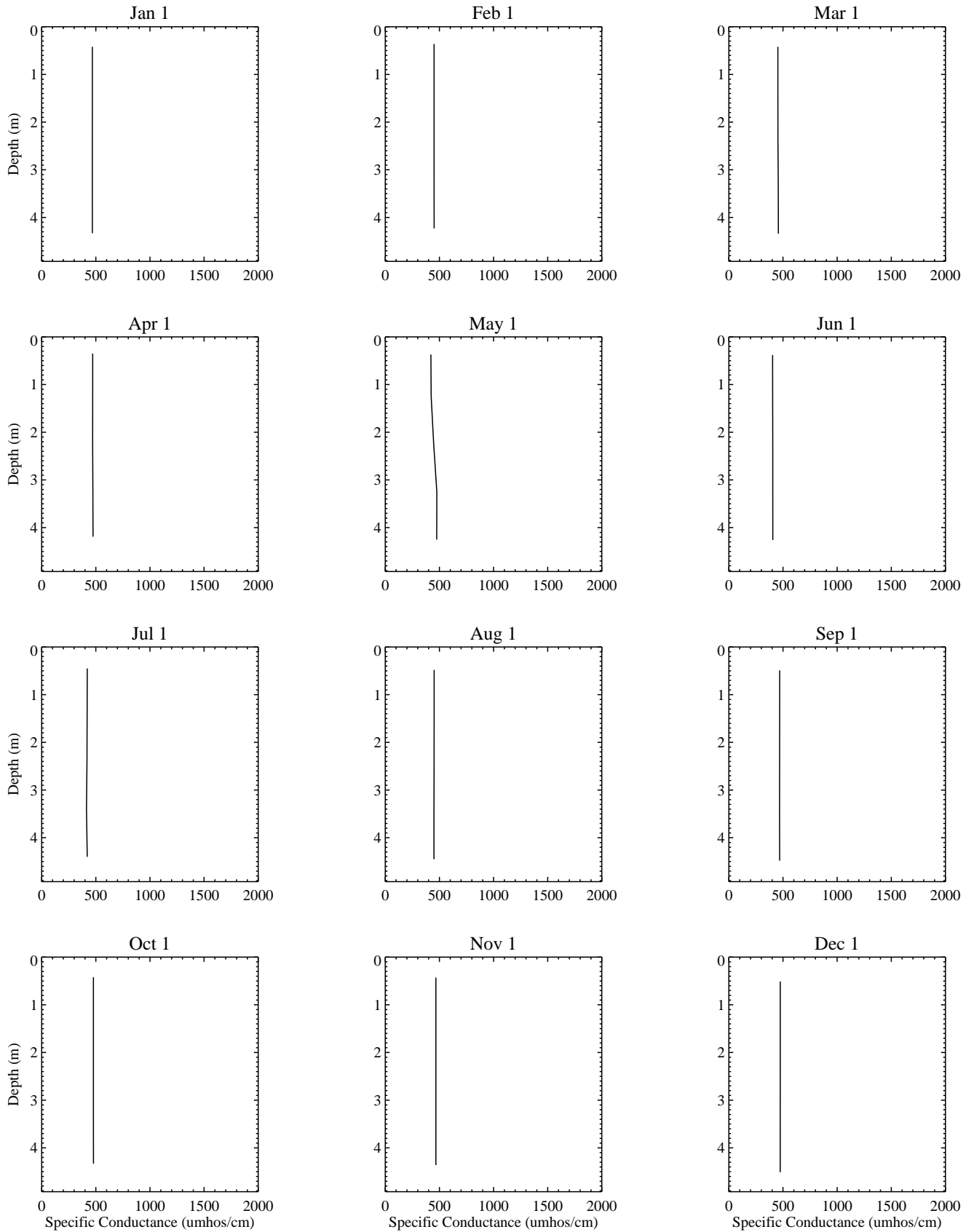


**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



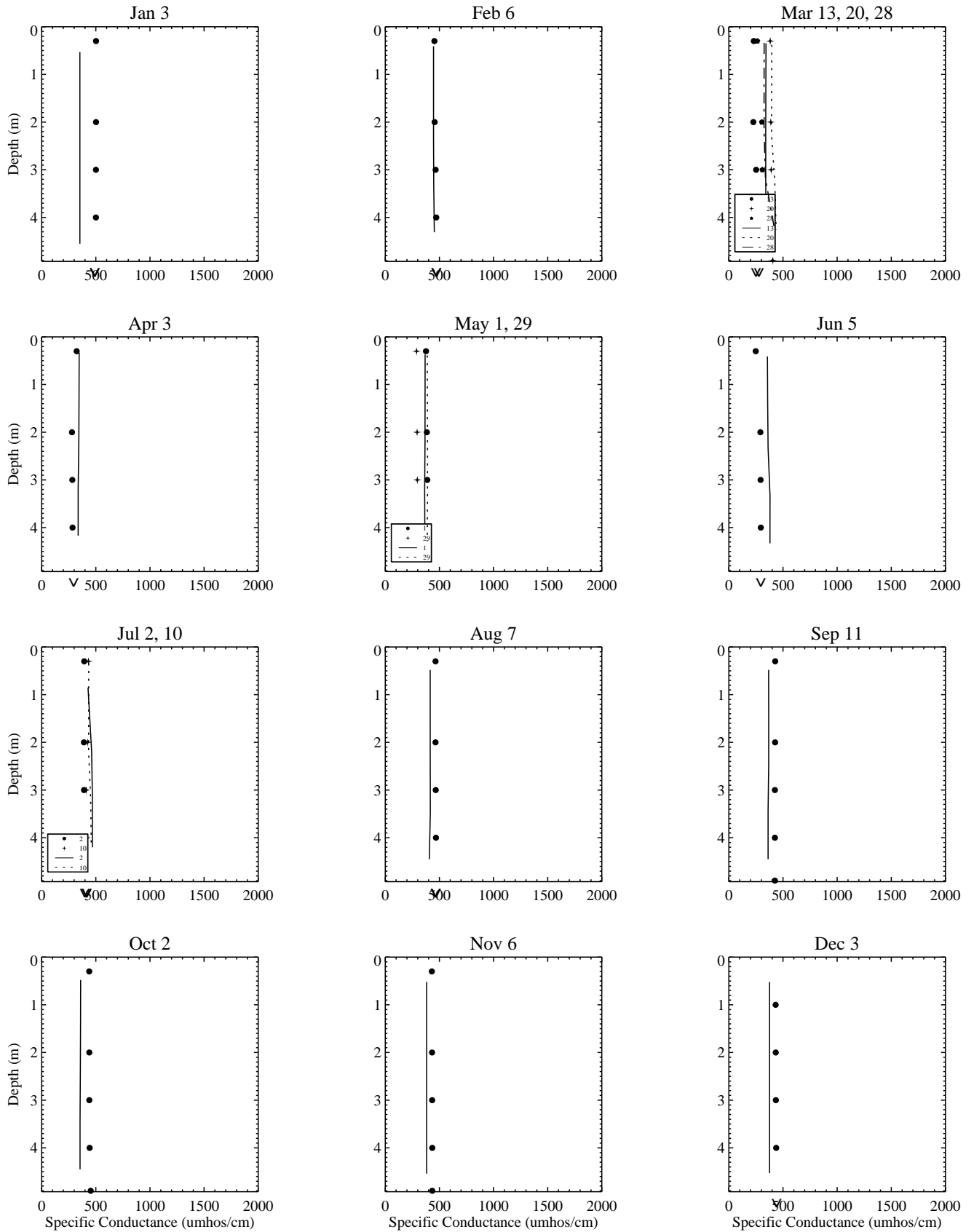




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

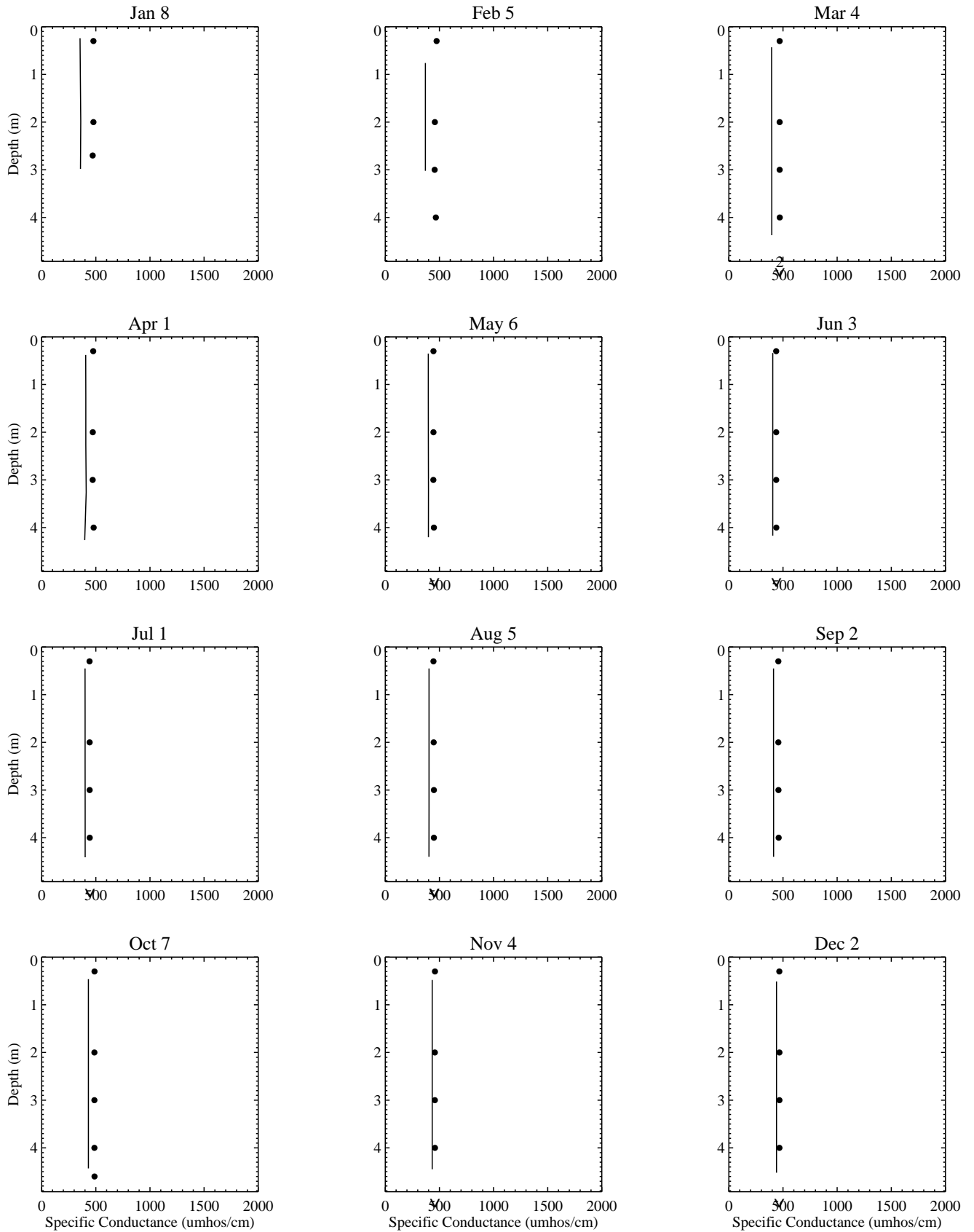




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

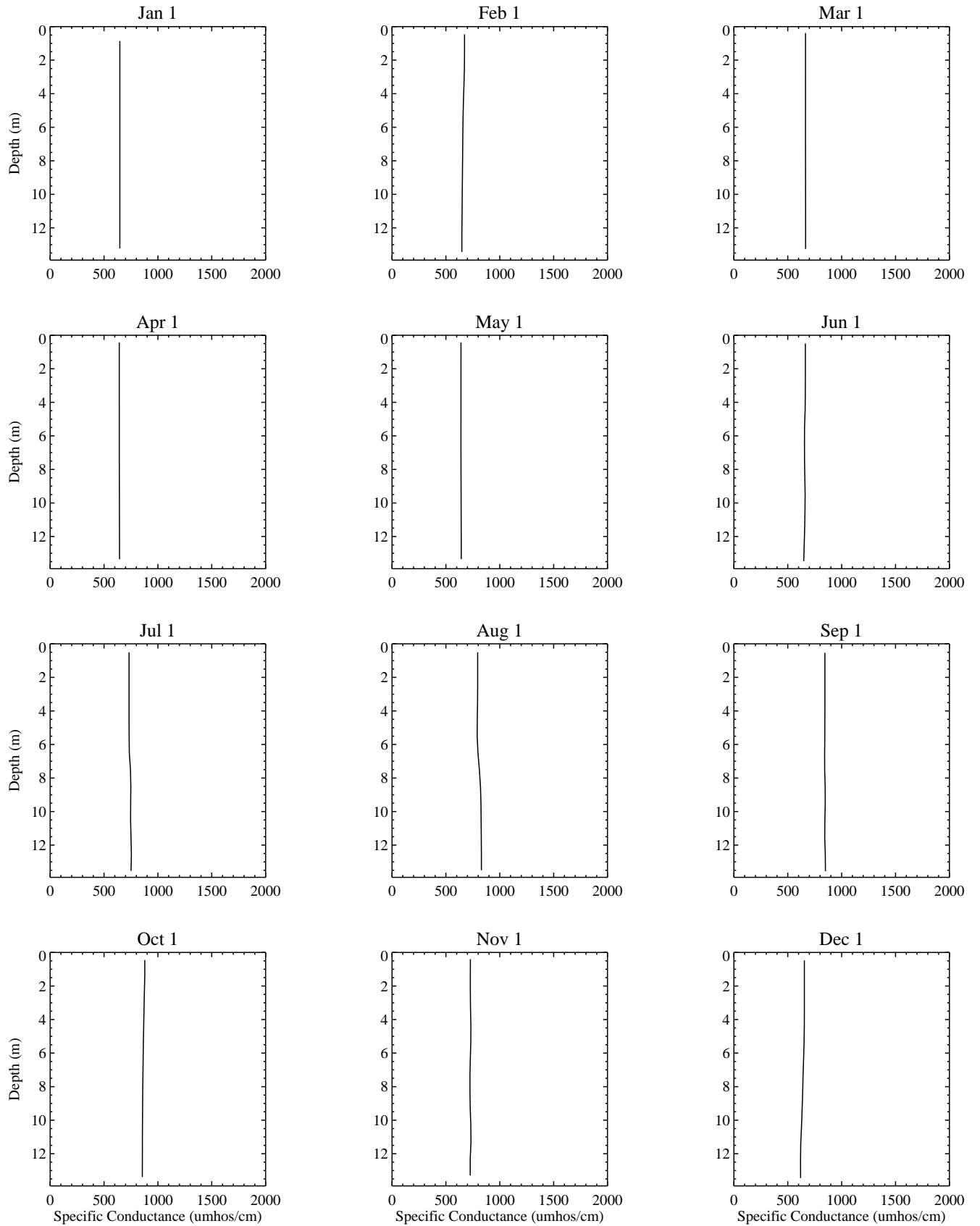




**Figure B-15. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

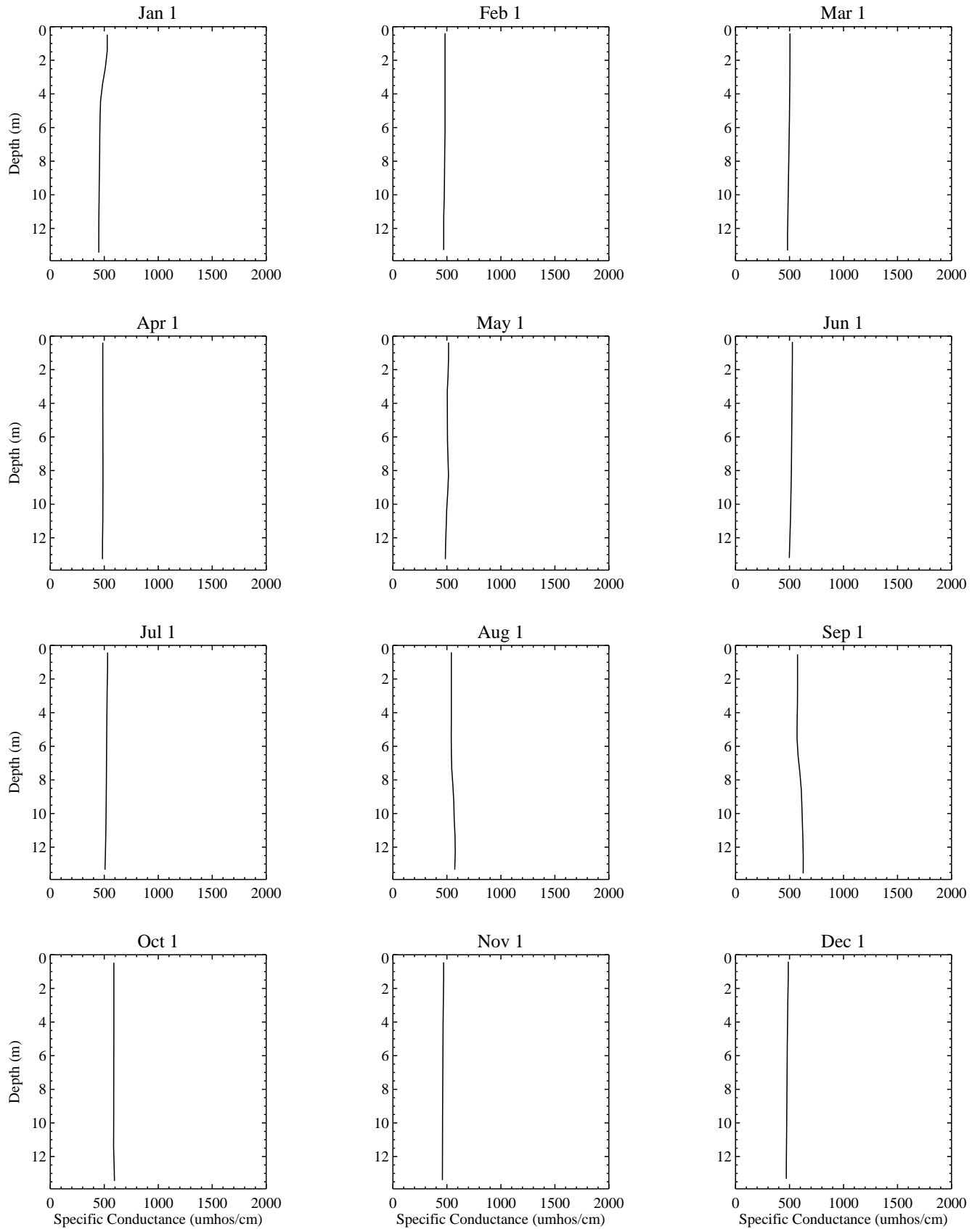




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

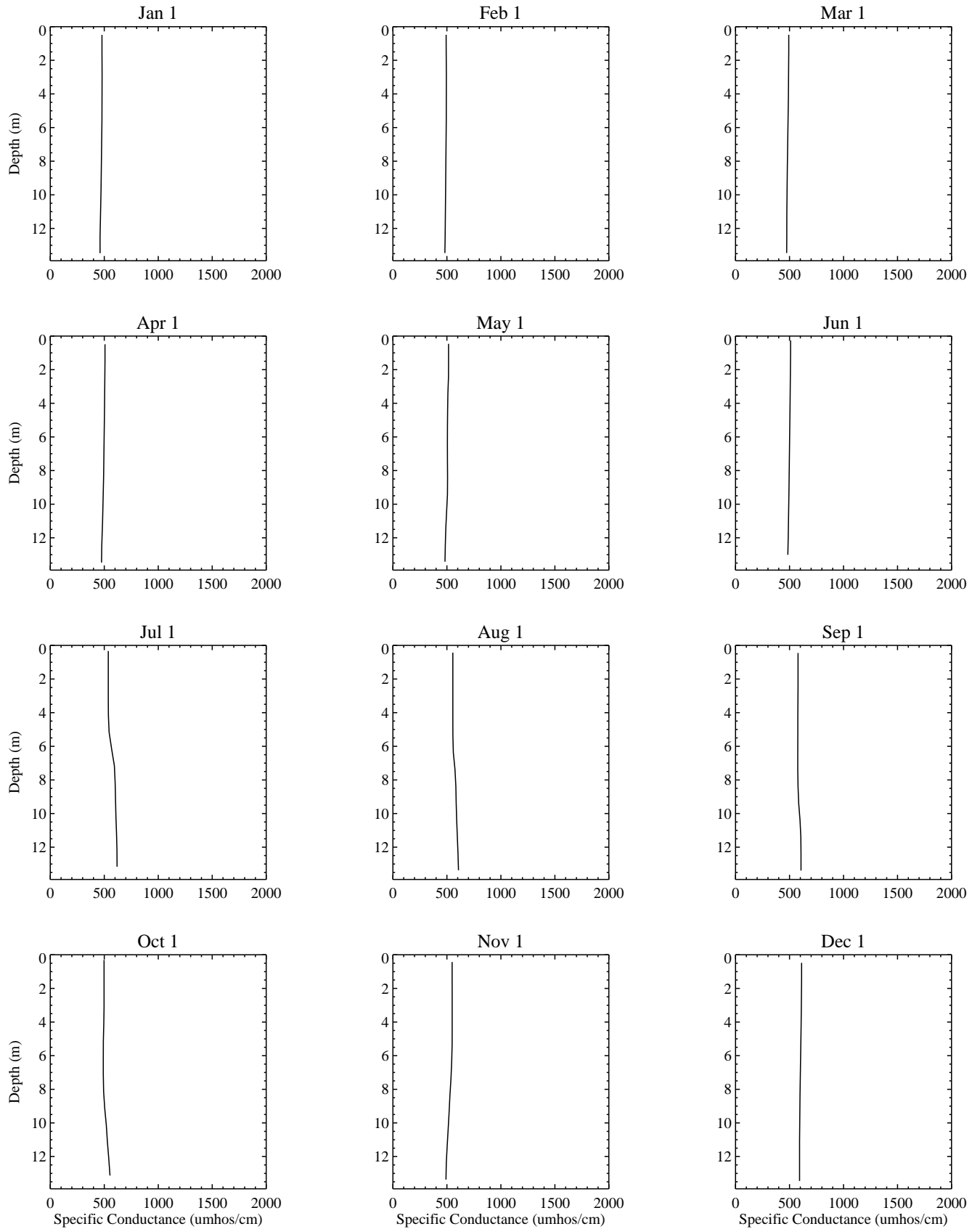




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

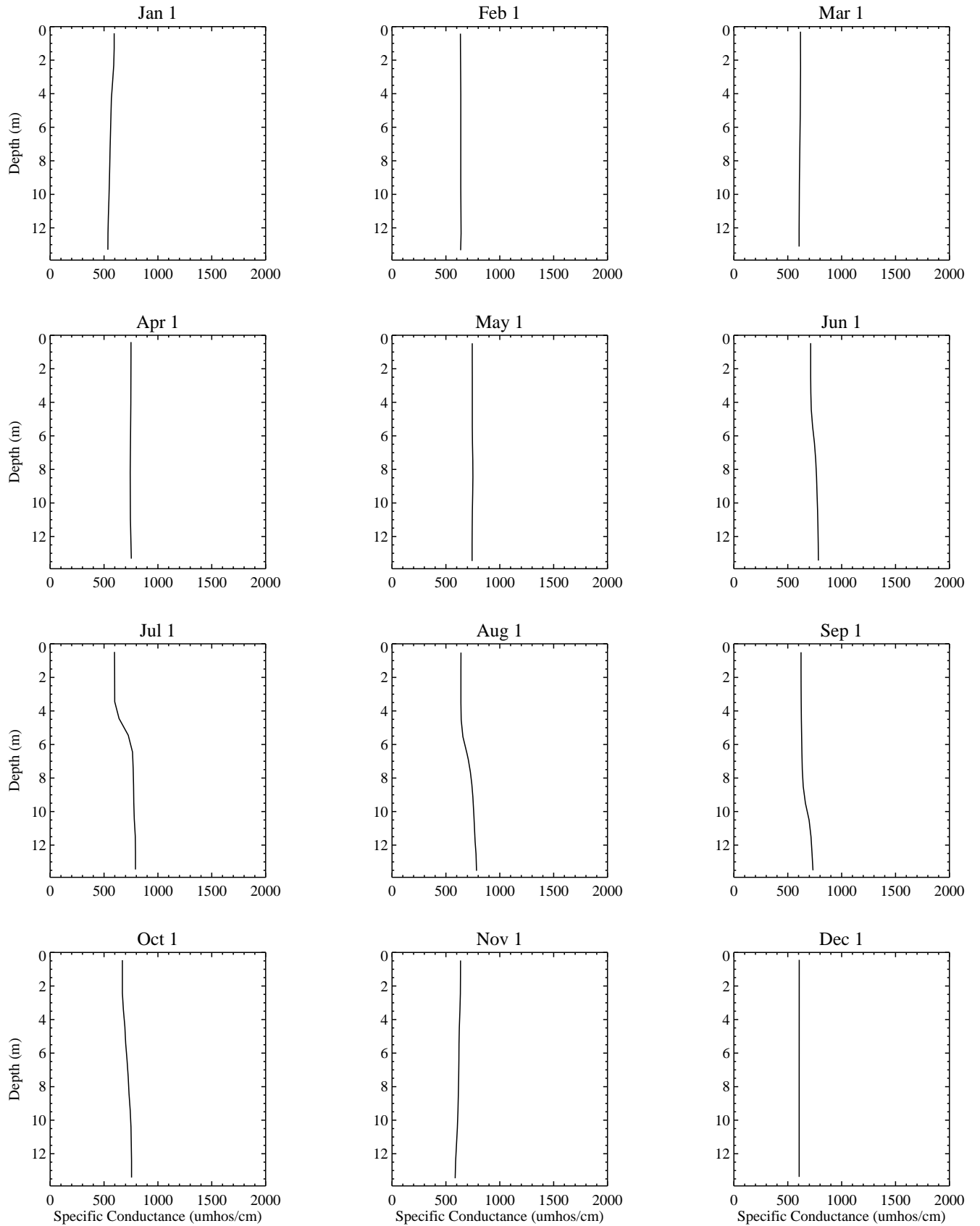




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

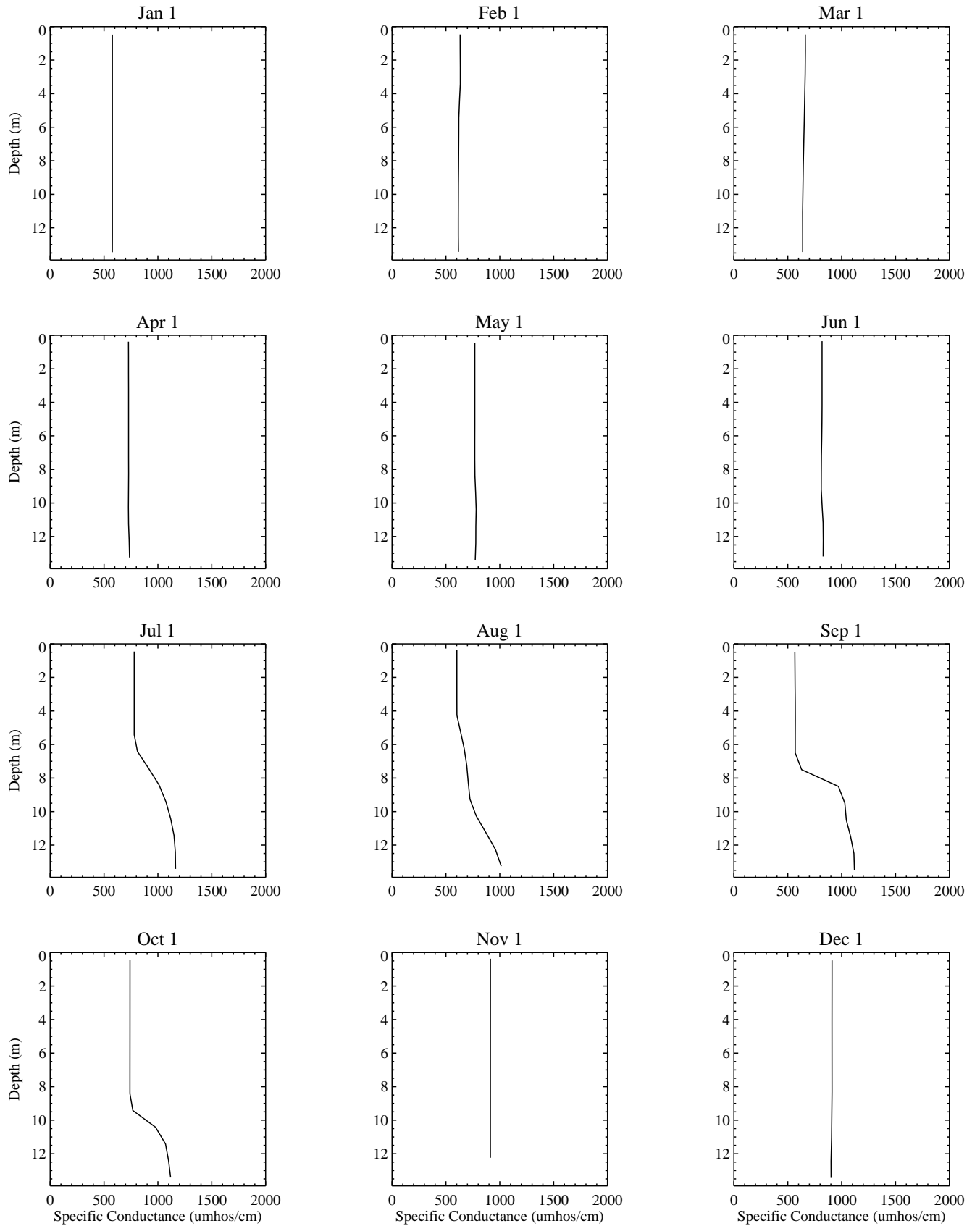




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



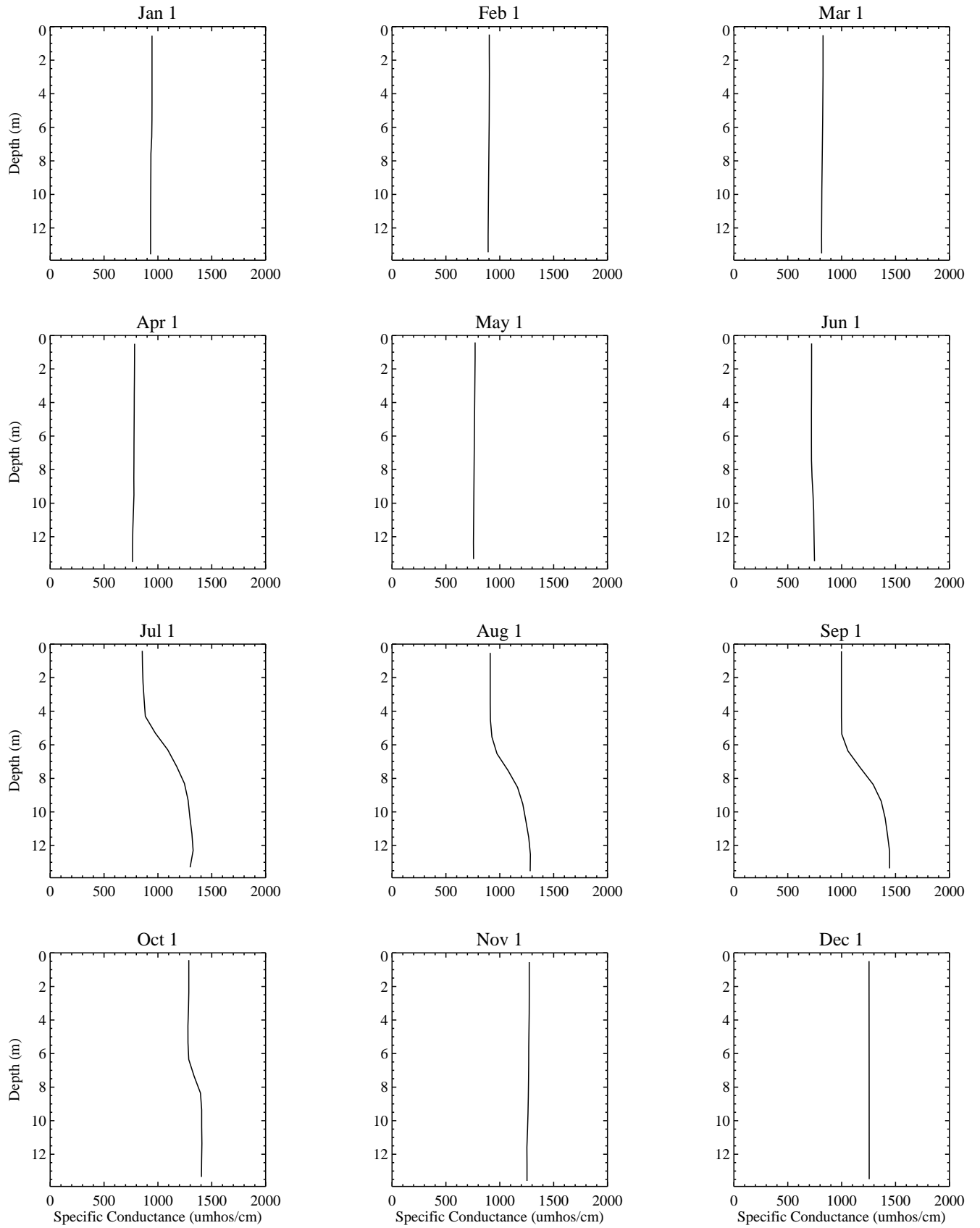


**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

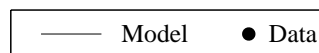


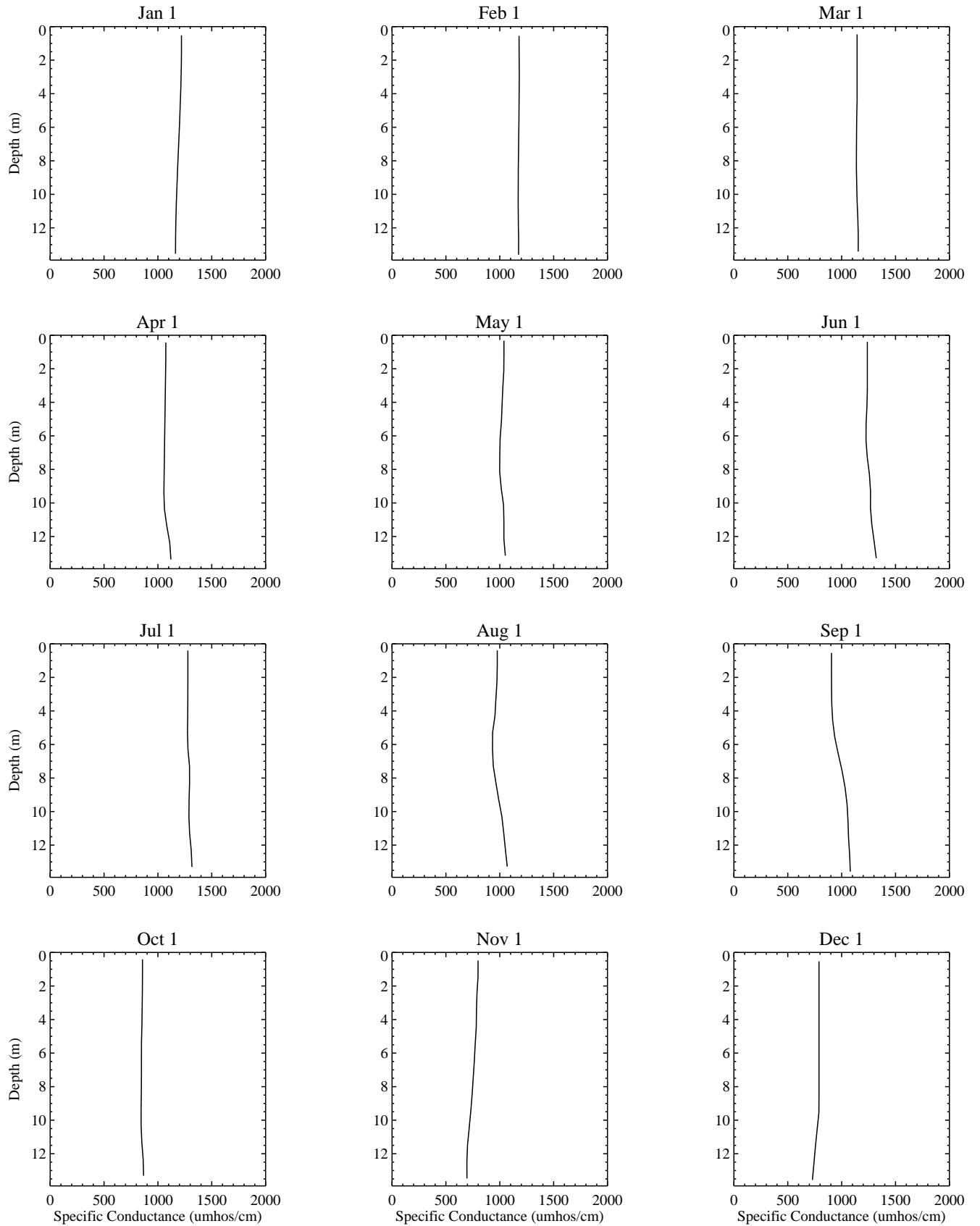




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

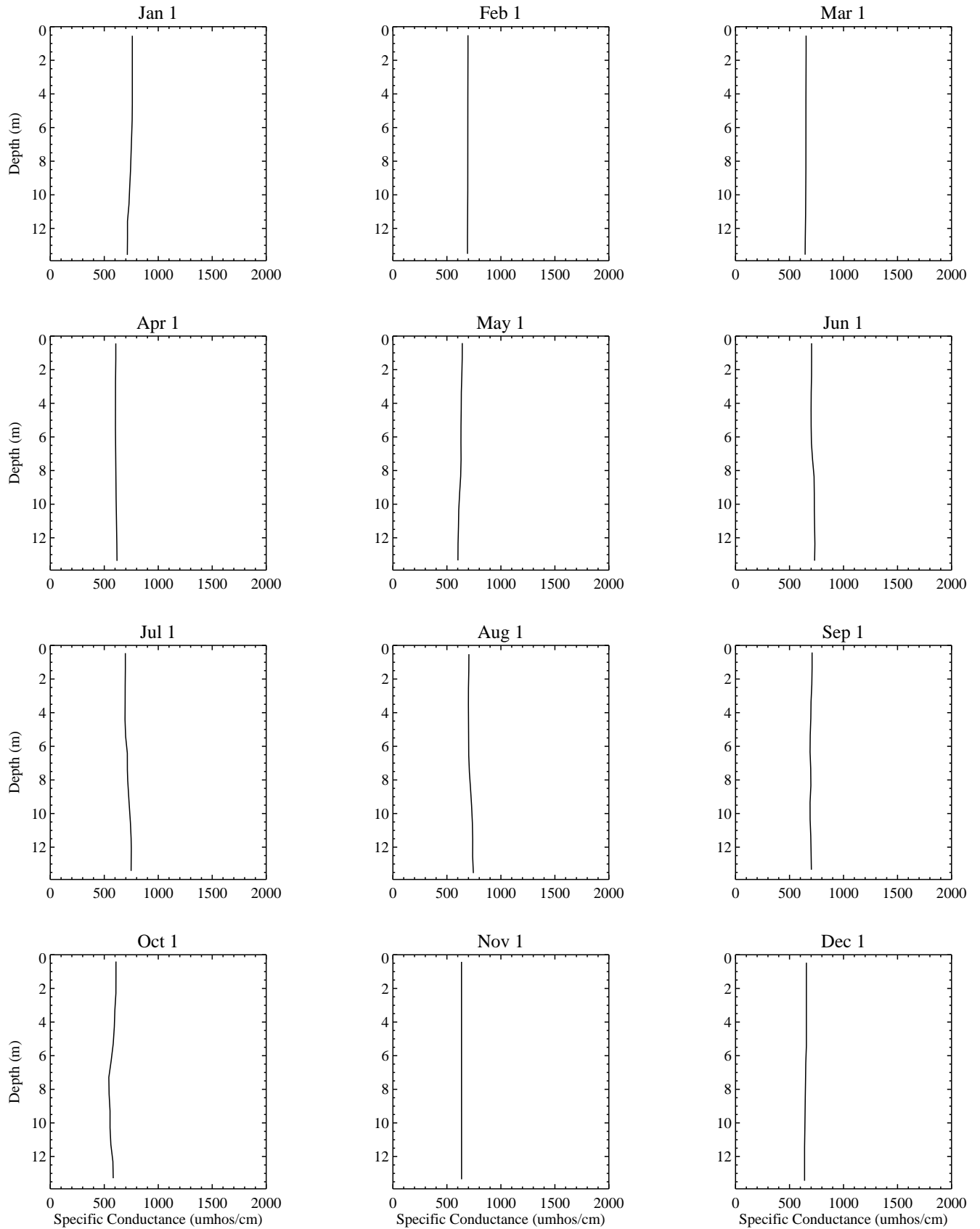




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

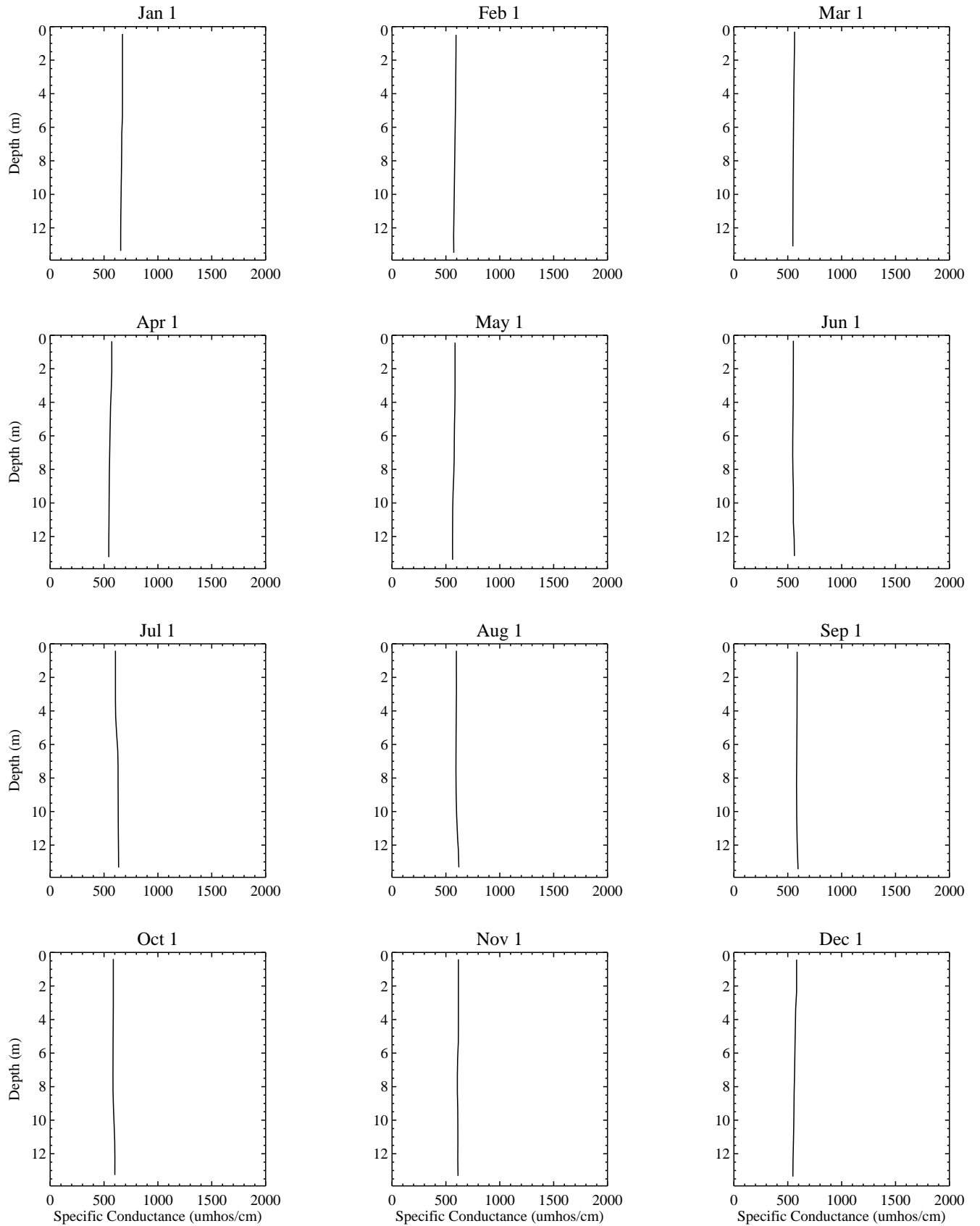




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

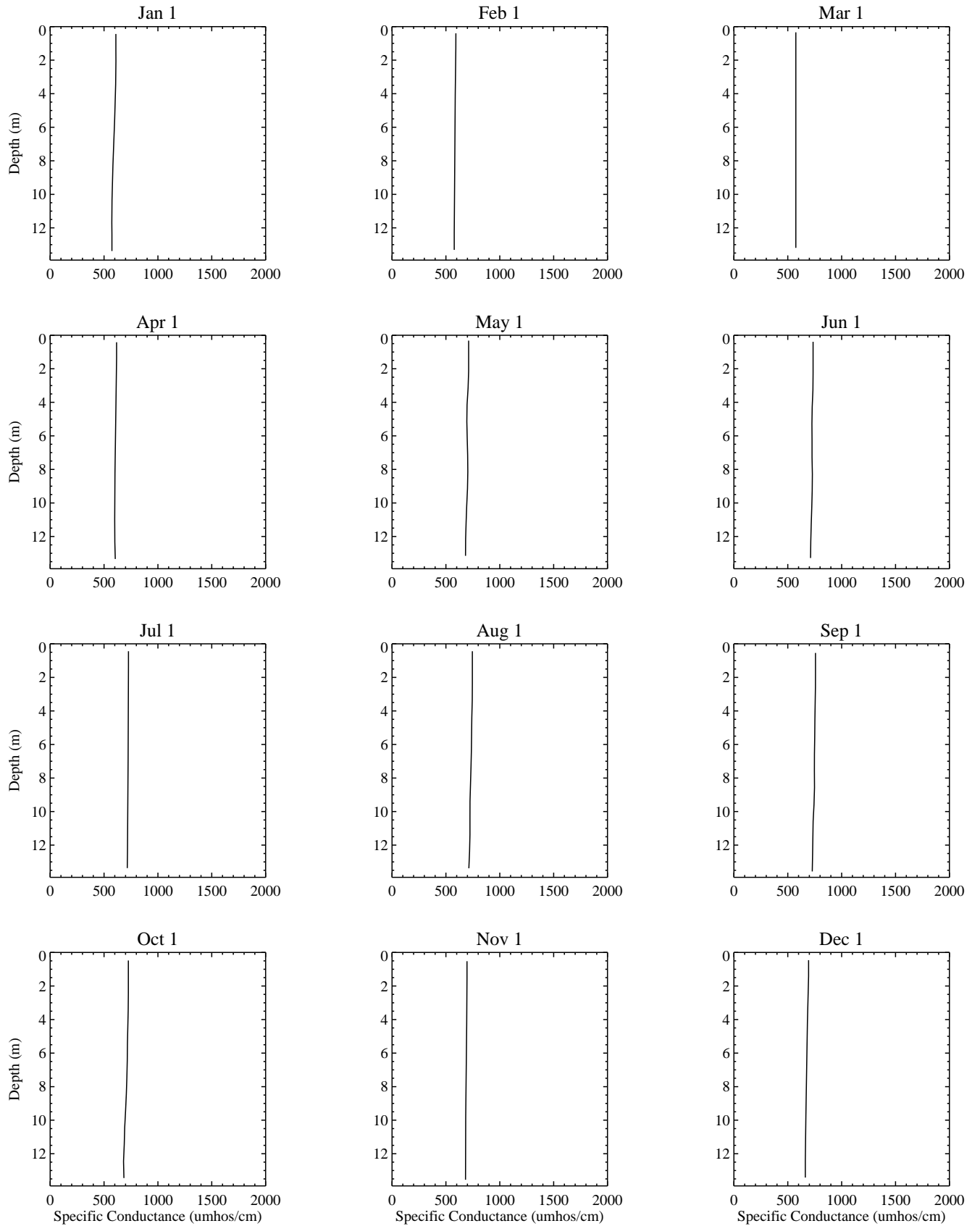




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

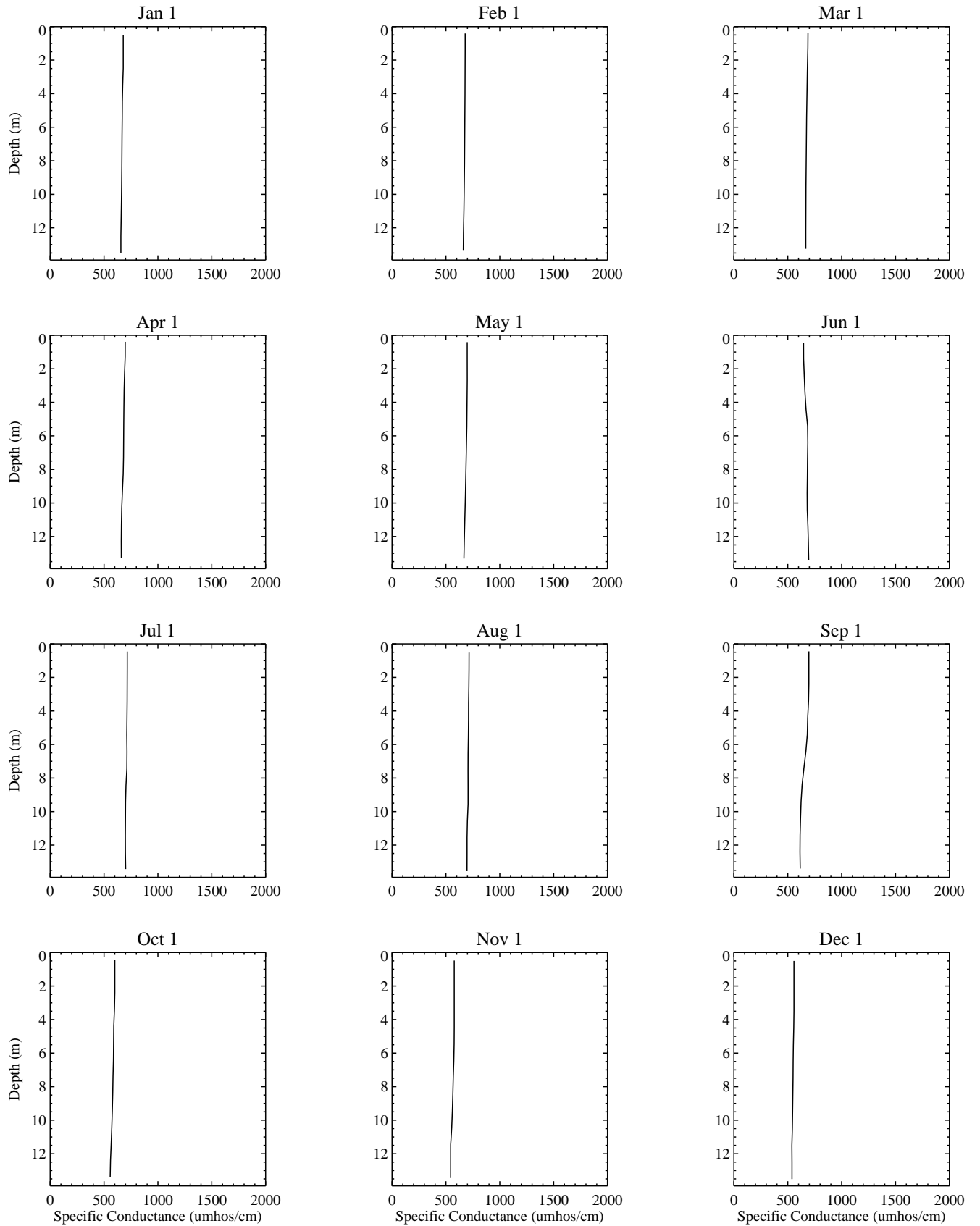




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

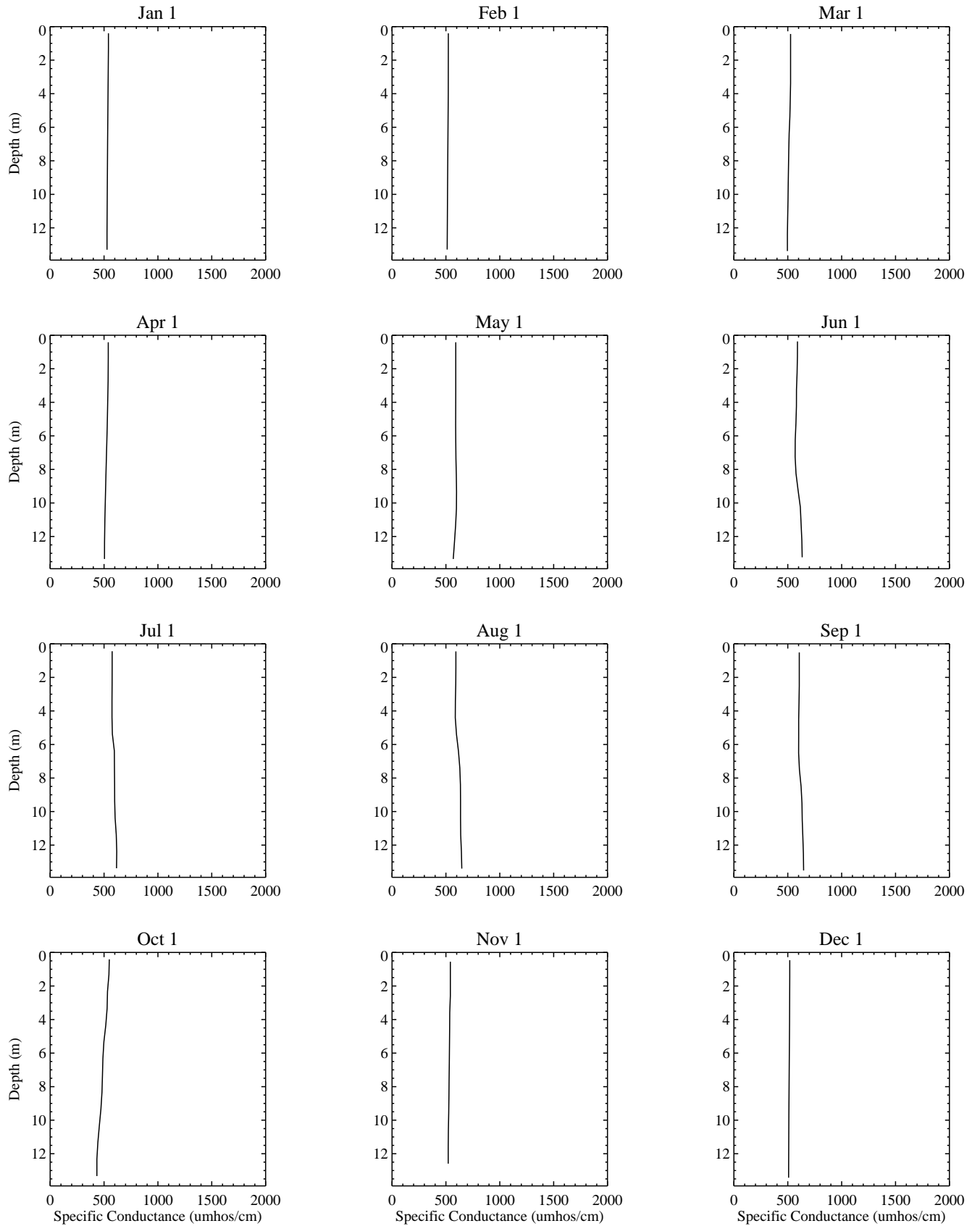




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1994.**

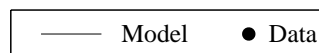
*Profiles shown for dates with available data else model results for first day of month shown.*

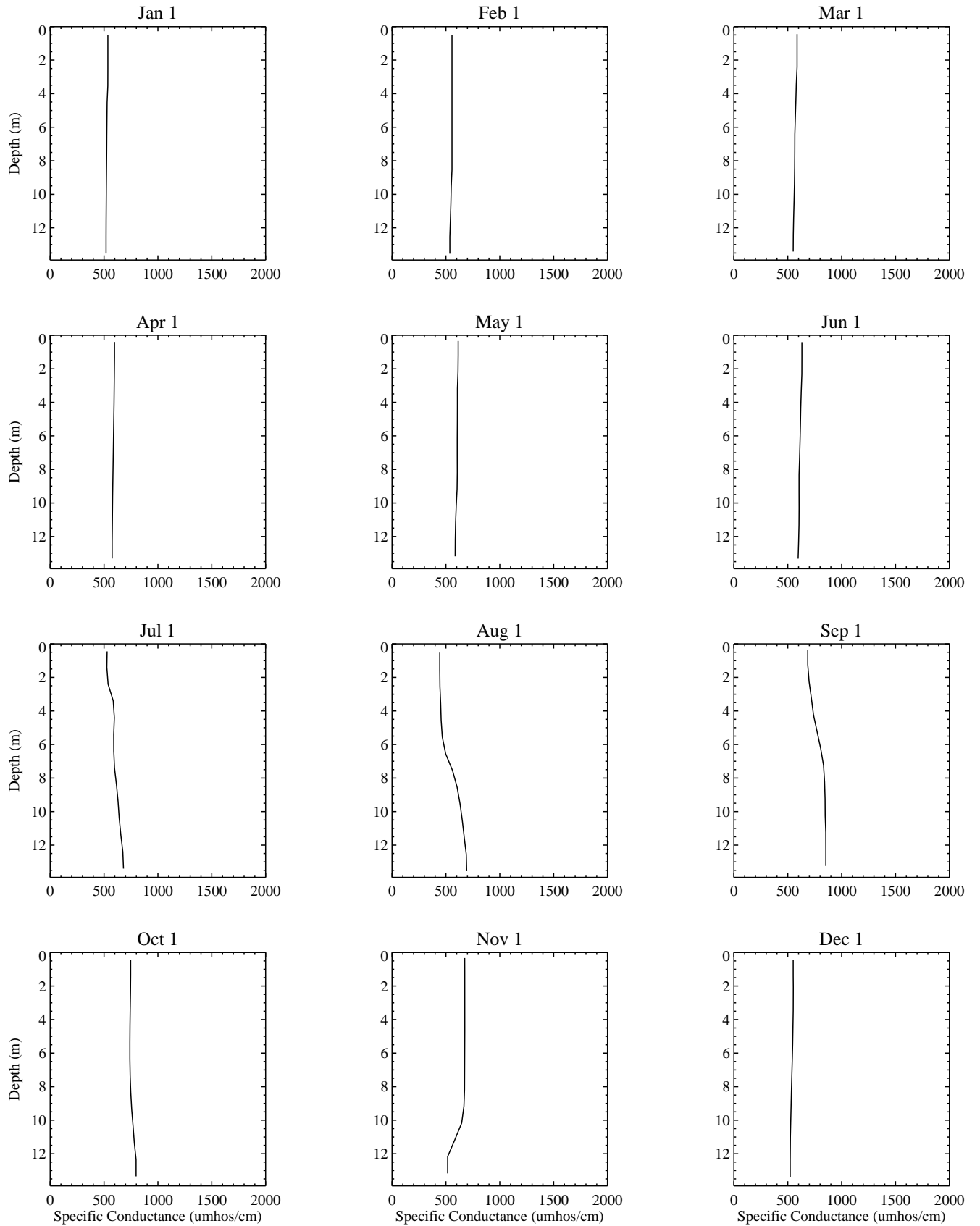




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*



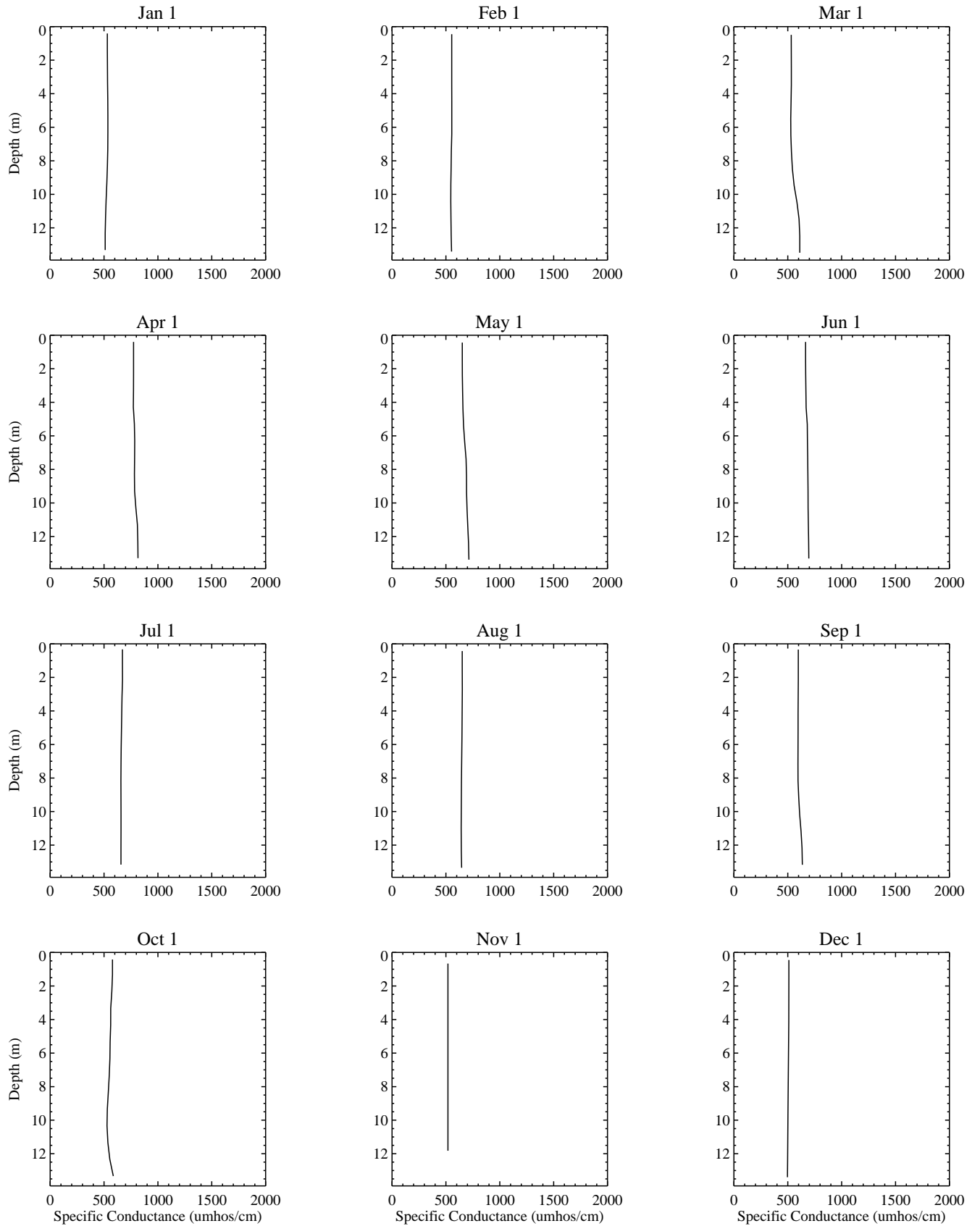


**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



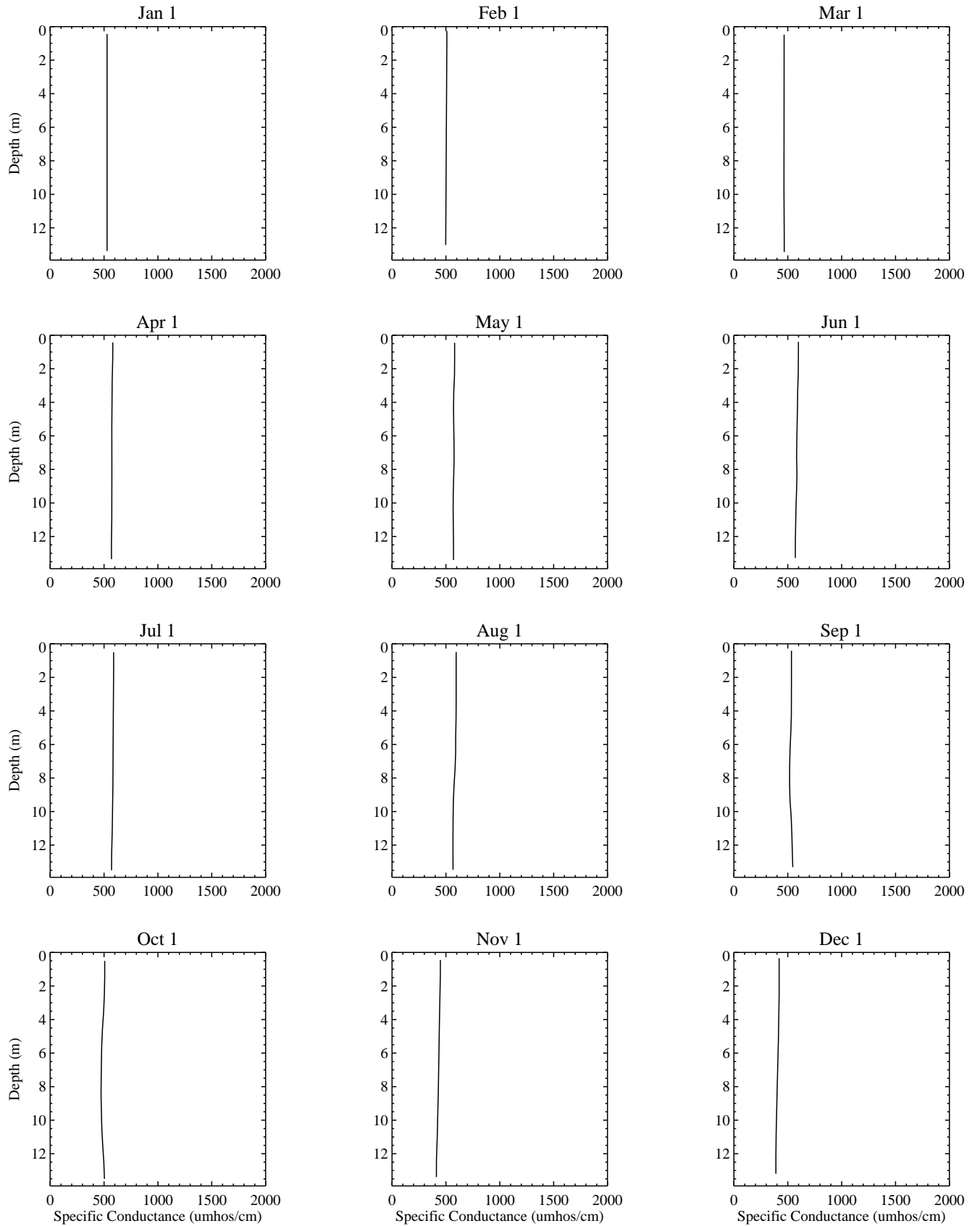




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

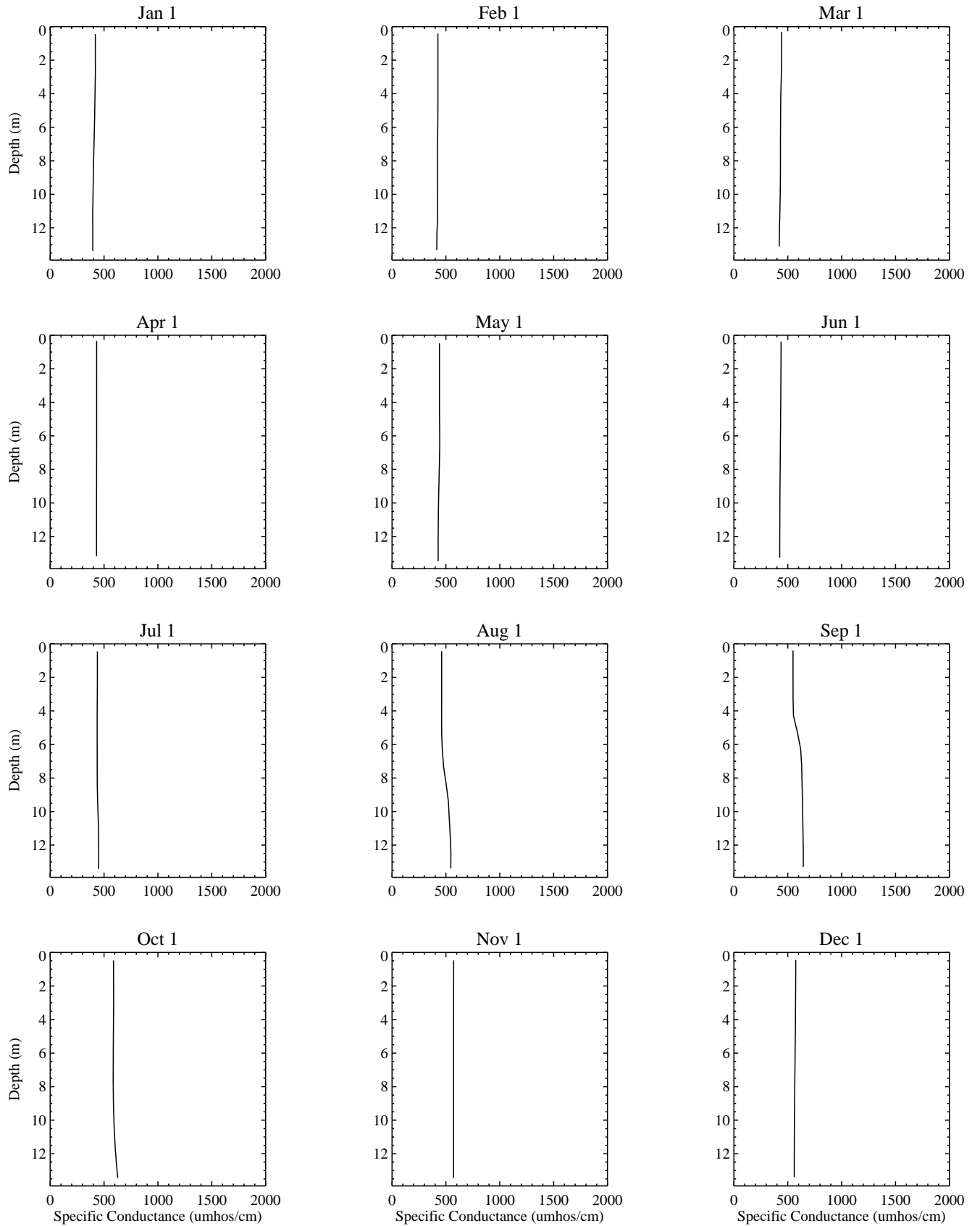




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

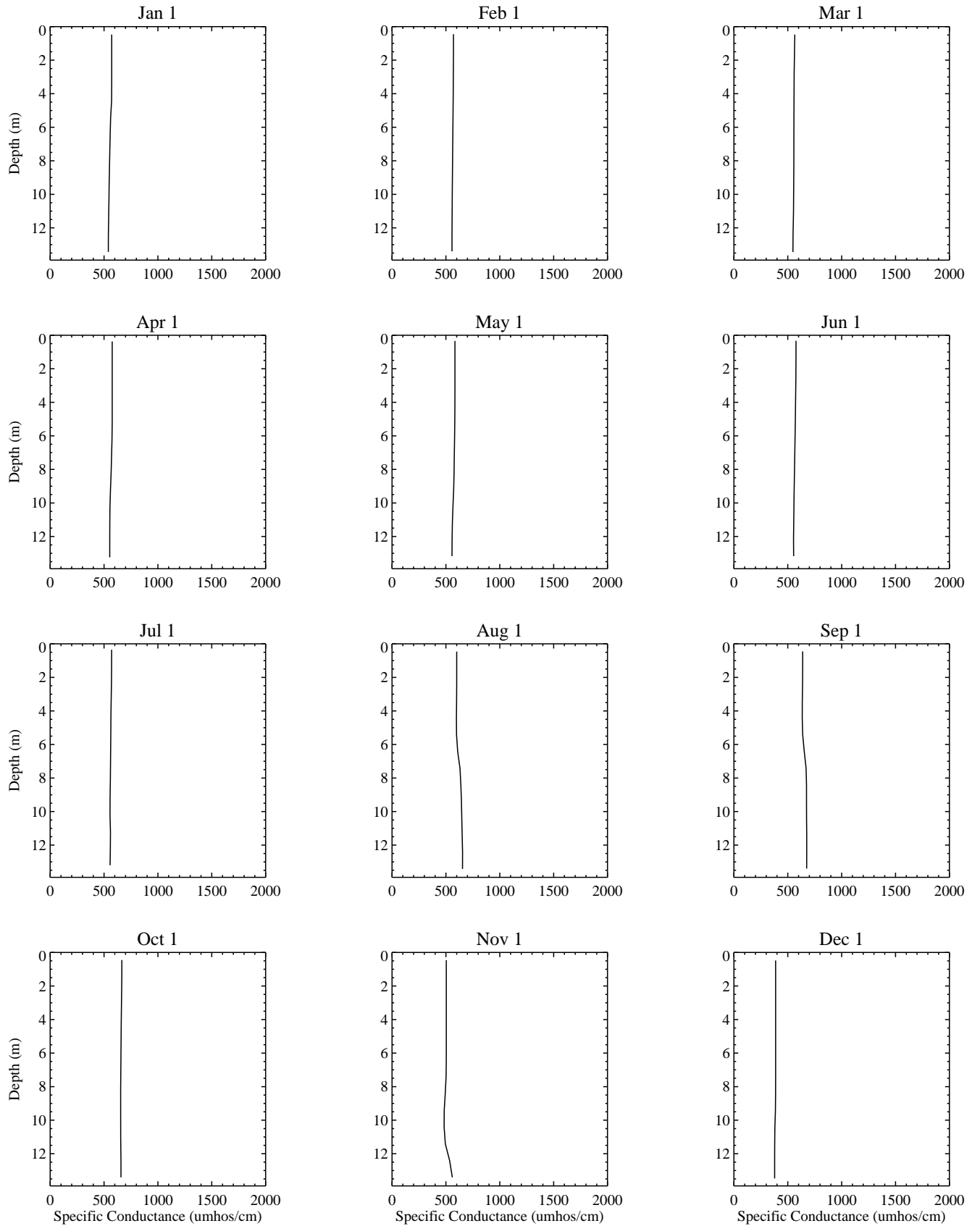




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

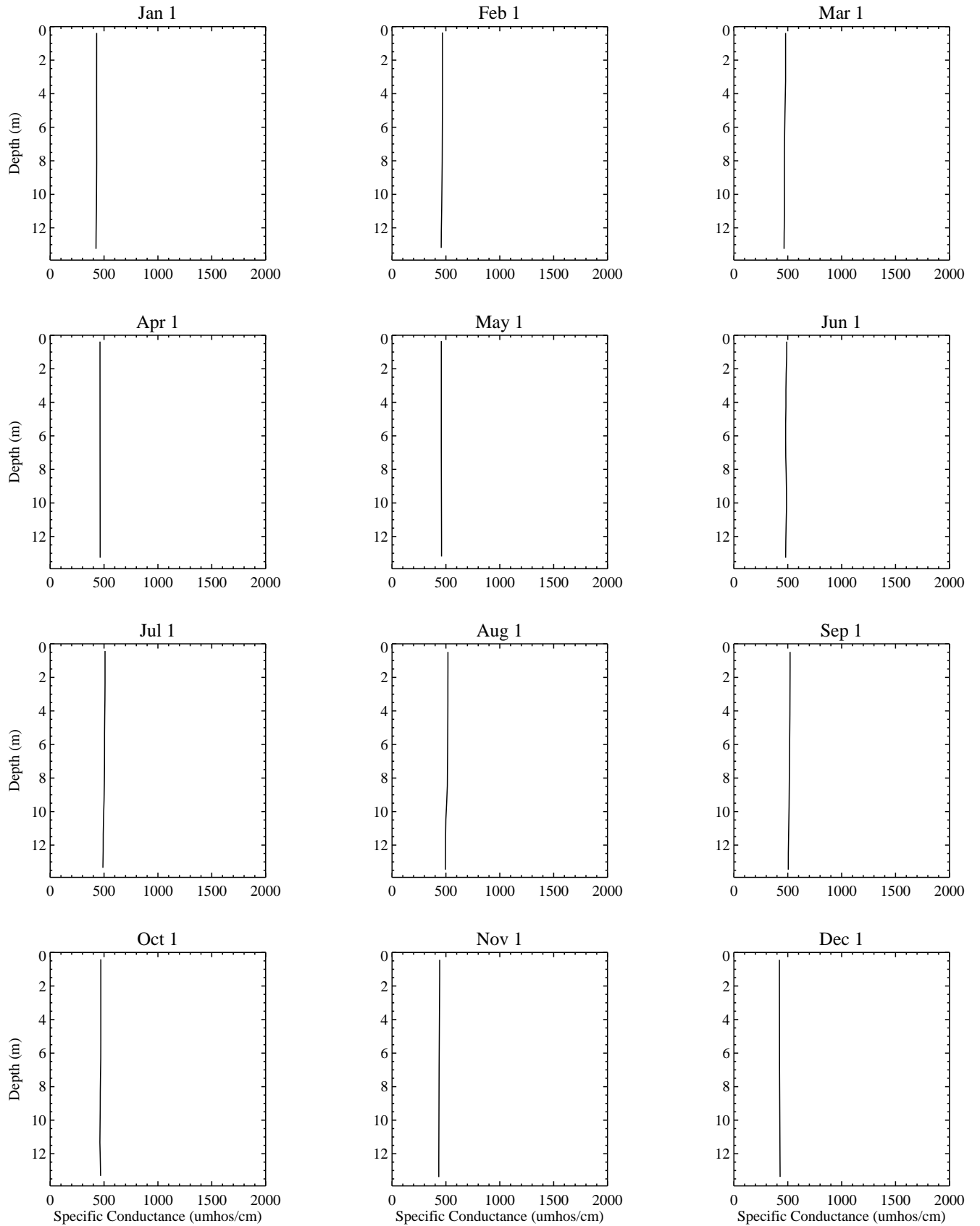




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

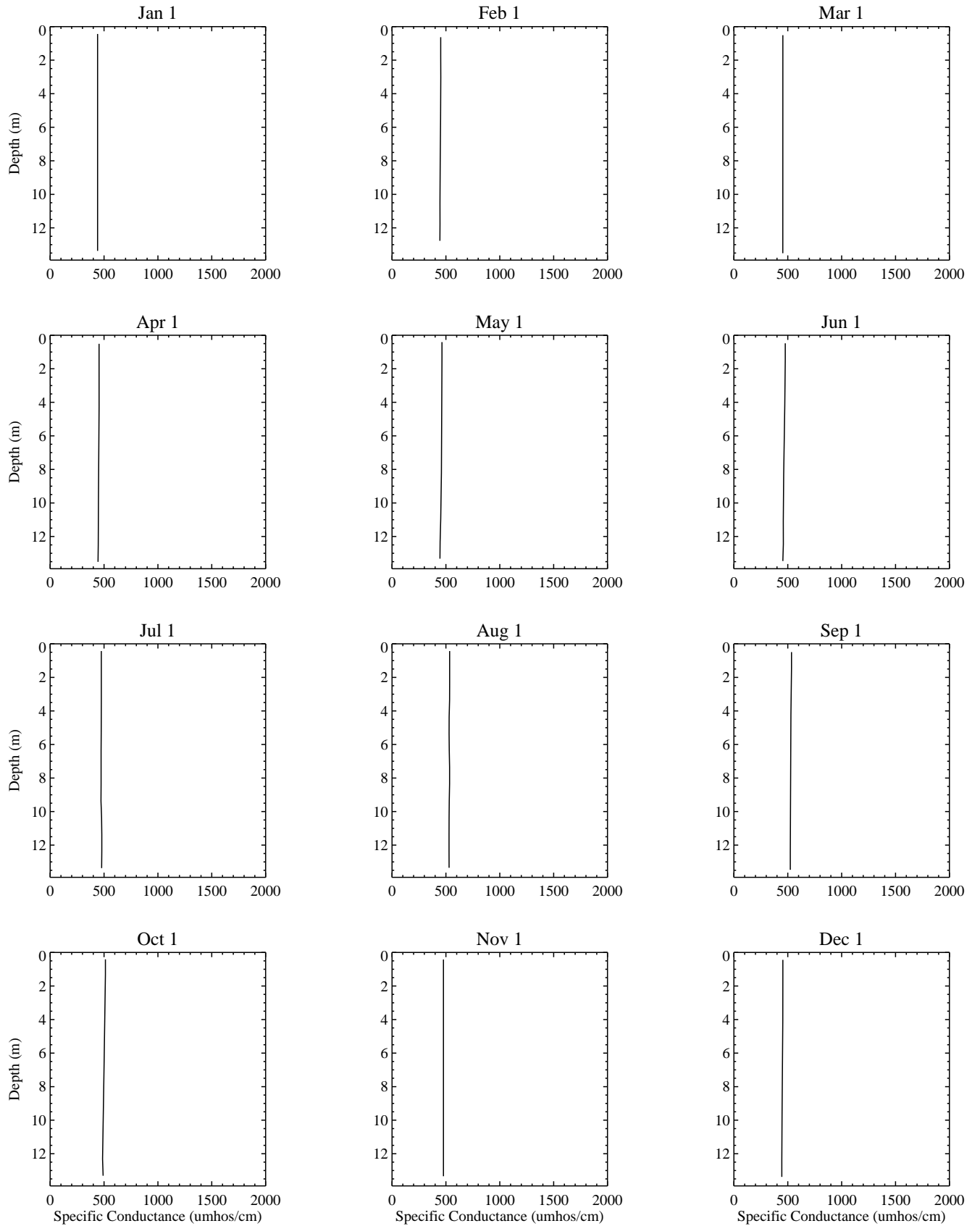




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

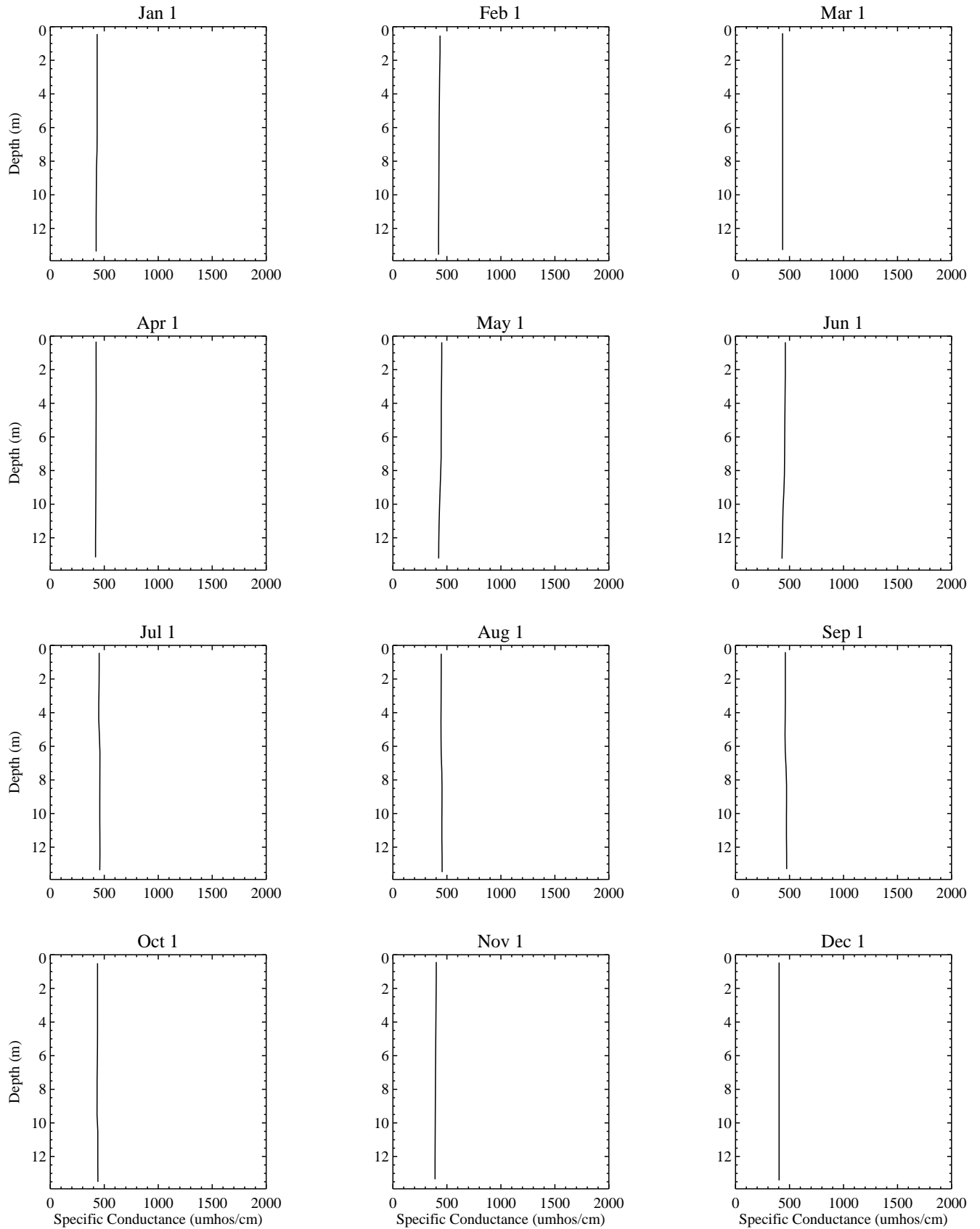




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

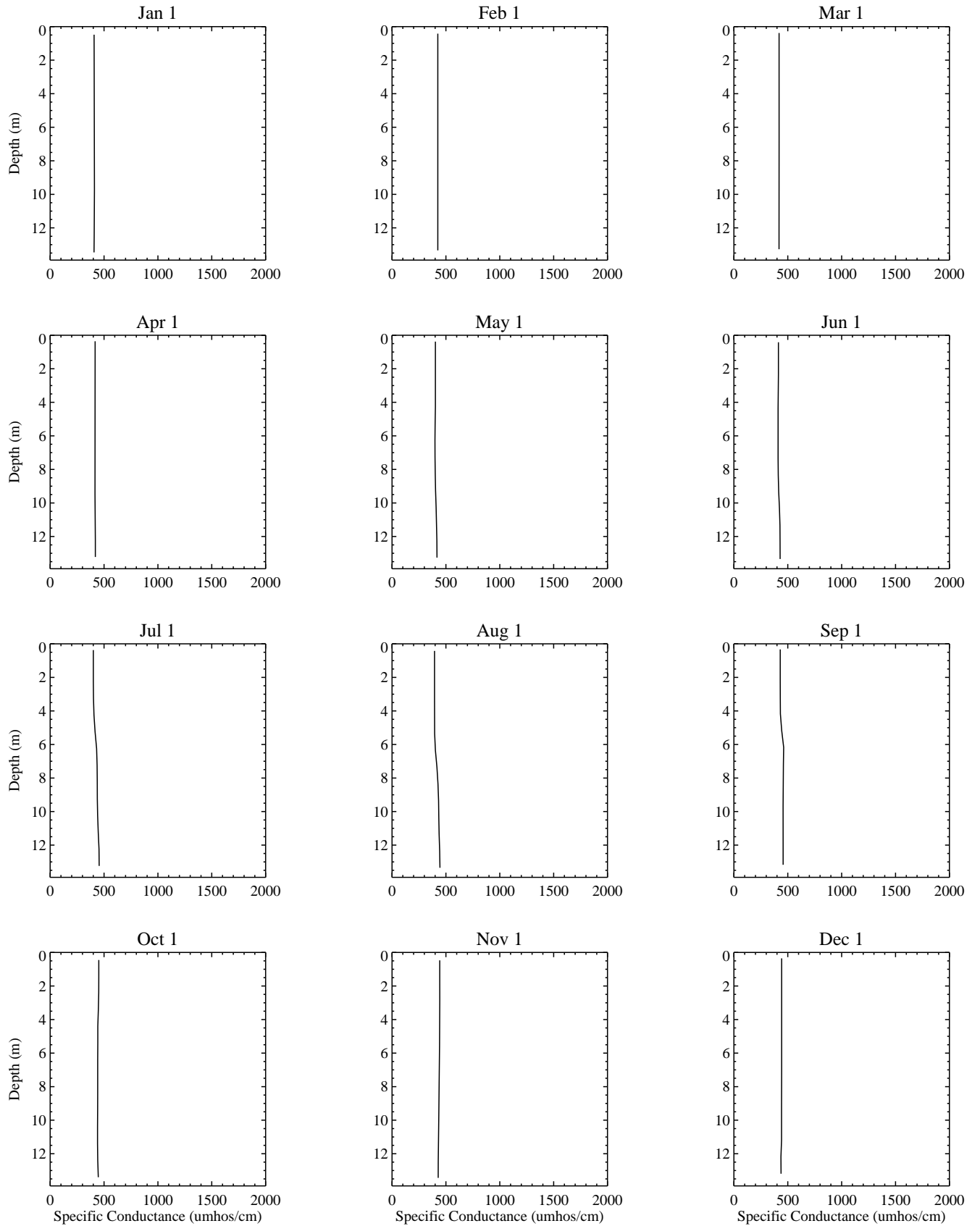




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



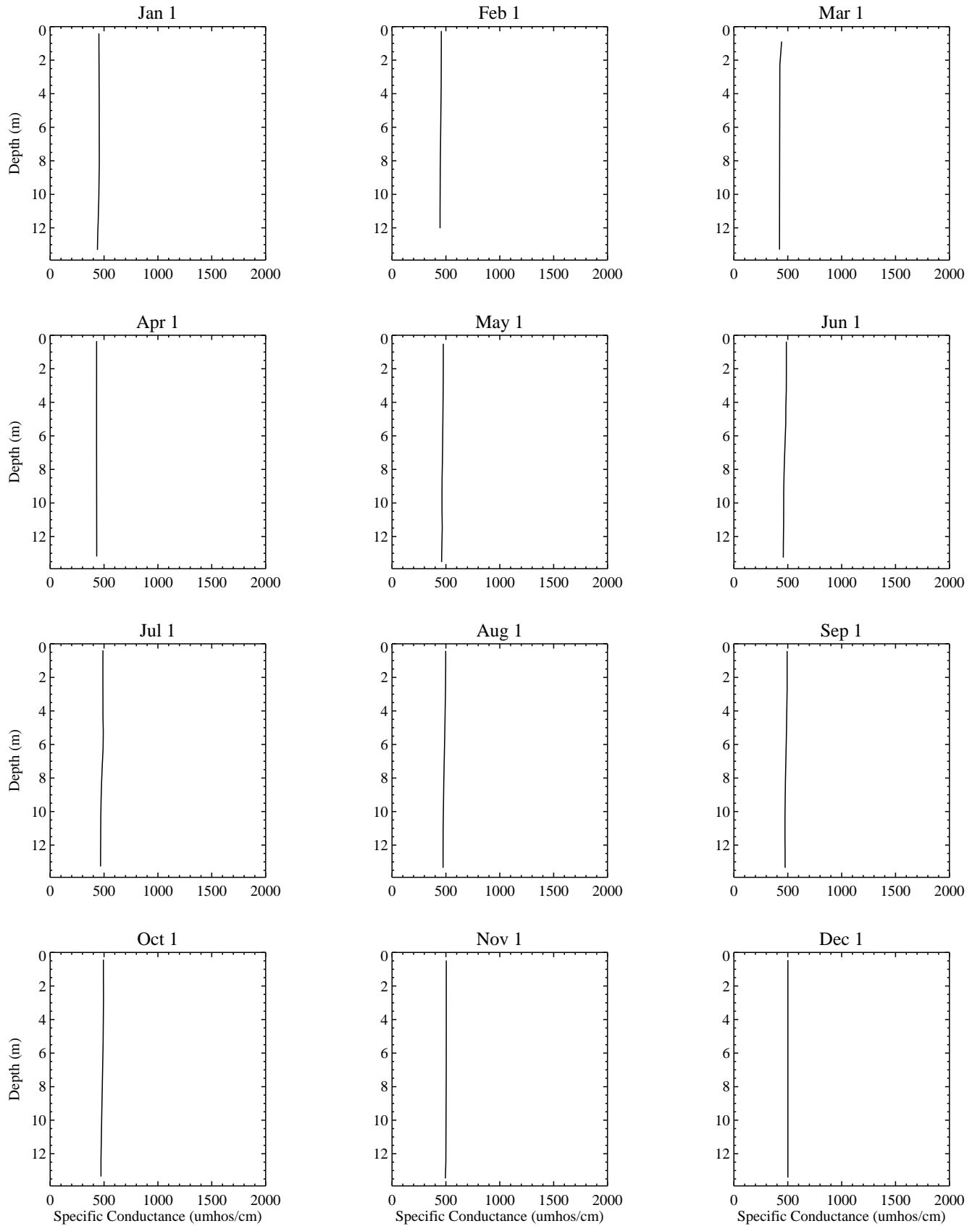


**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



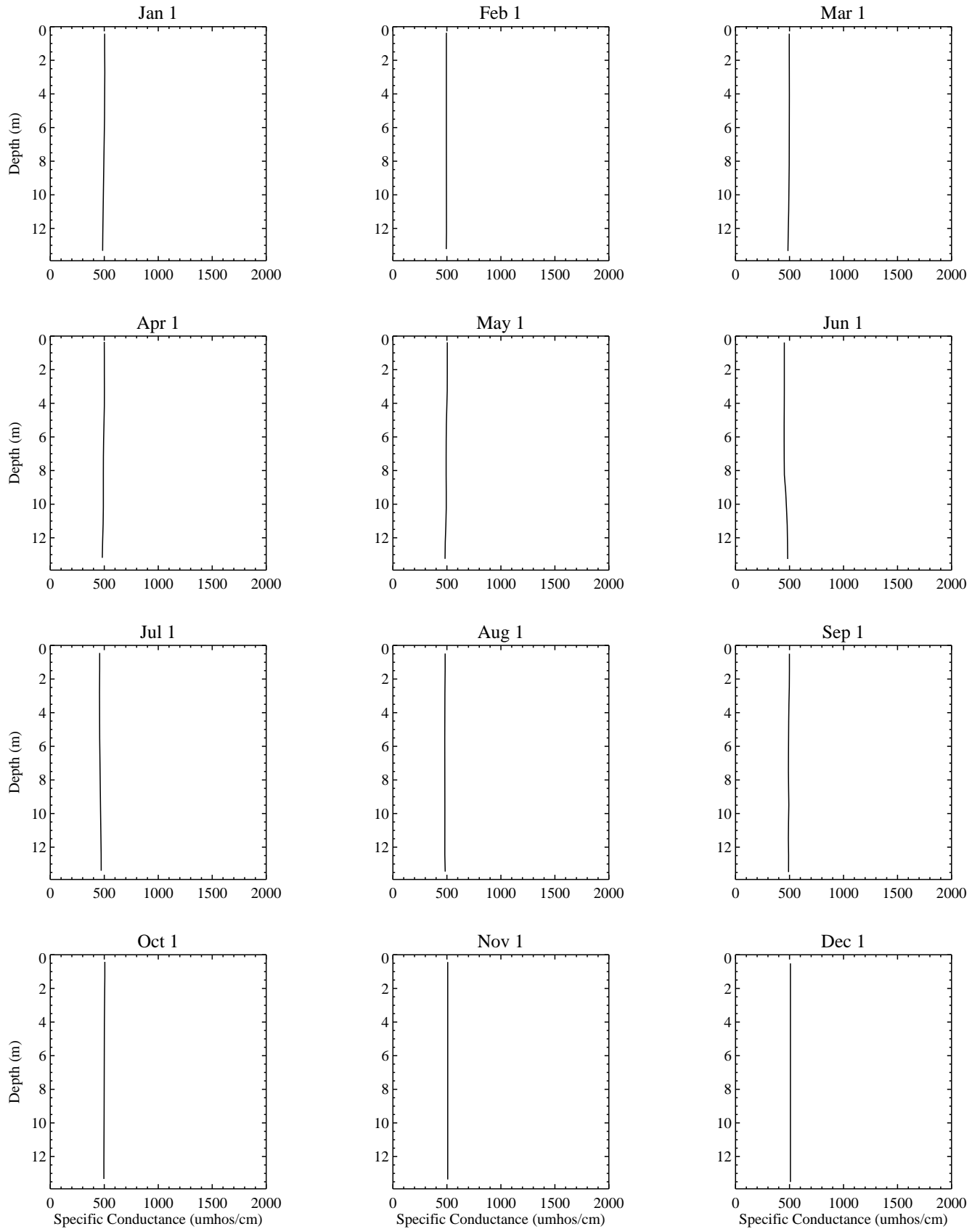




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

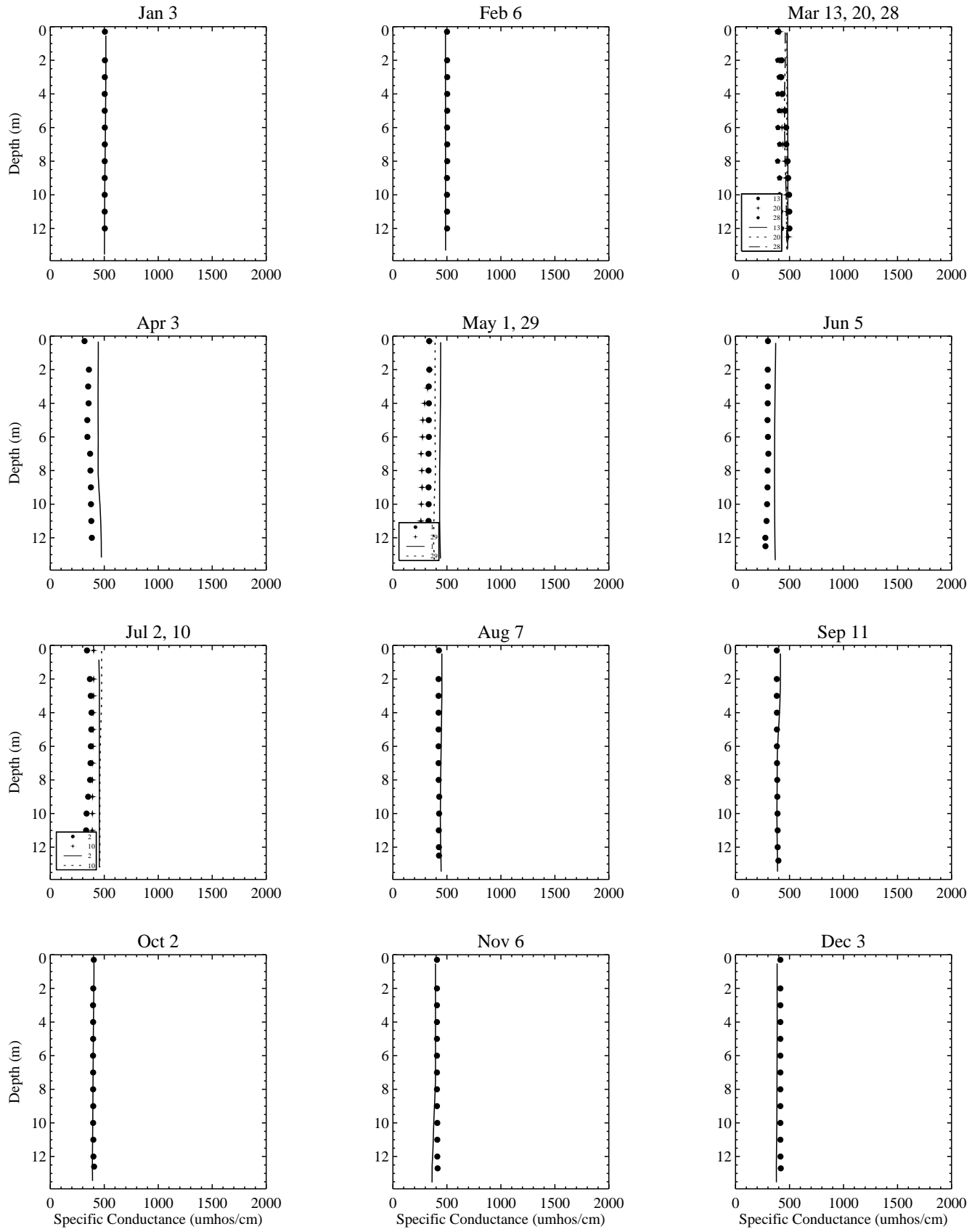




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

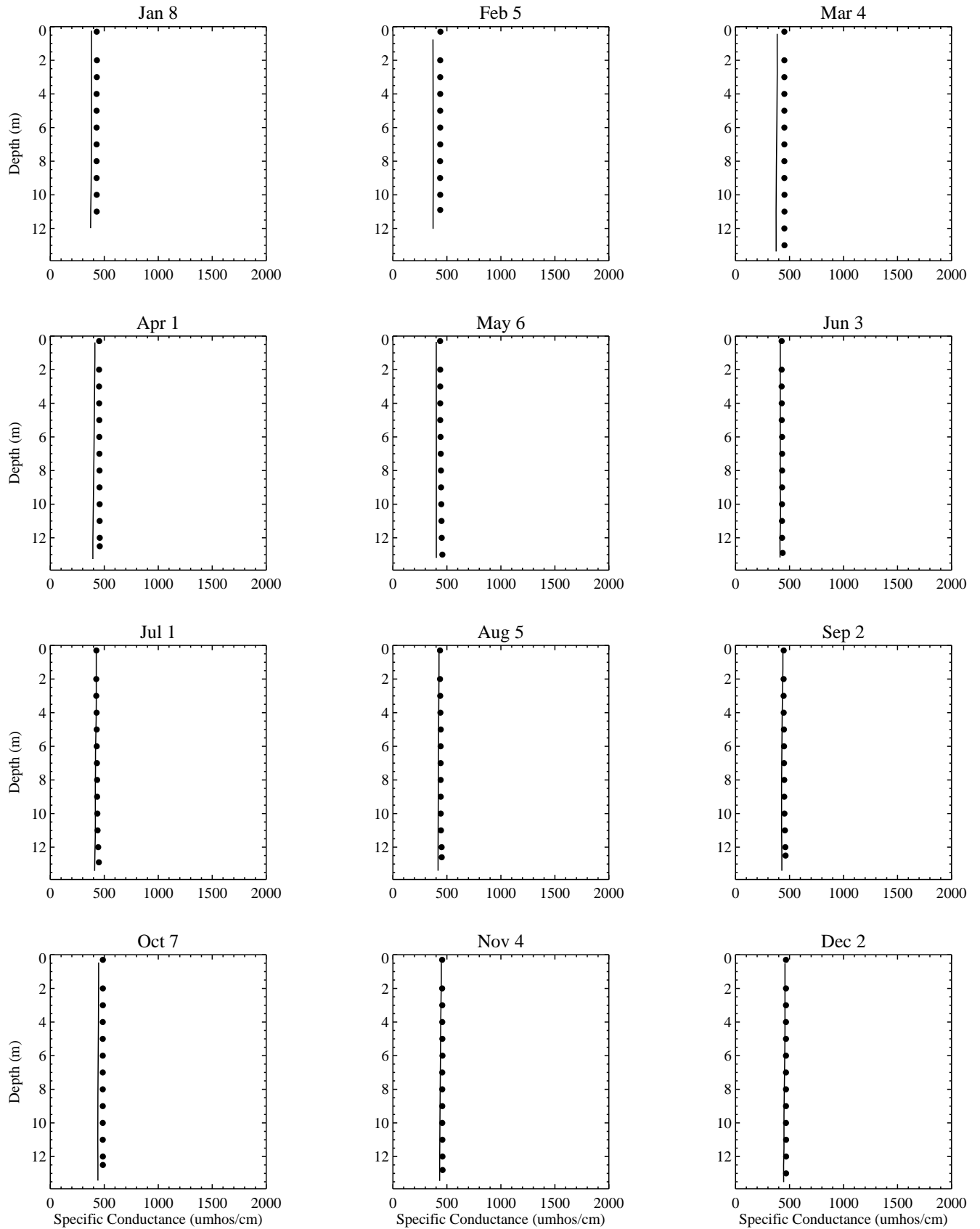




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2007.**

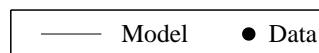
*Profiles shown for dates with available data else model results for first day of month shown.*

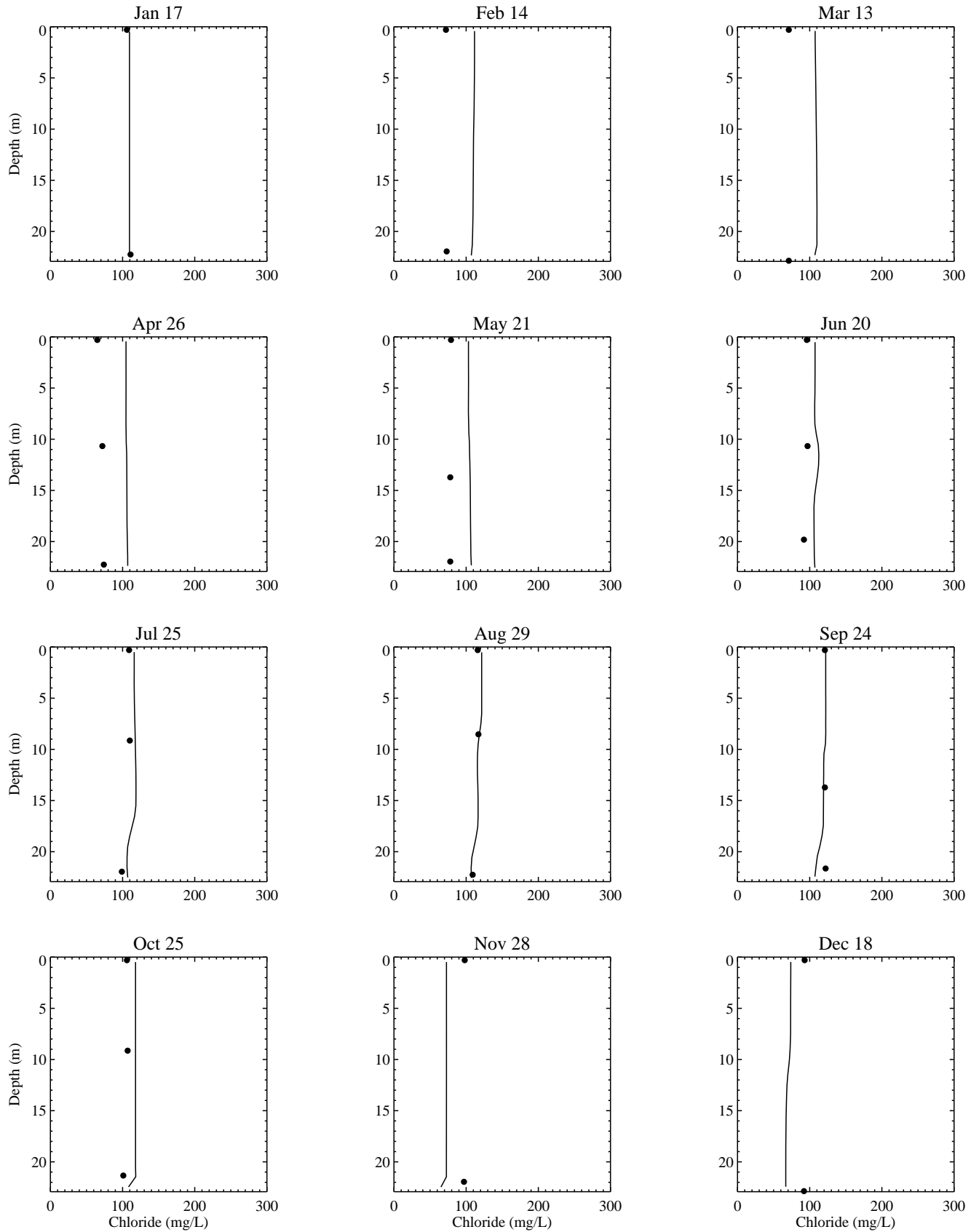




**Figure B-16. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

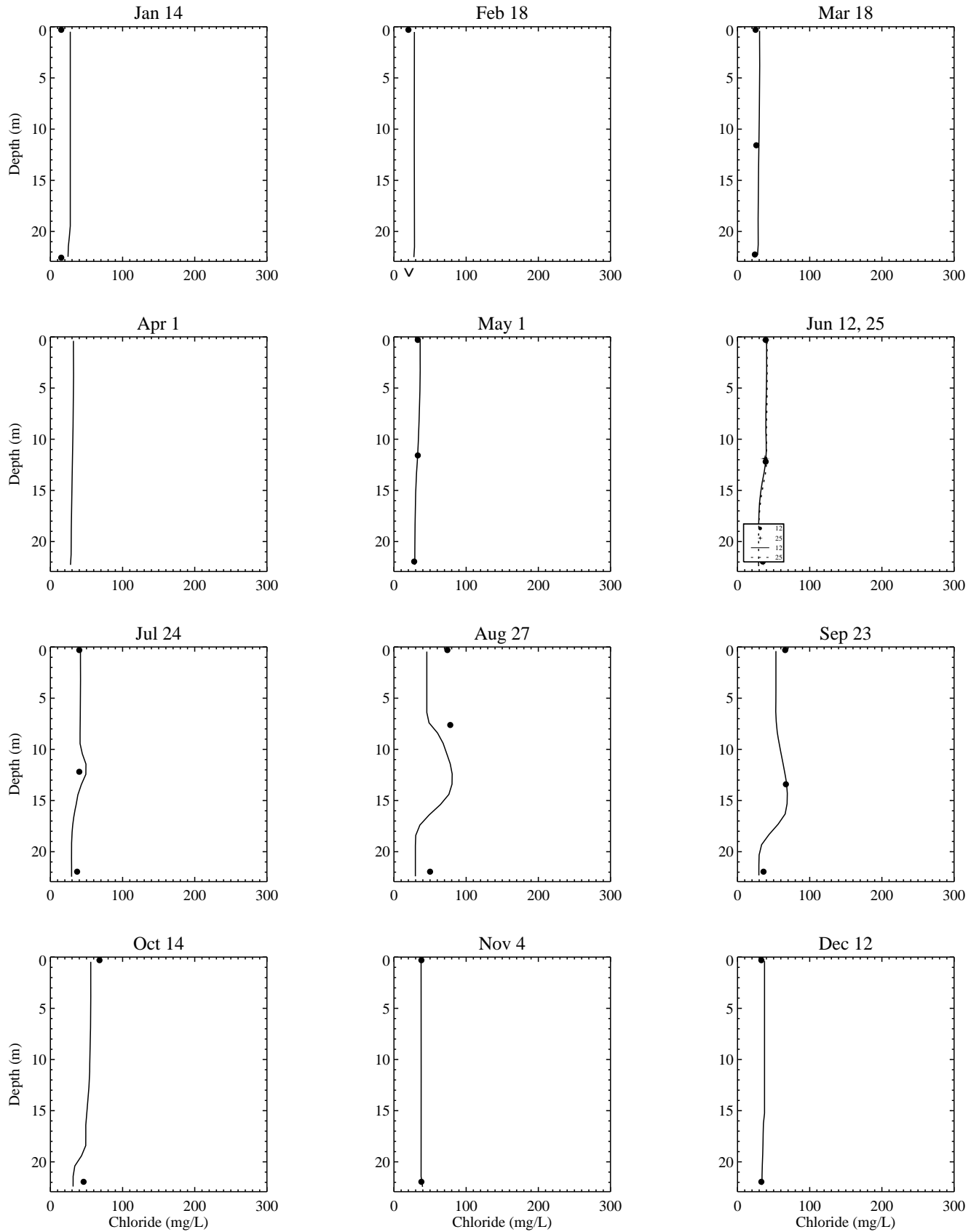




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

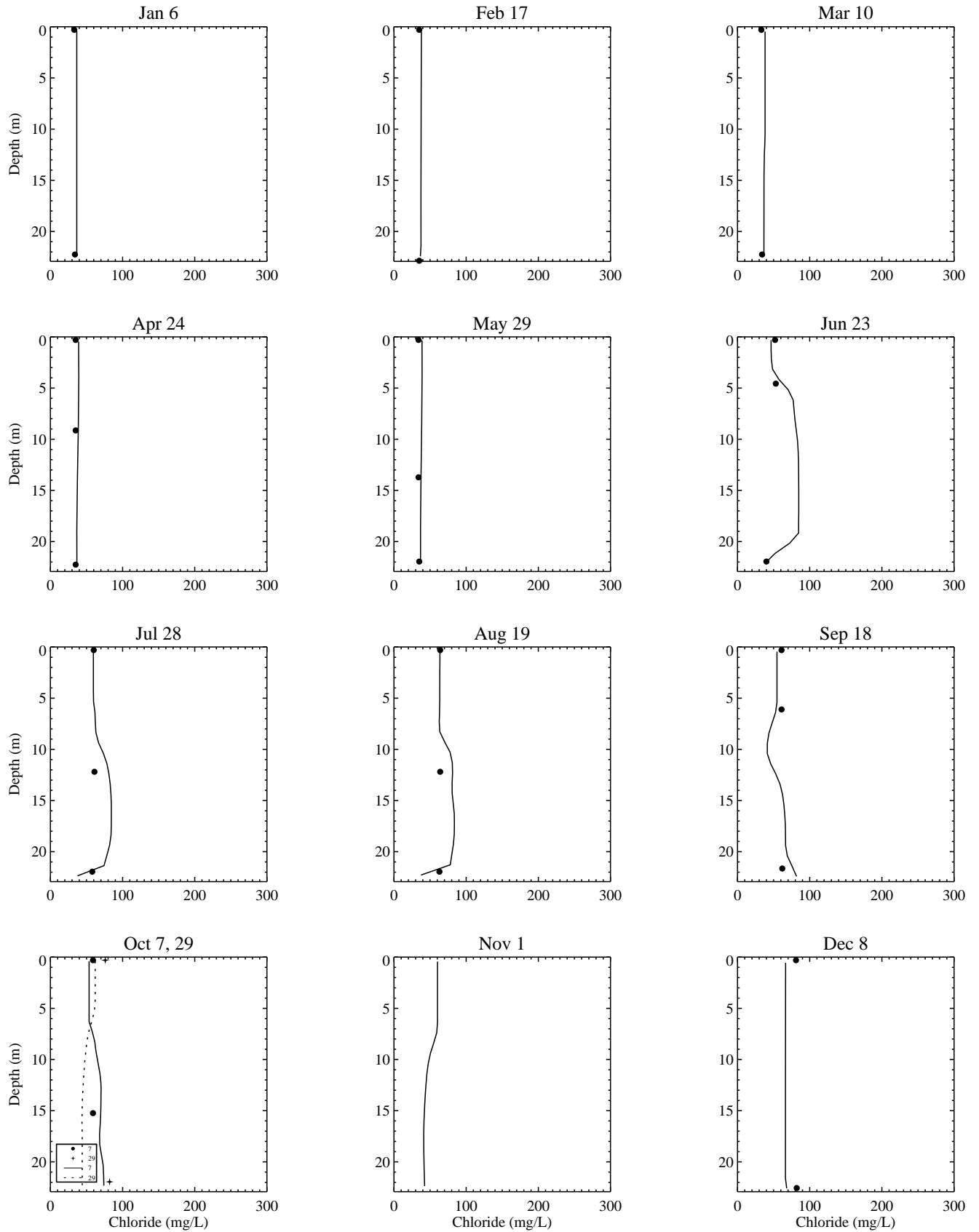




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

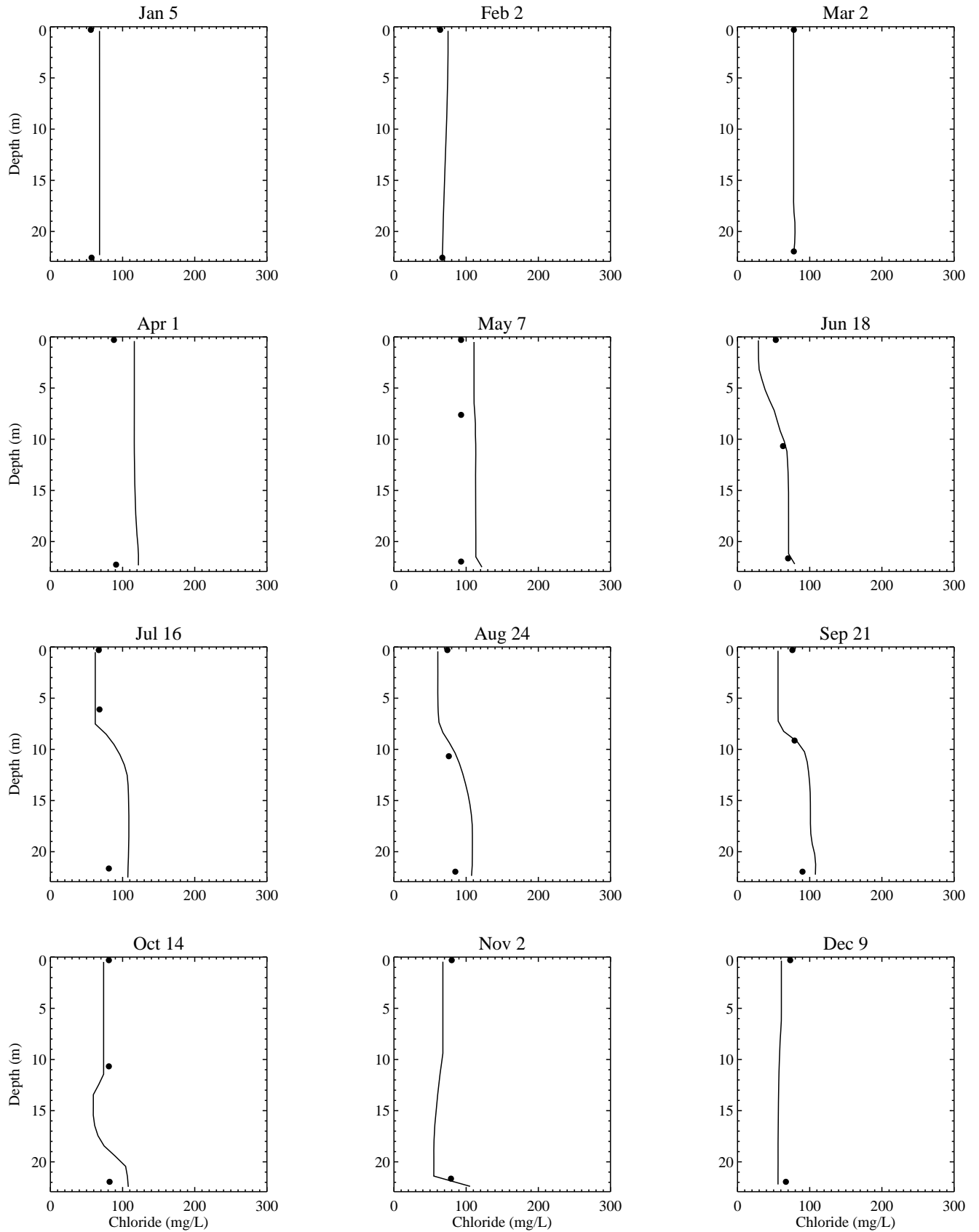




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



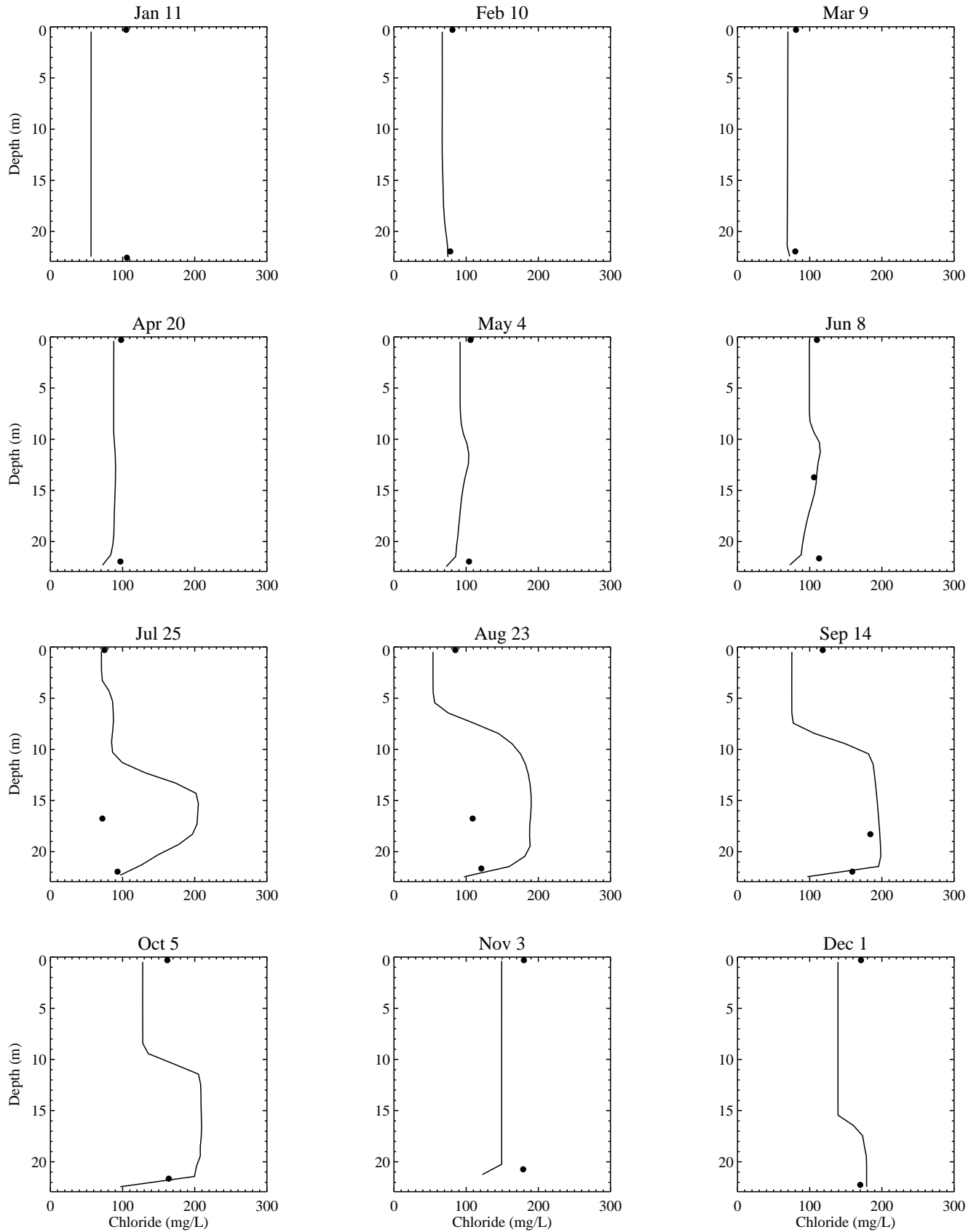


**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



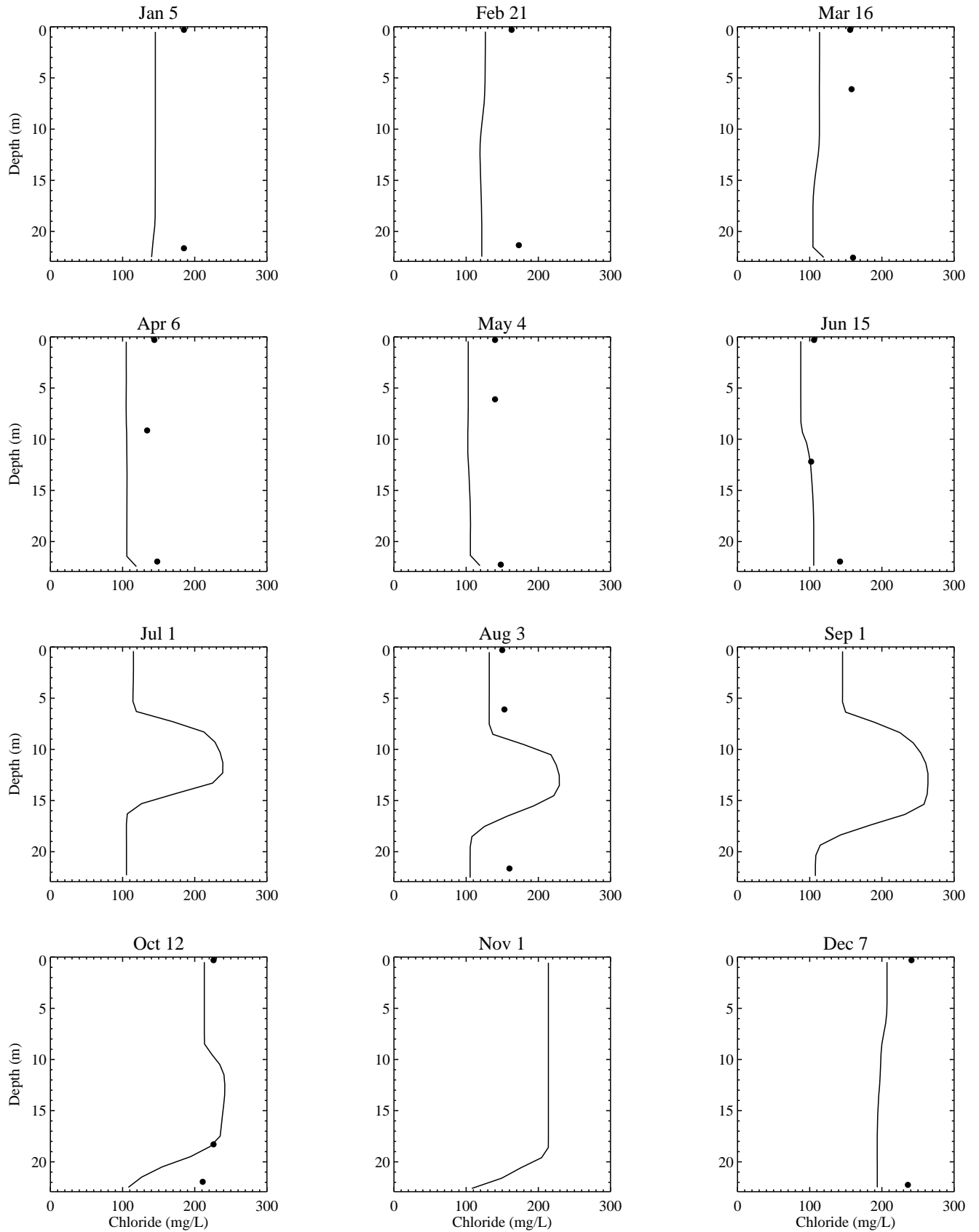




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

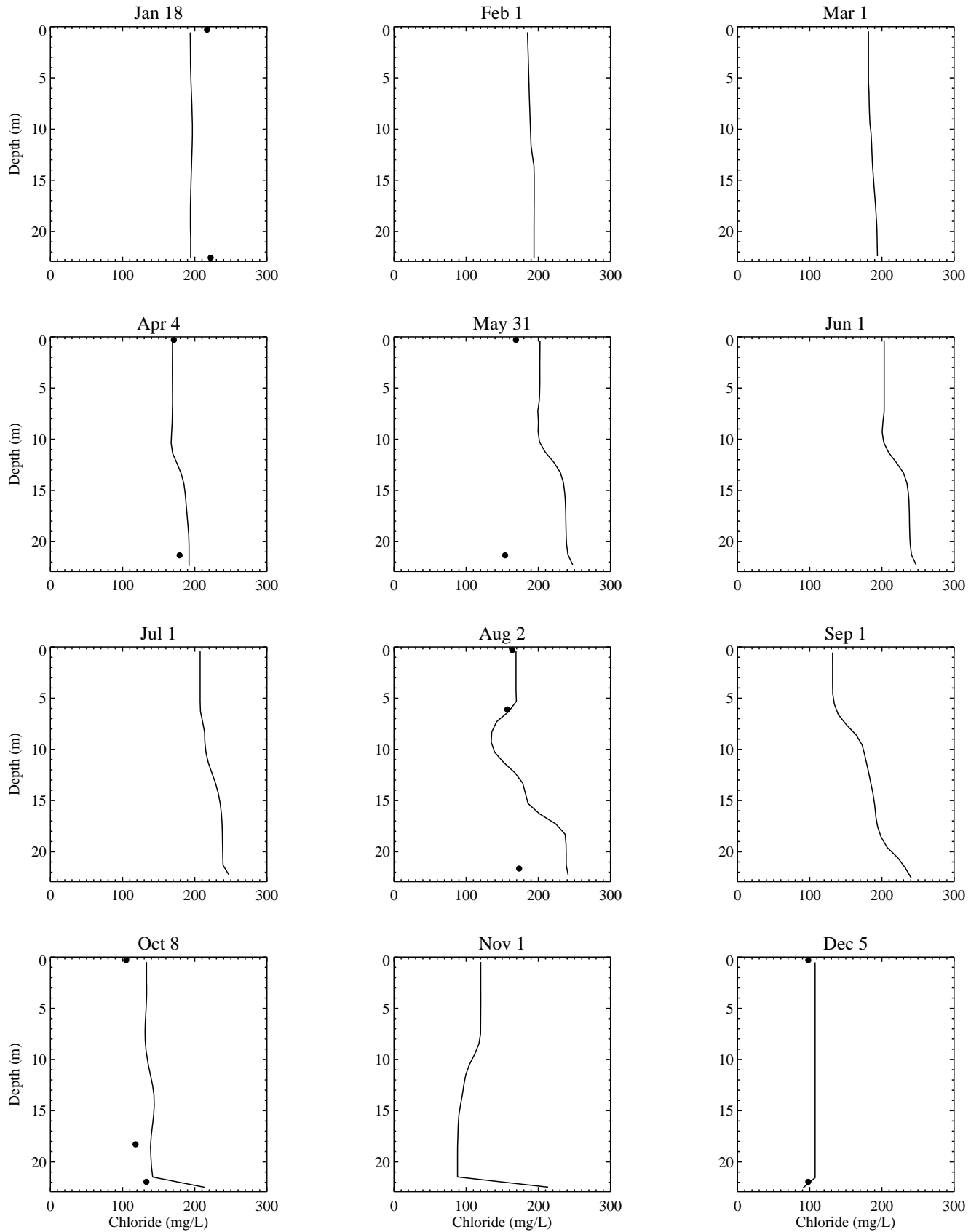




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

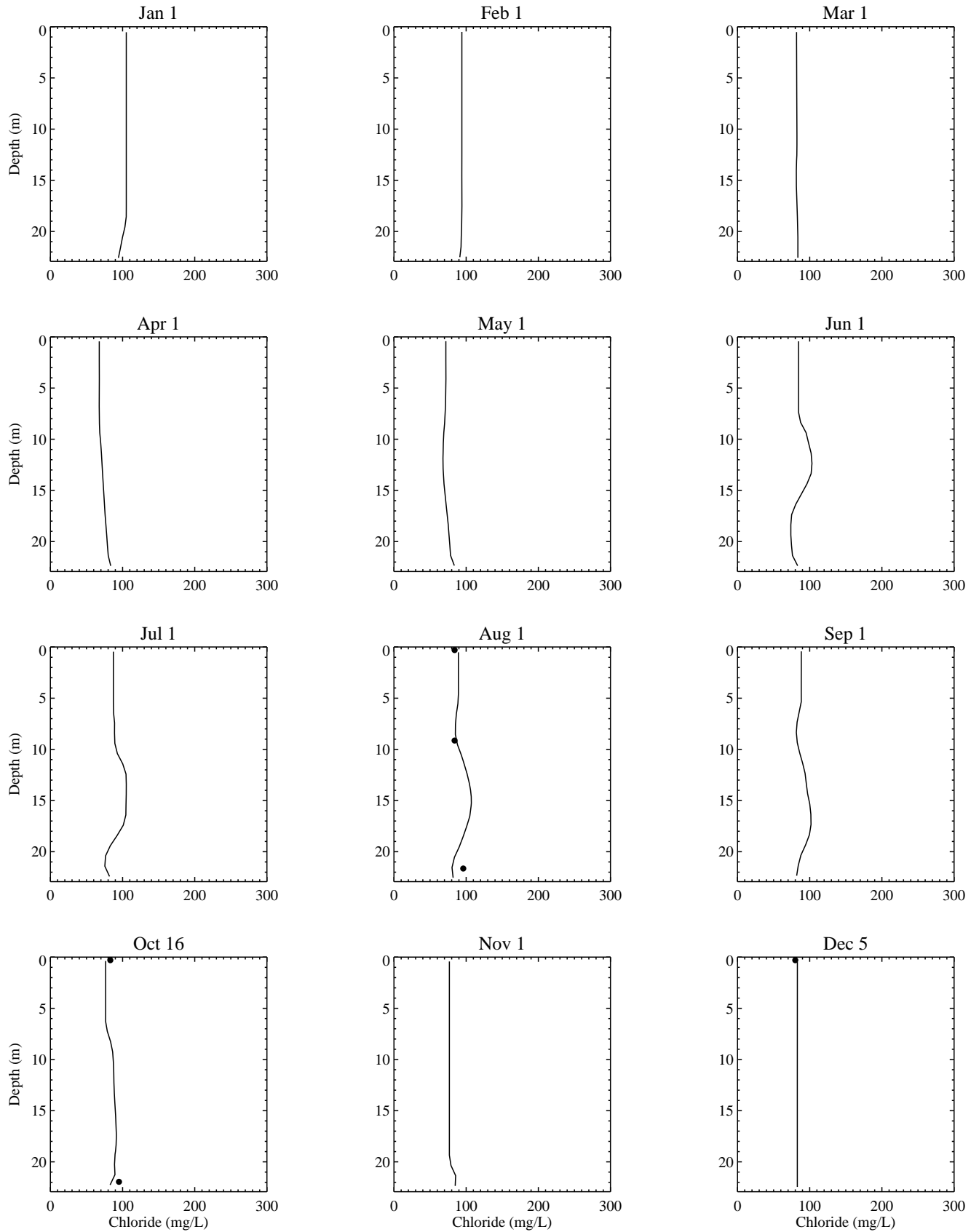




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

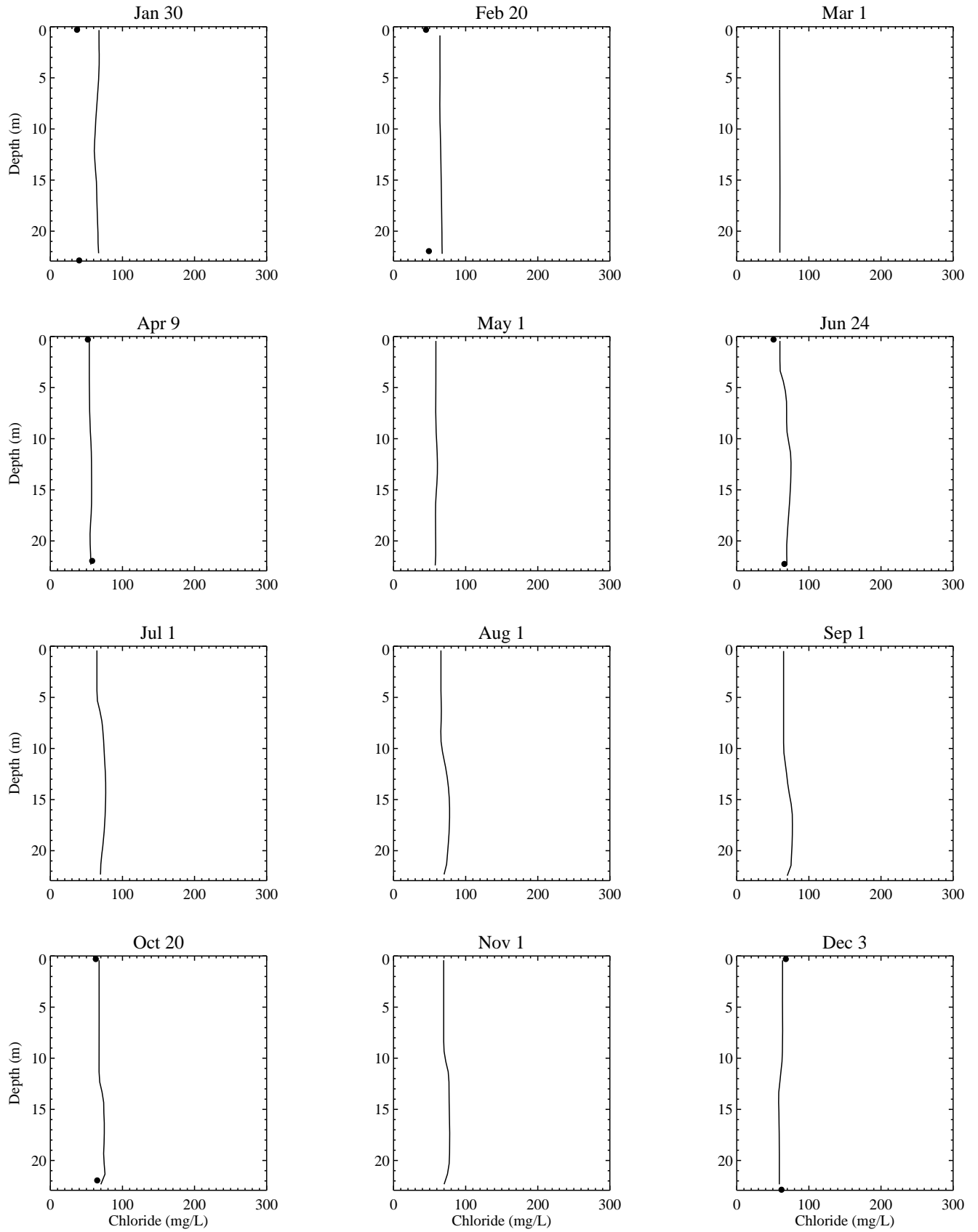




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

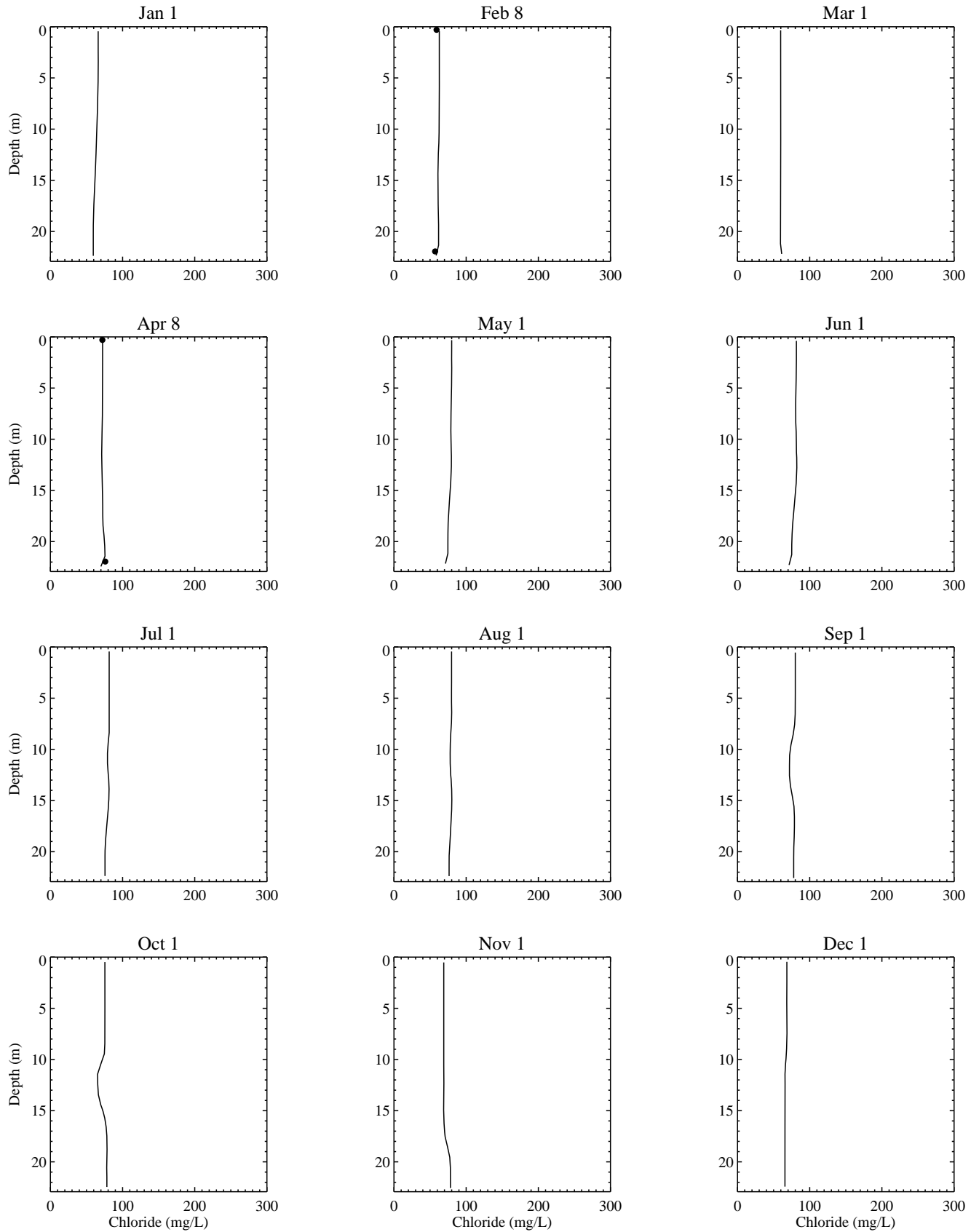




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

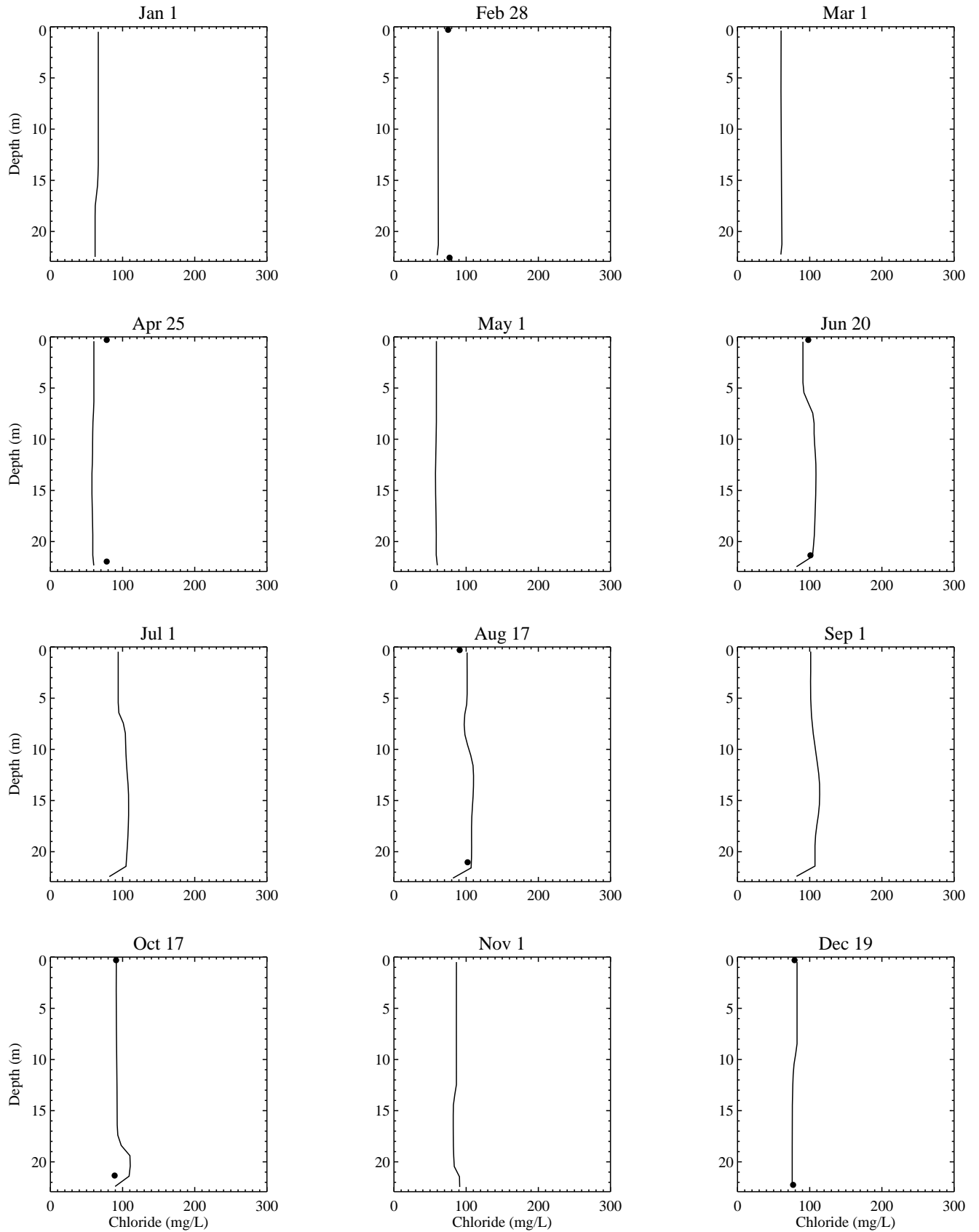




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

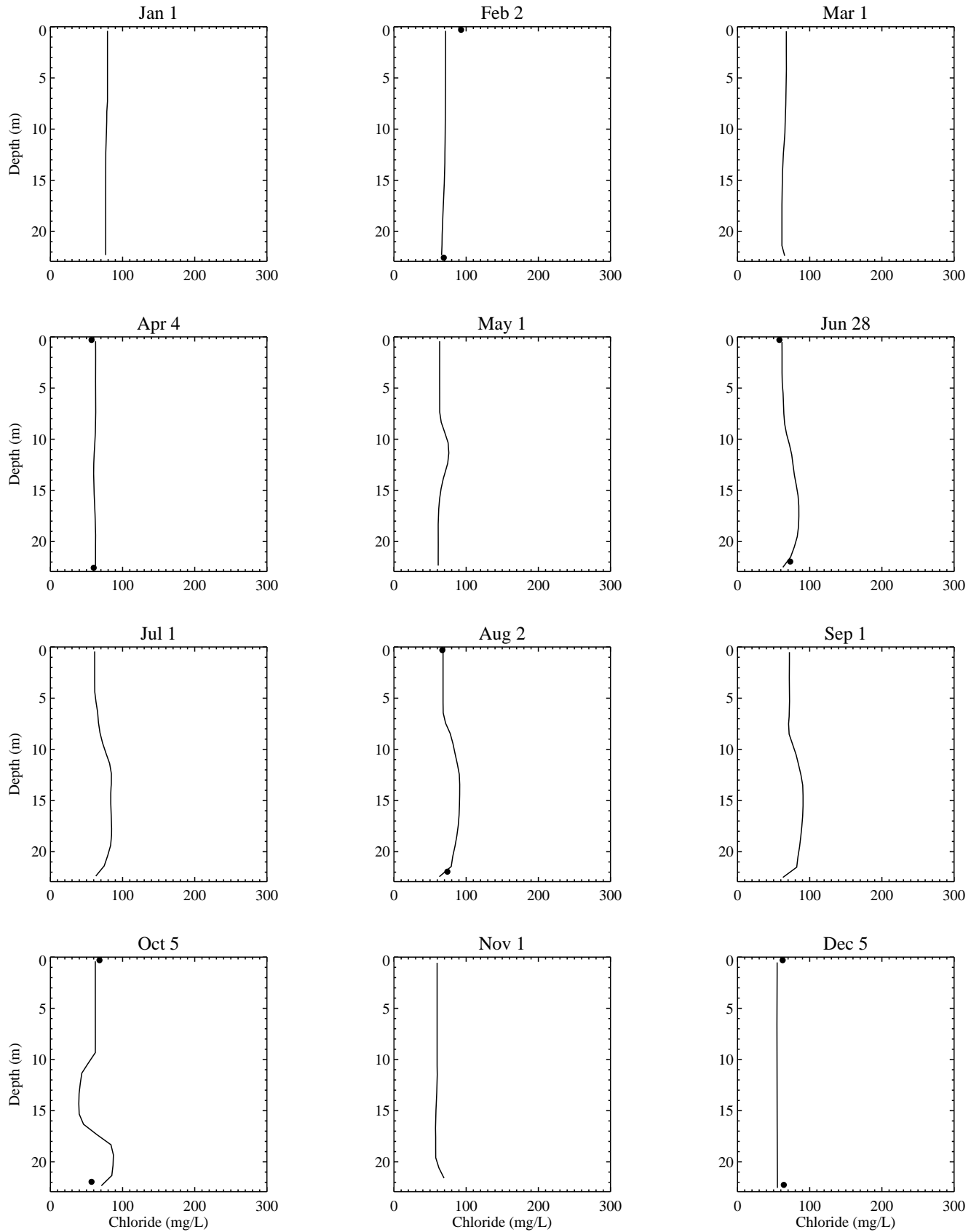




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



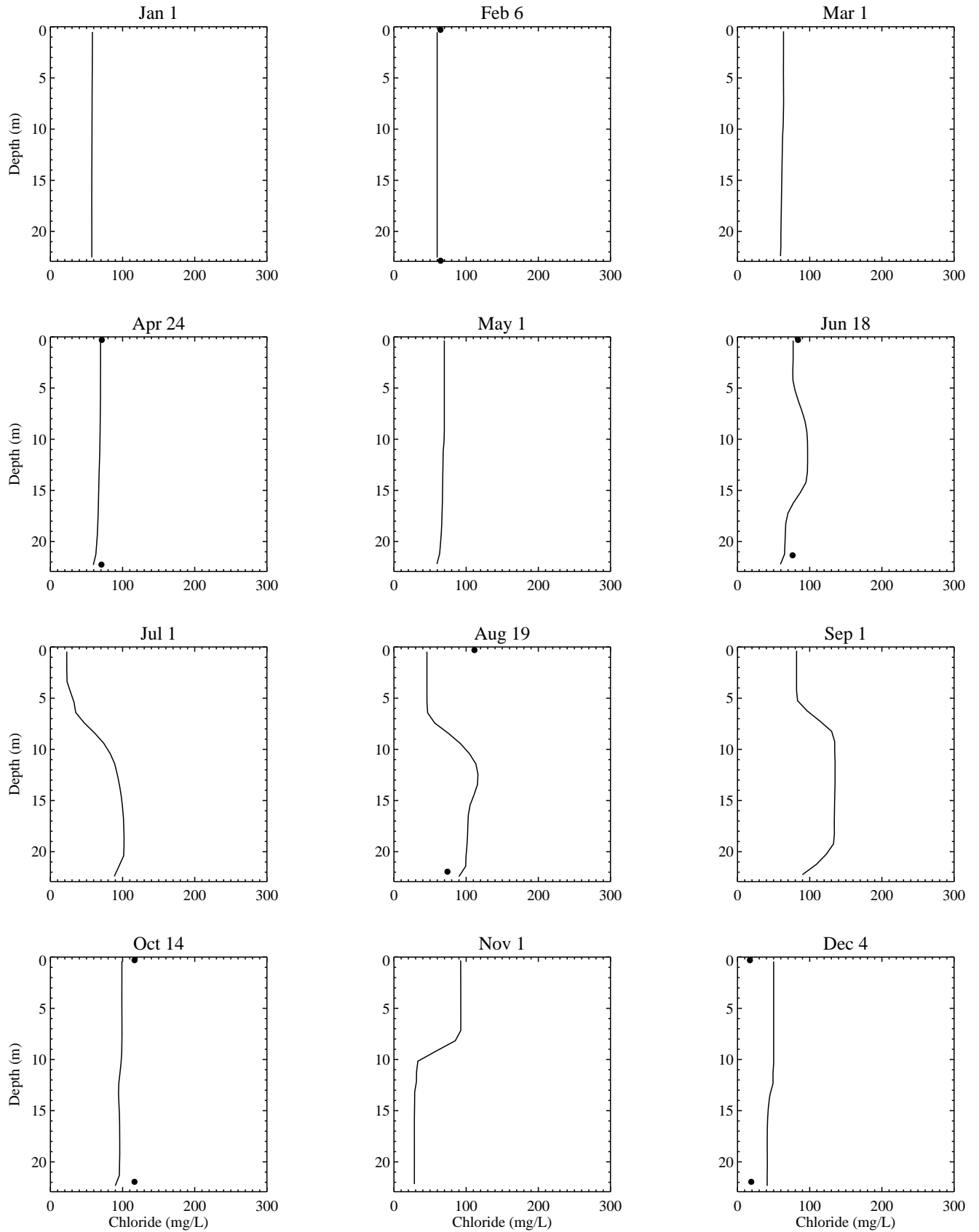


**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



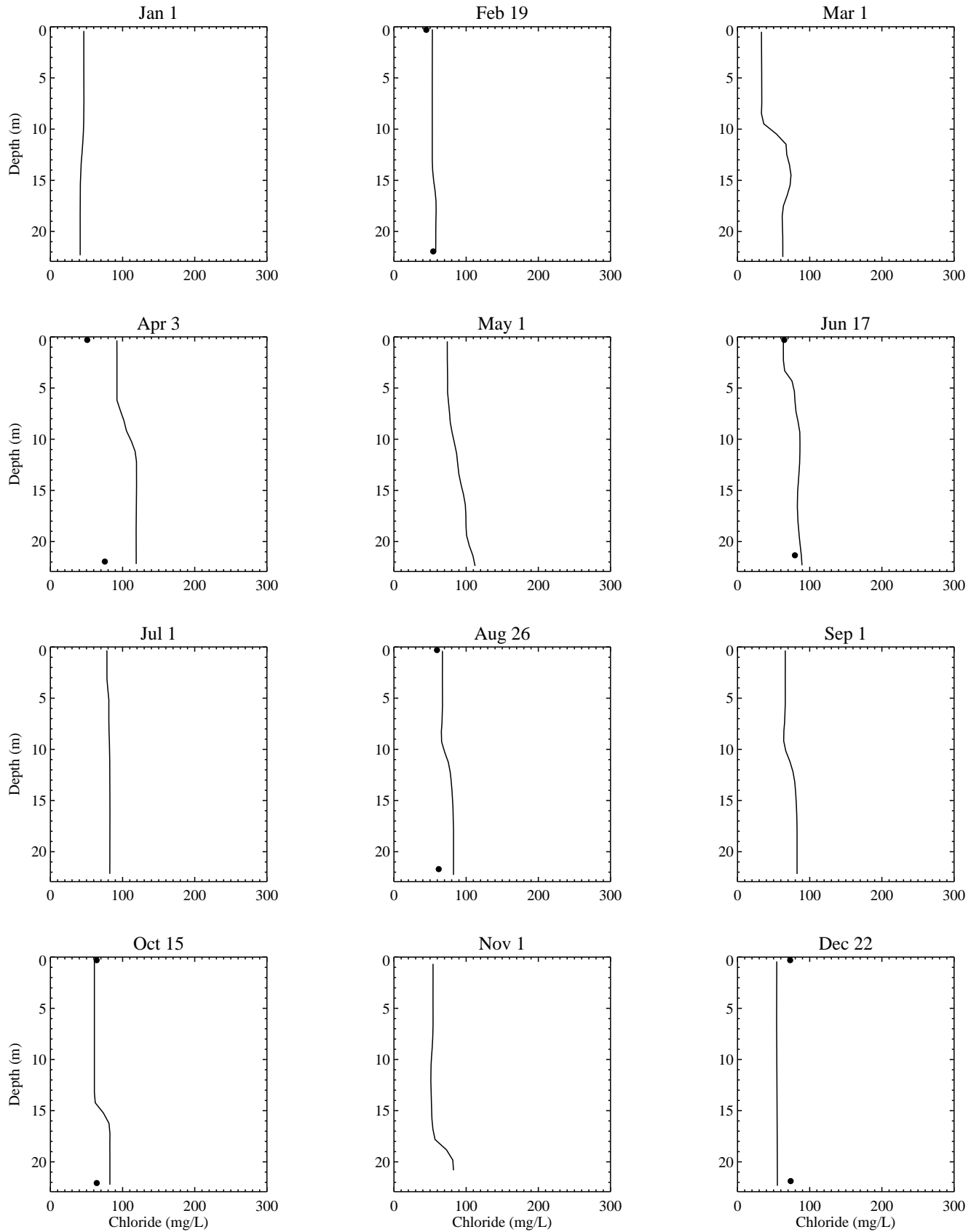




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

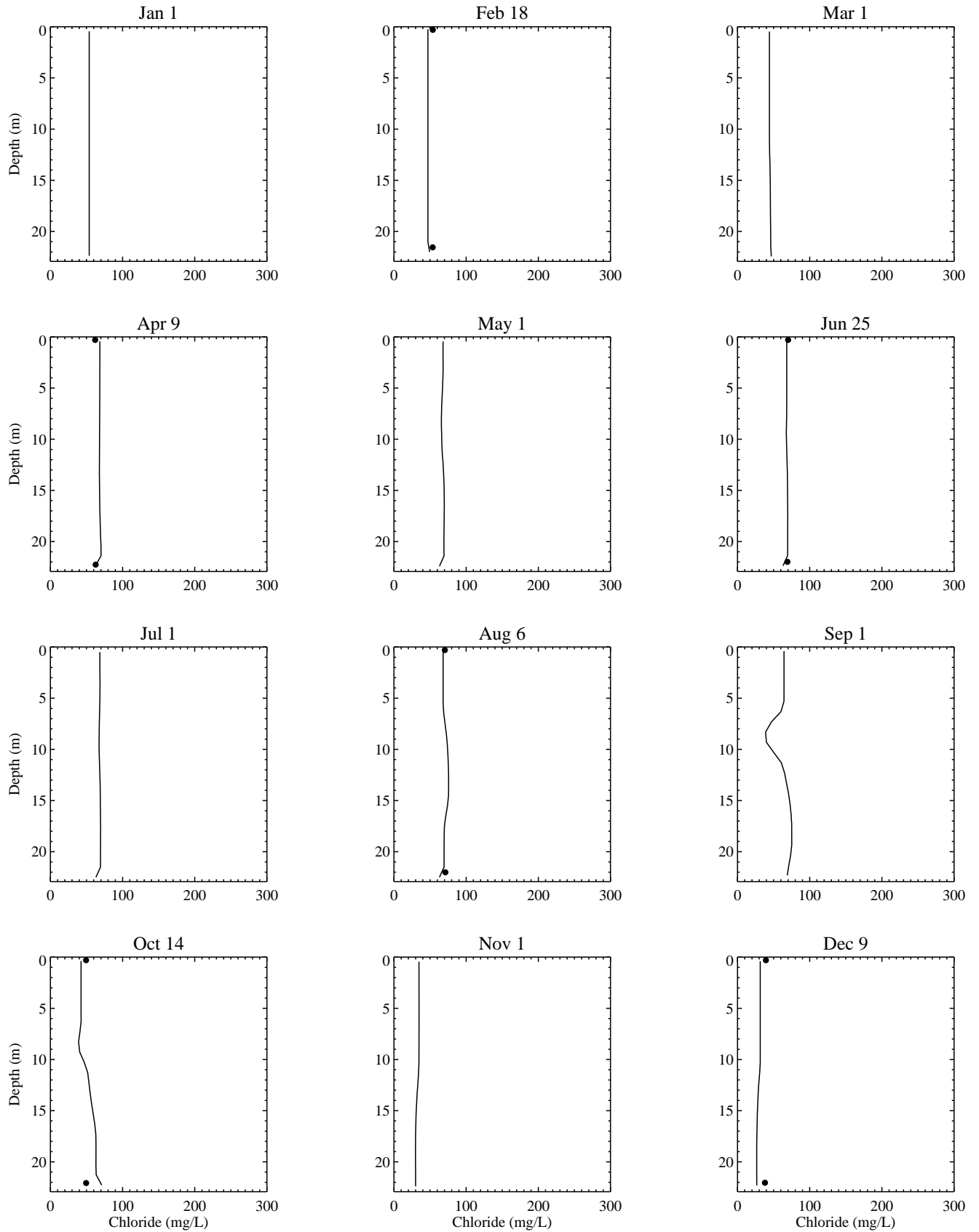




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

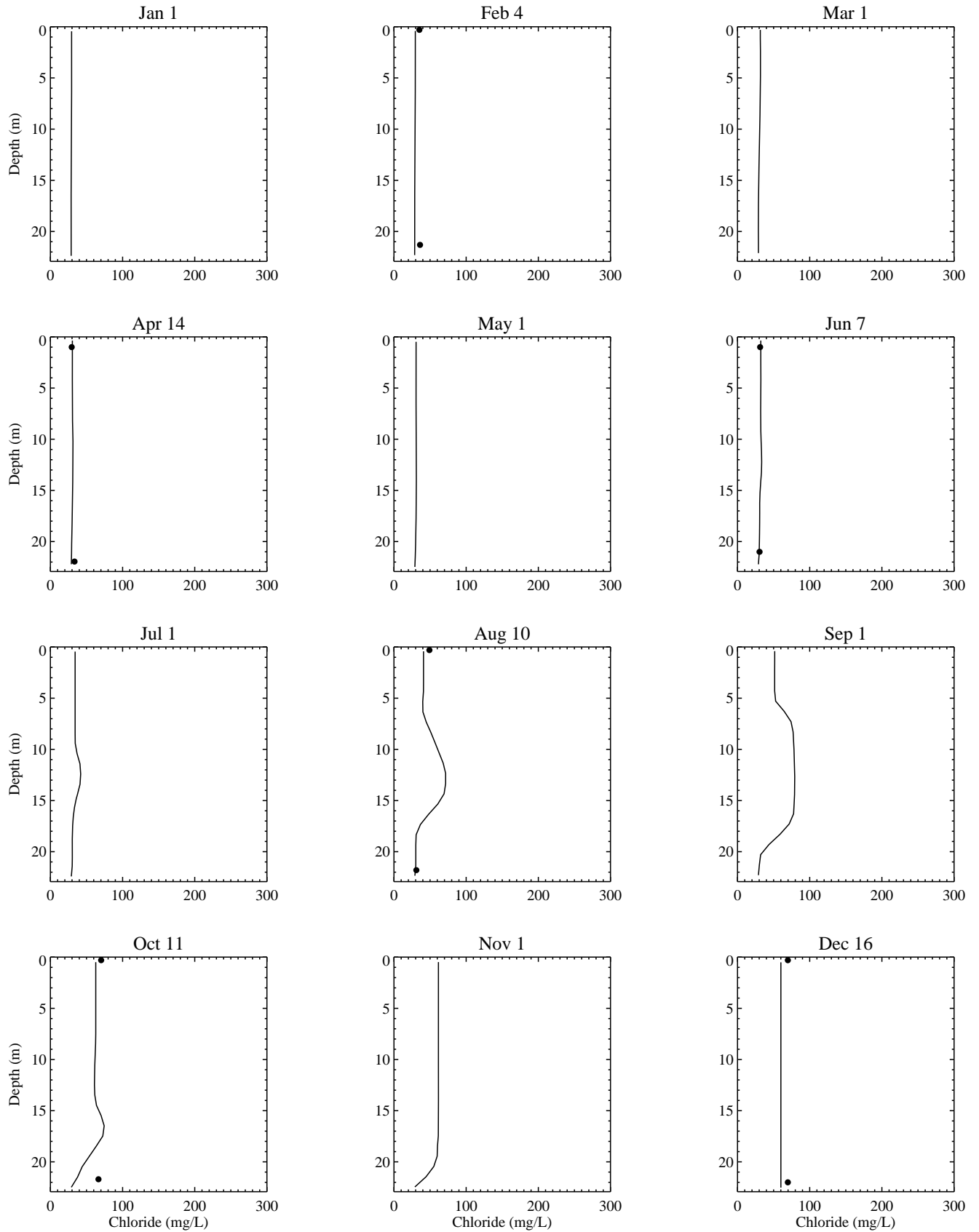




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1998.**

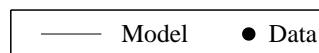
*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

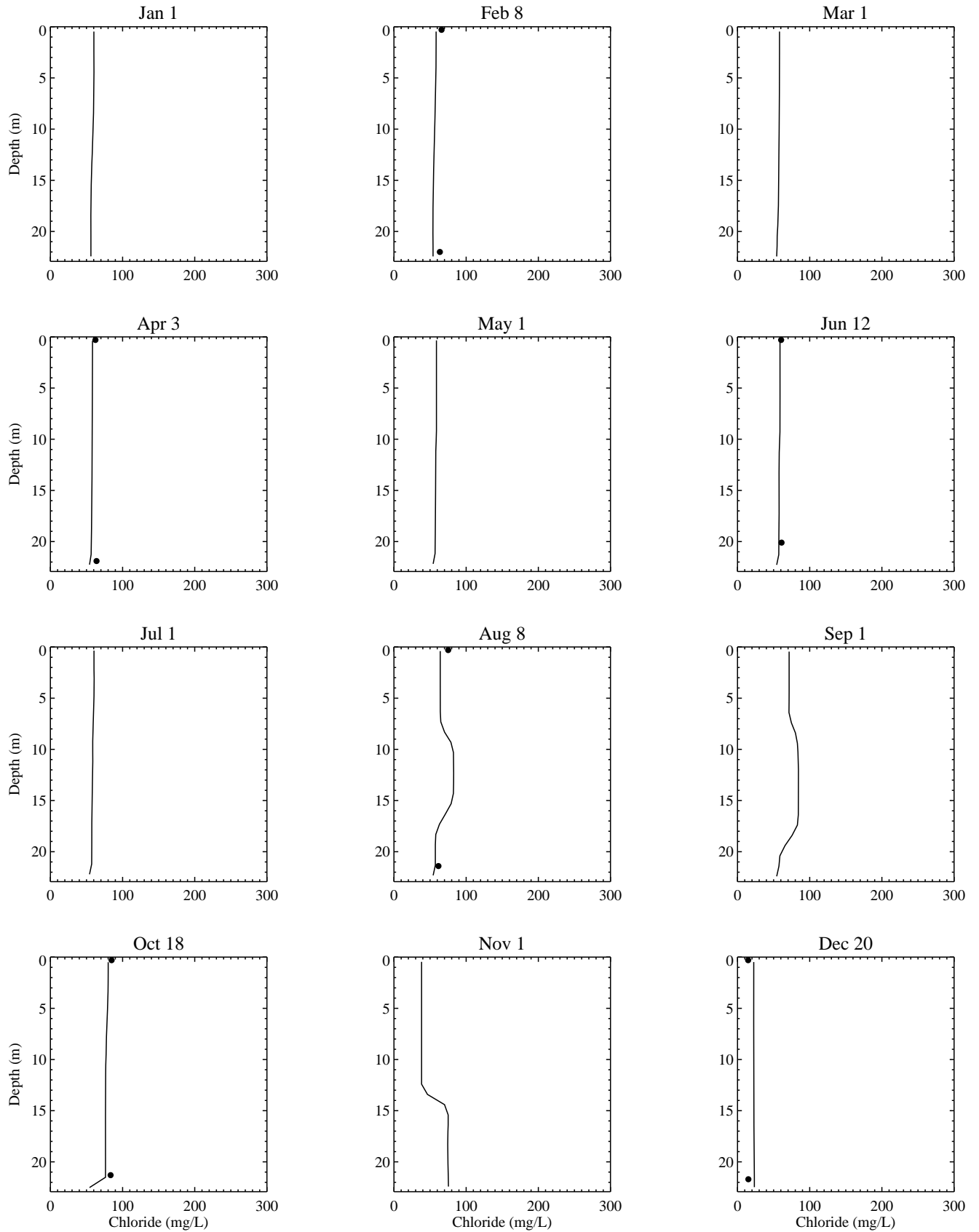




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

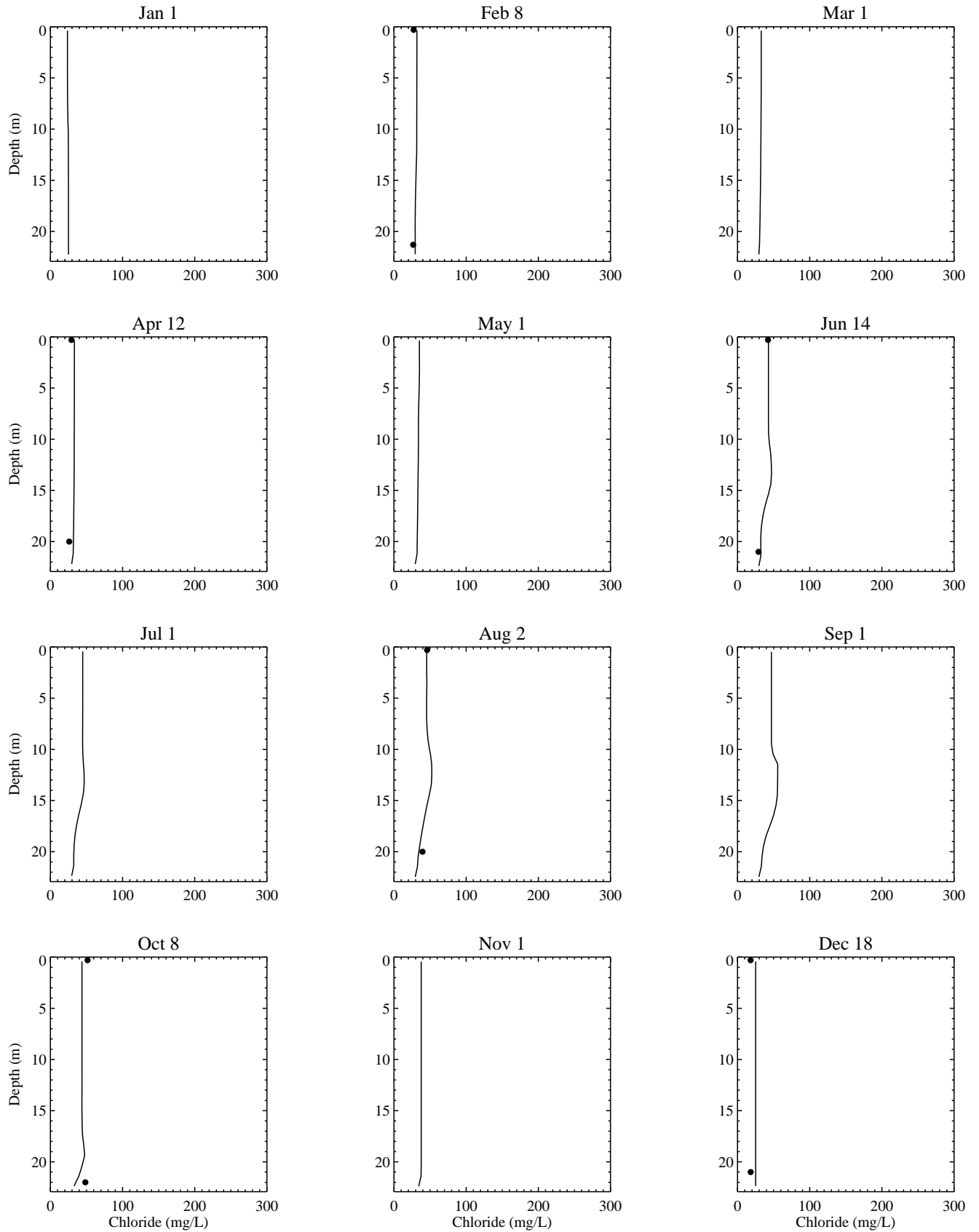




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

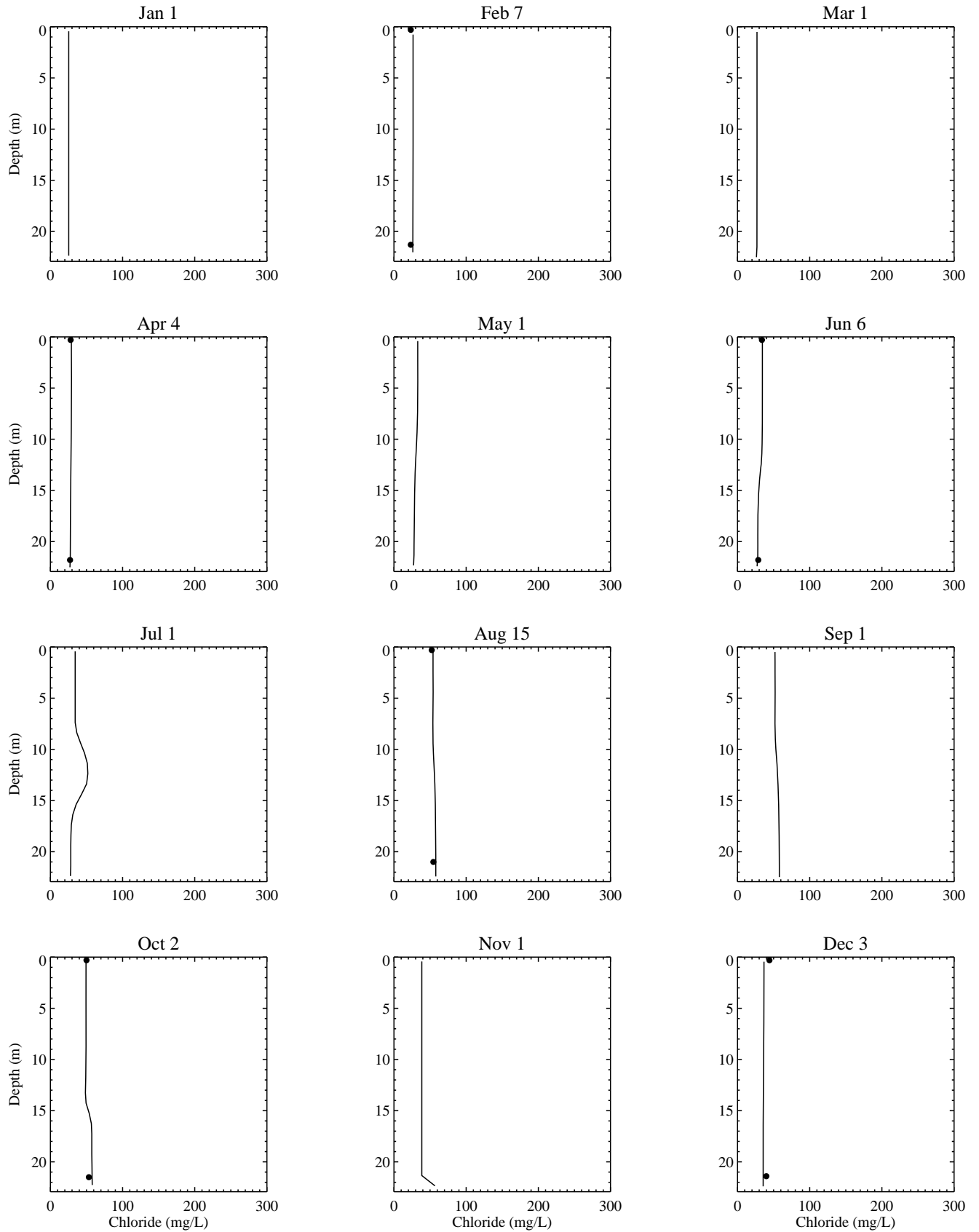




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

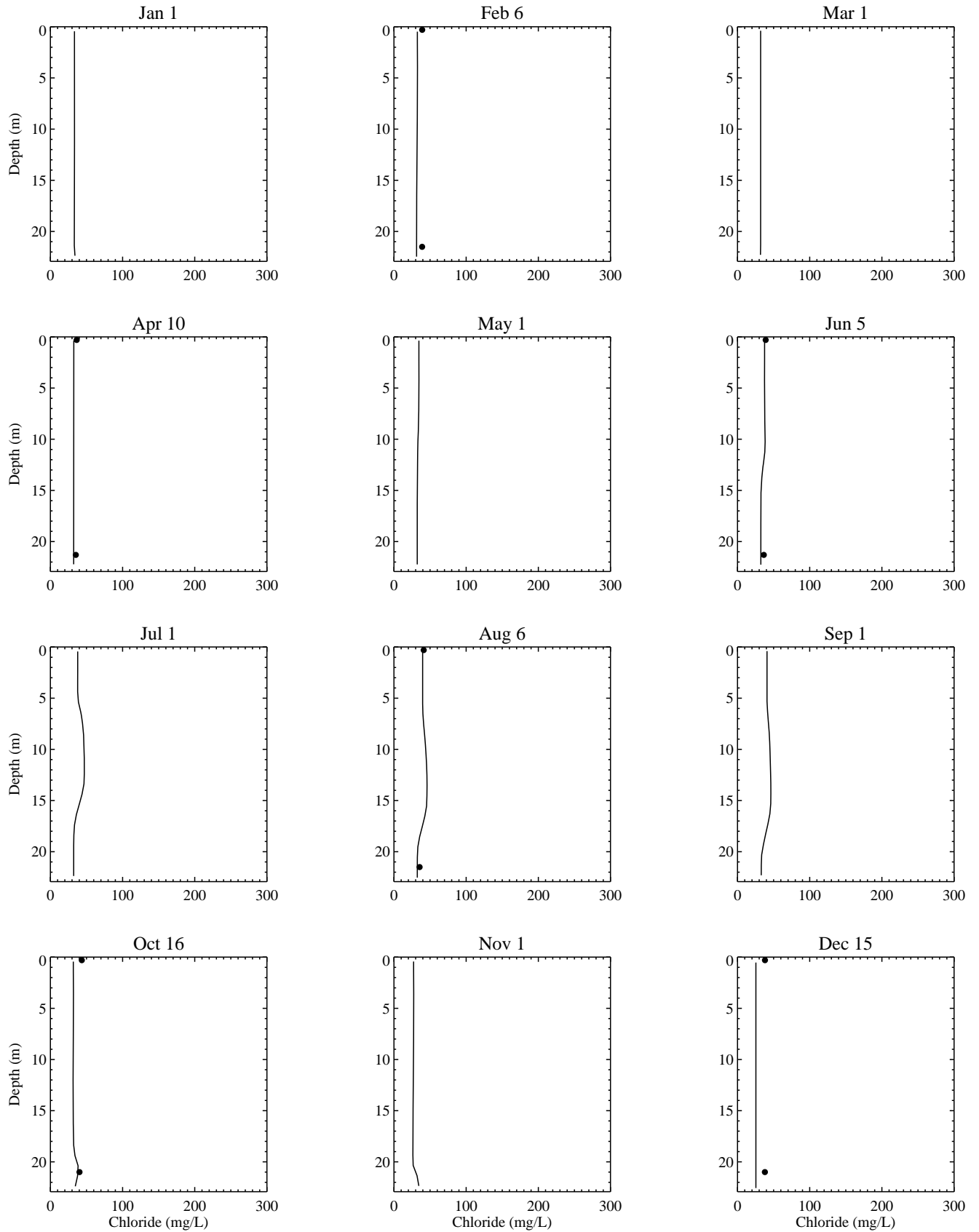




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



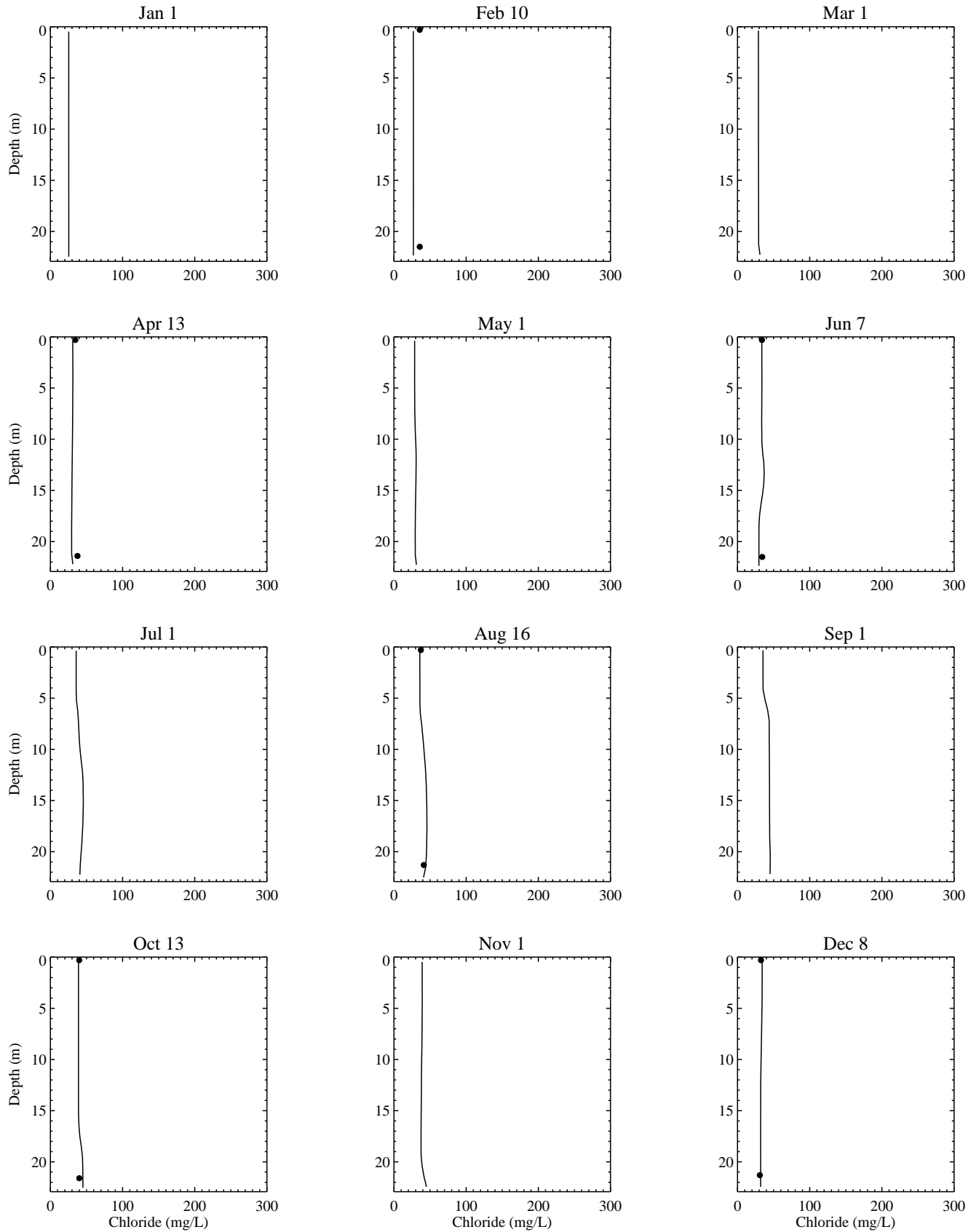


**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



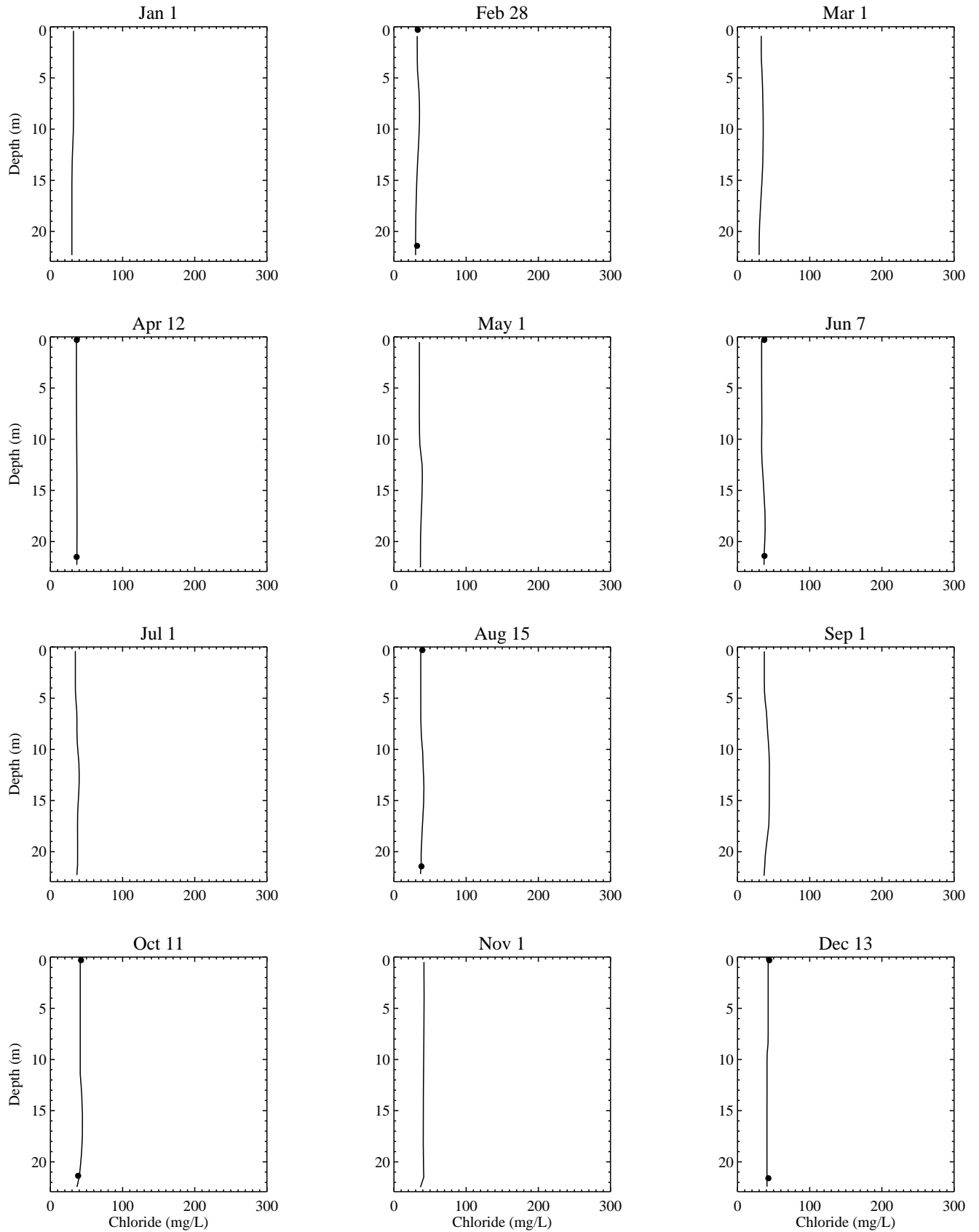




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

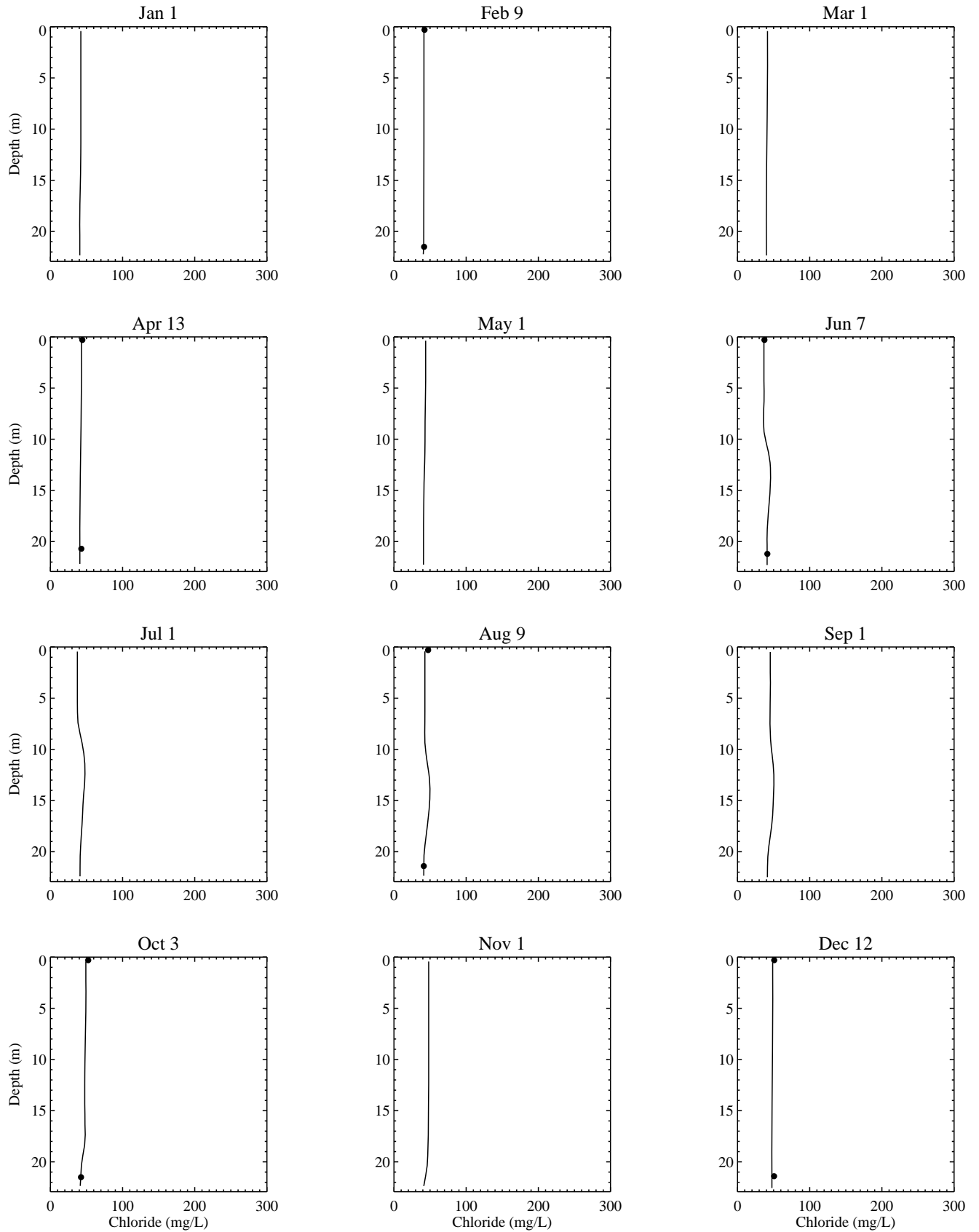




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

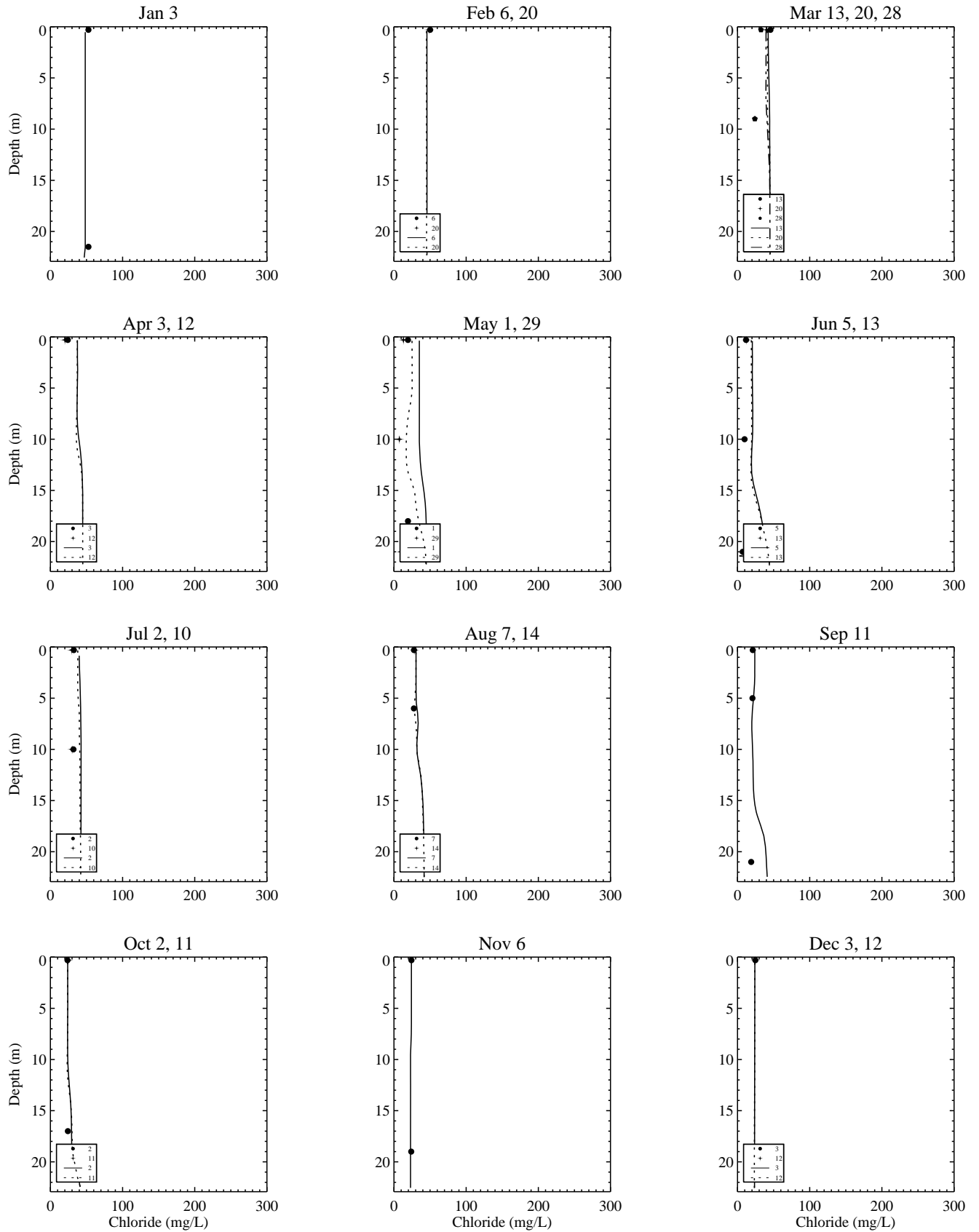




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

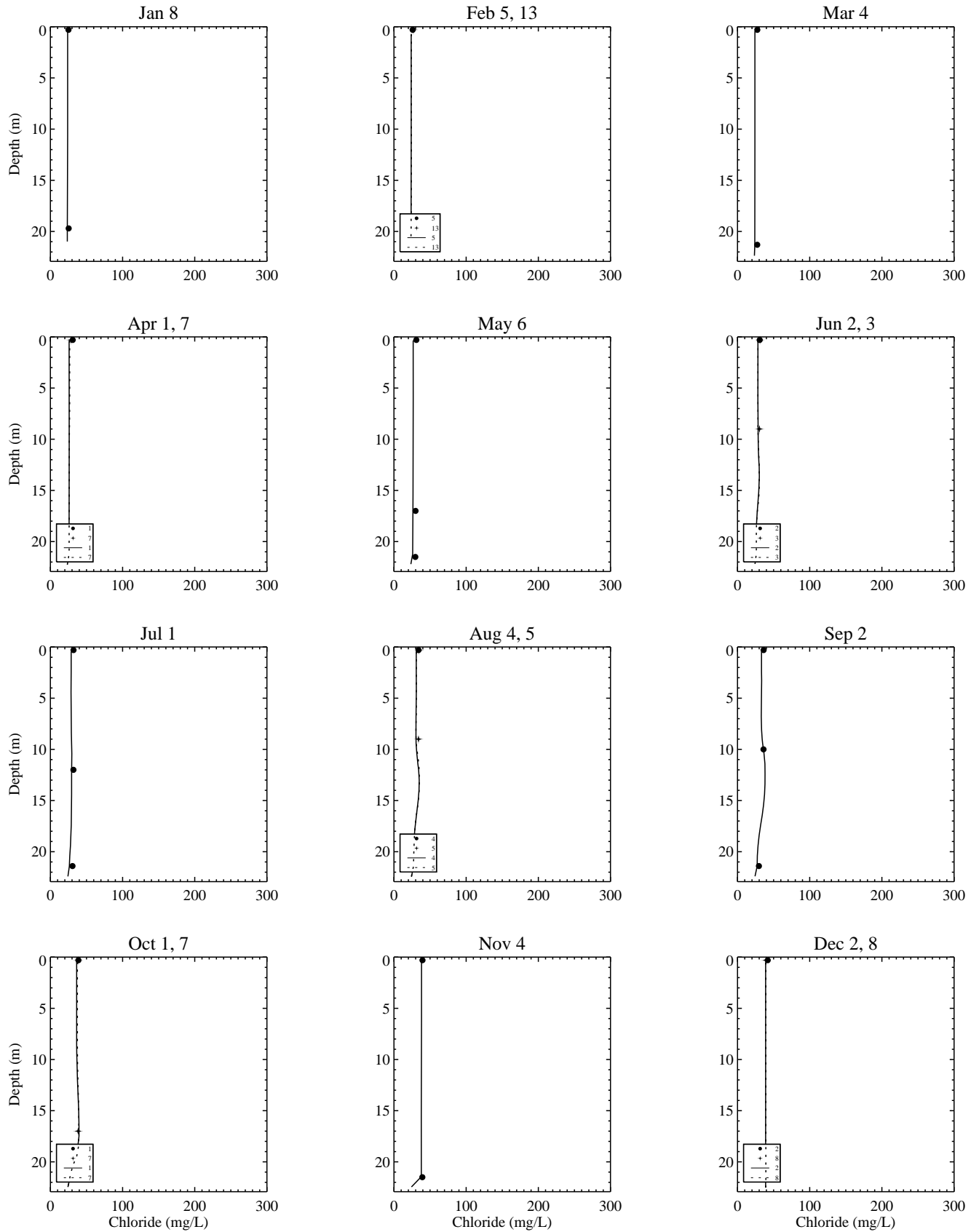




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

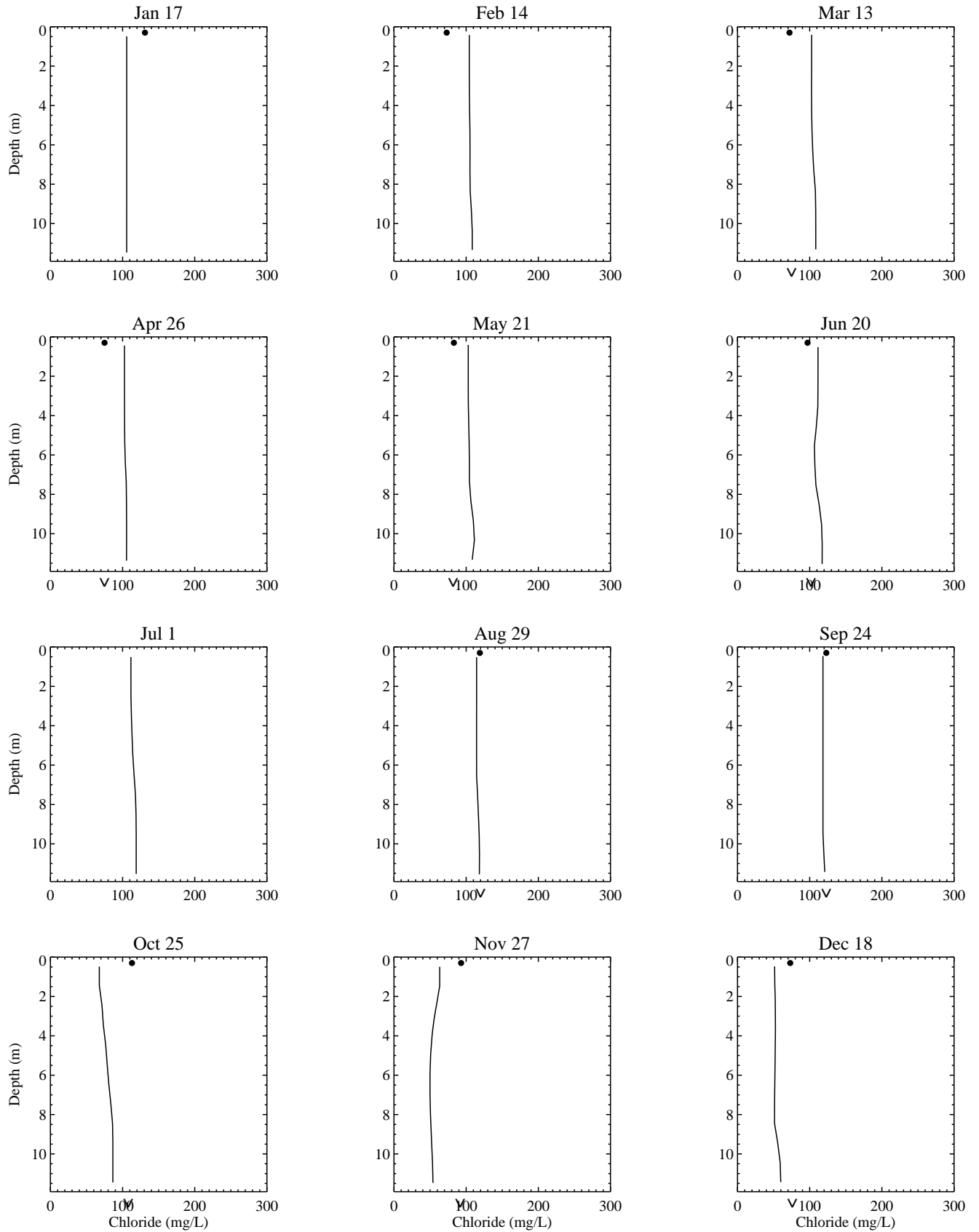




**Figure B-17. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

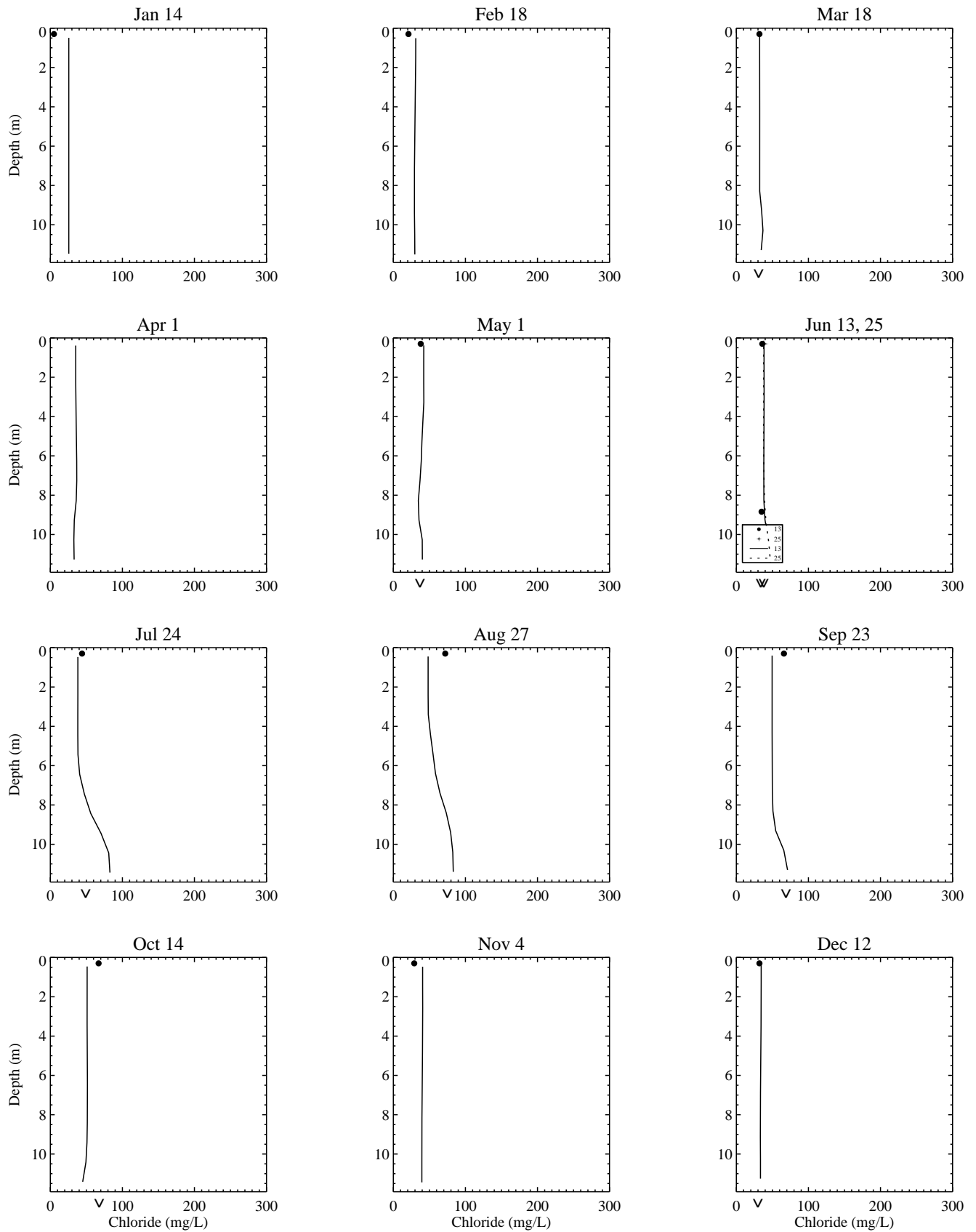




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

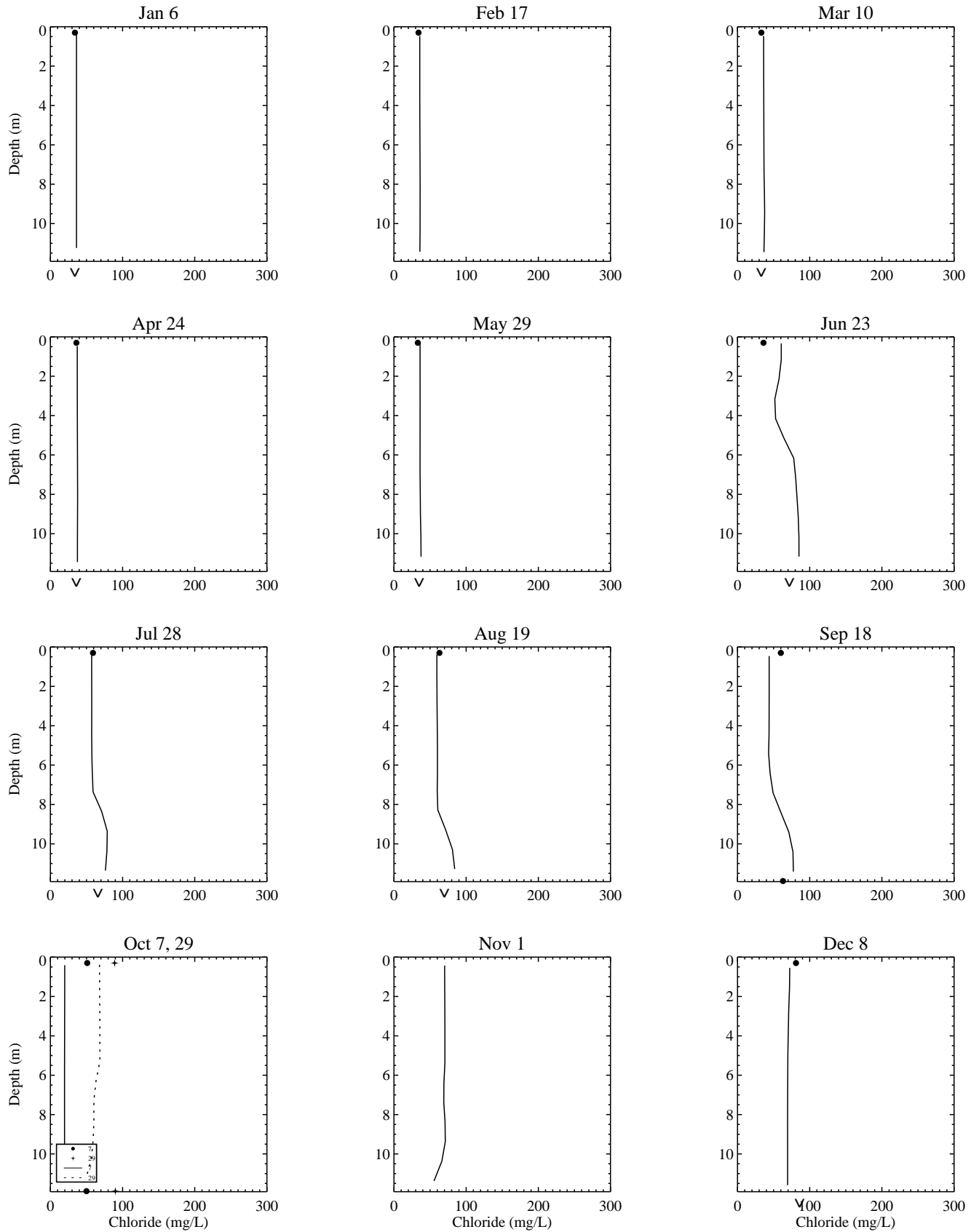




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



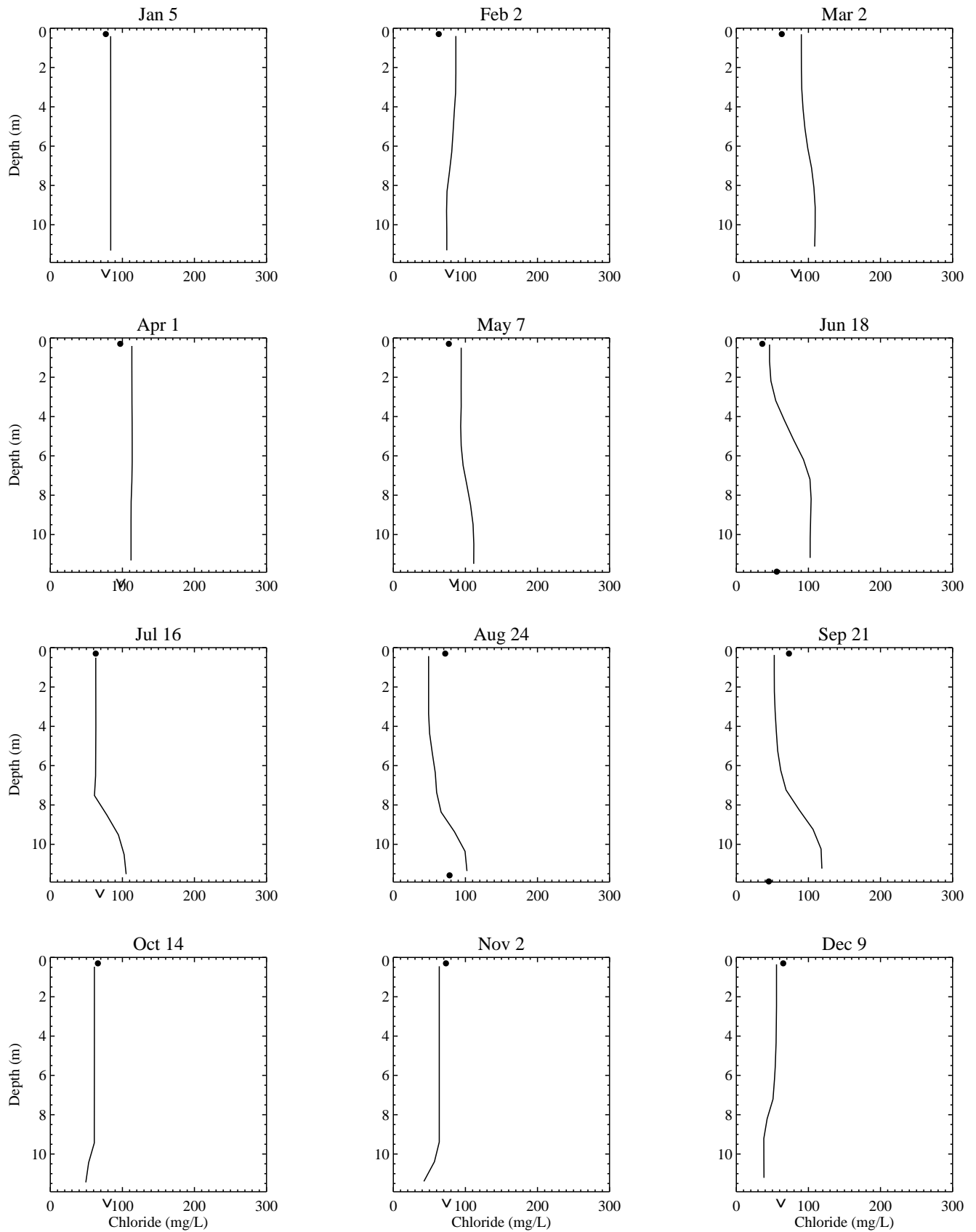


**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



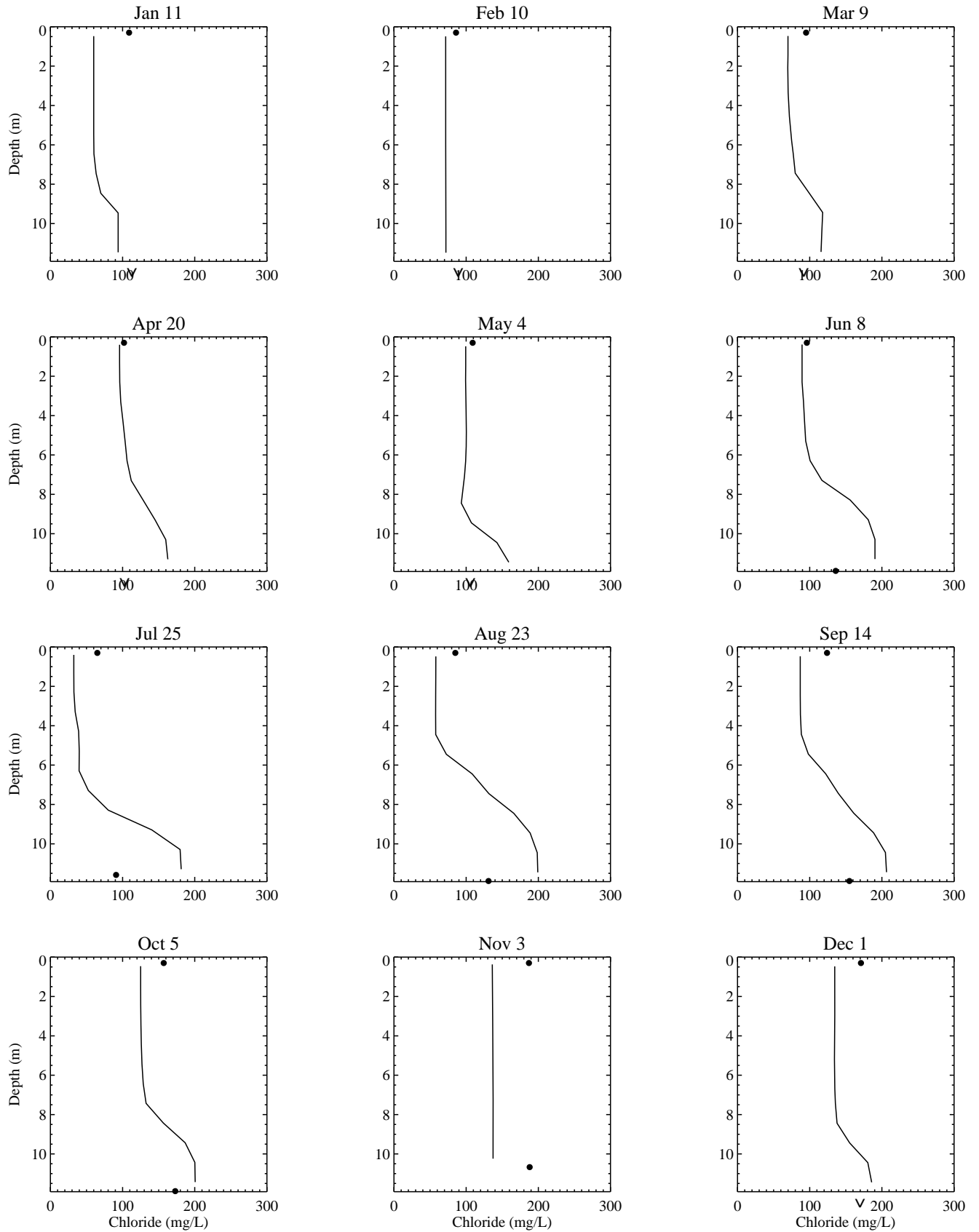




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

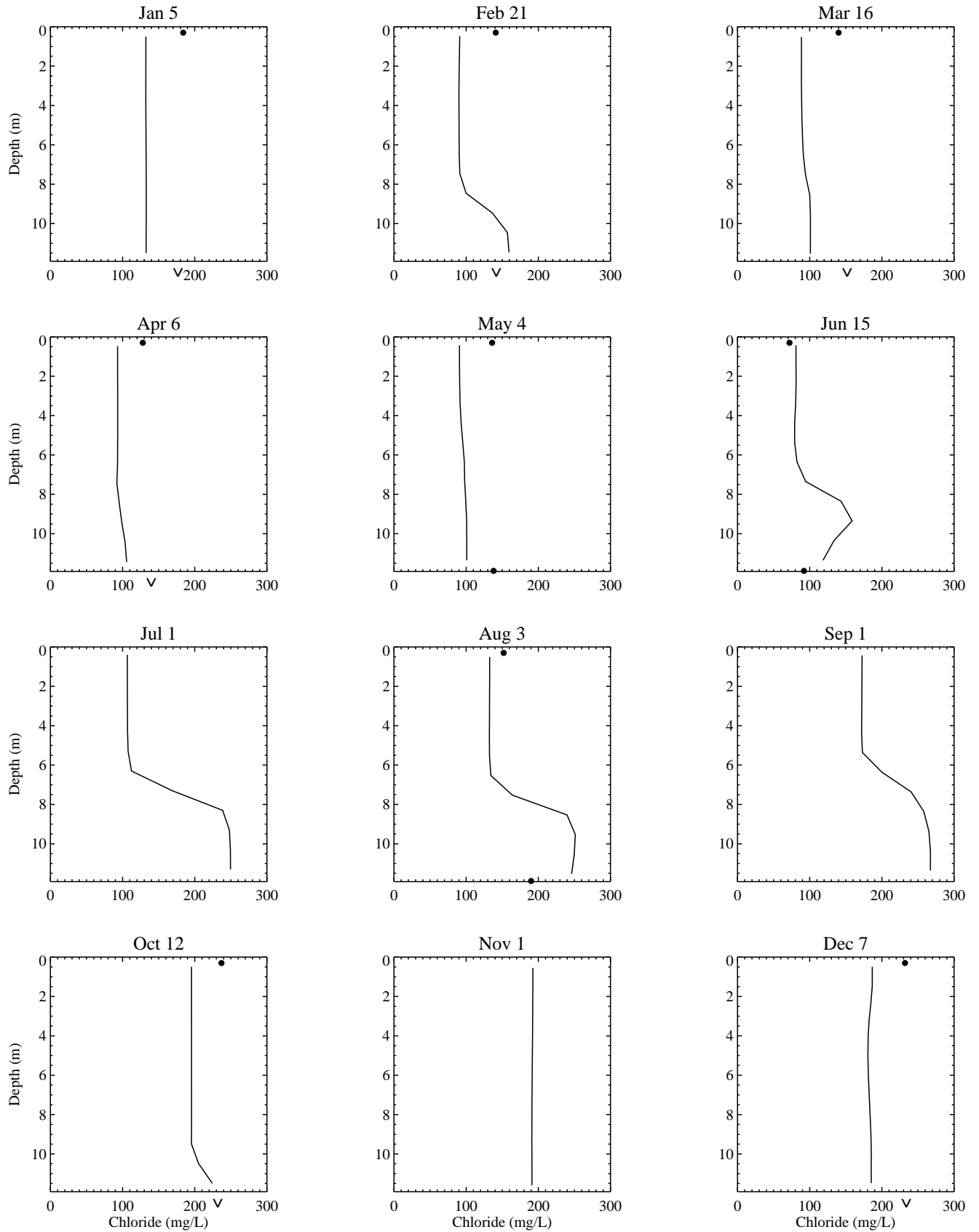




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1988.**

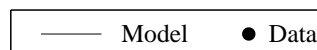
*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

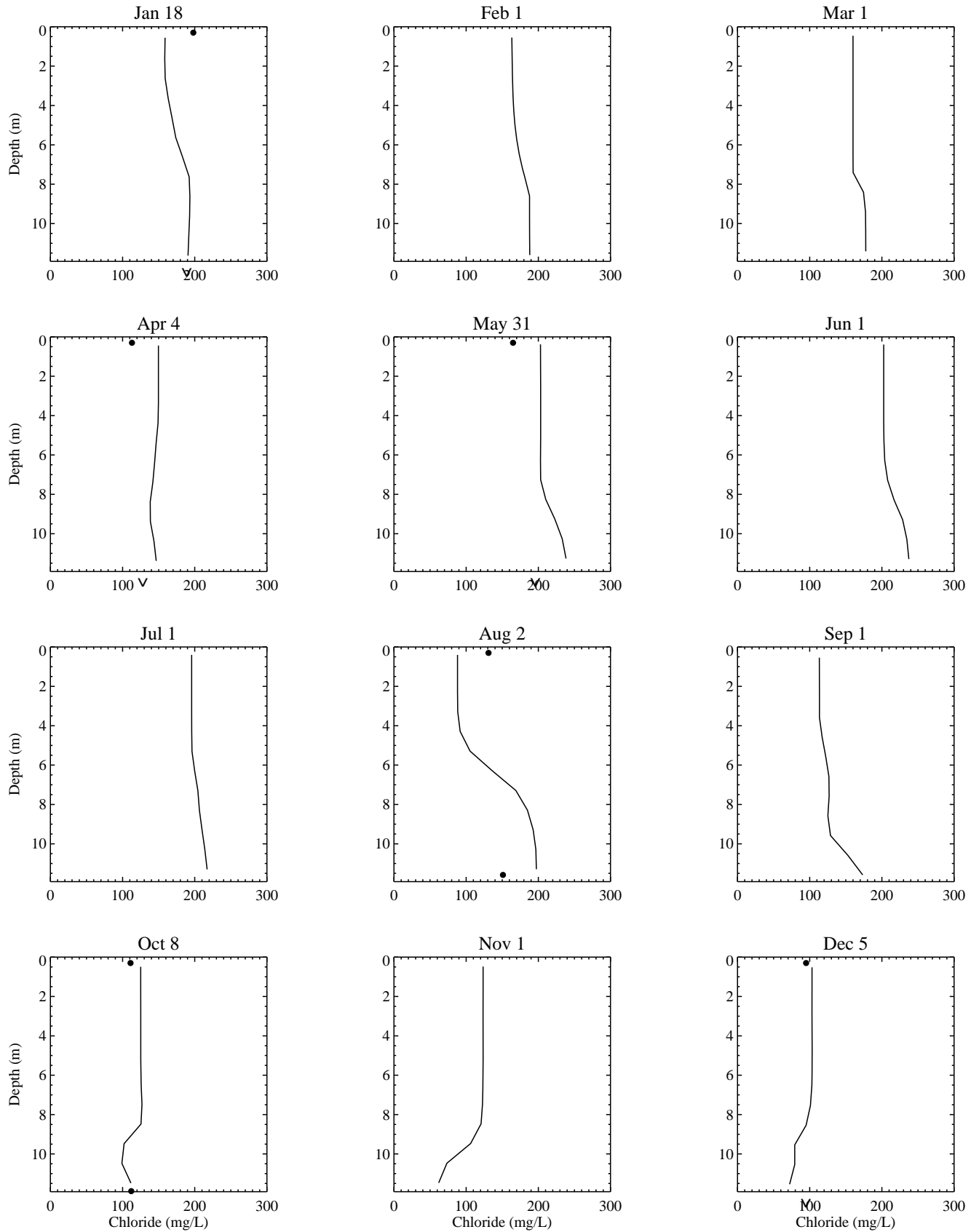




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

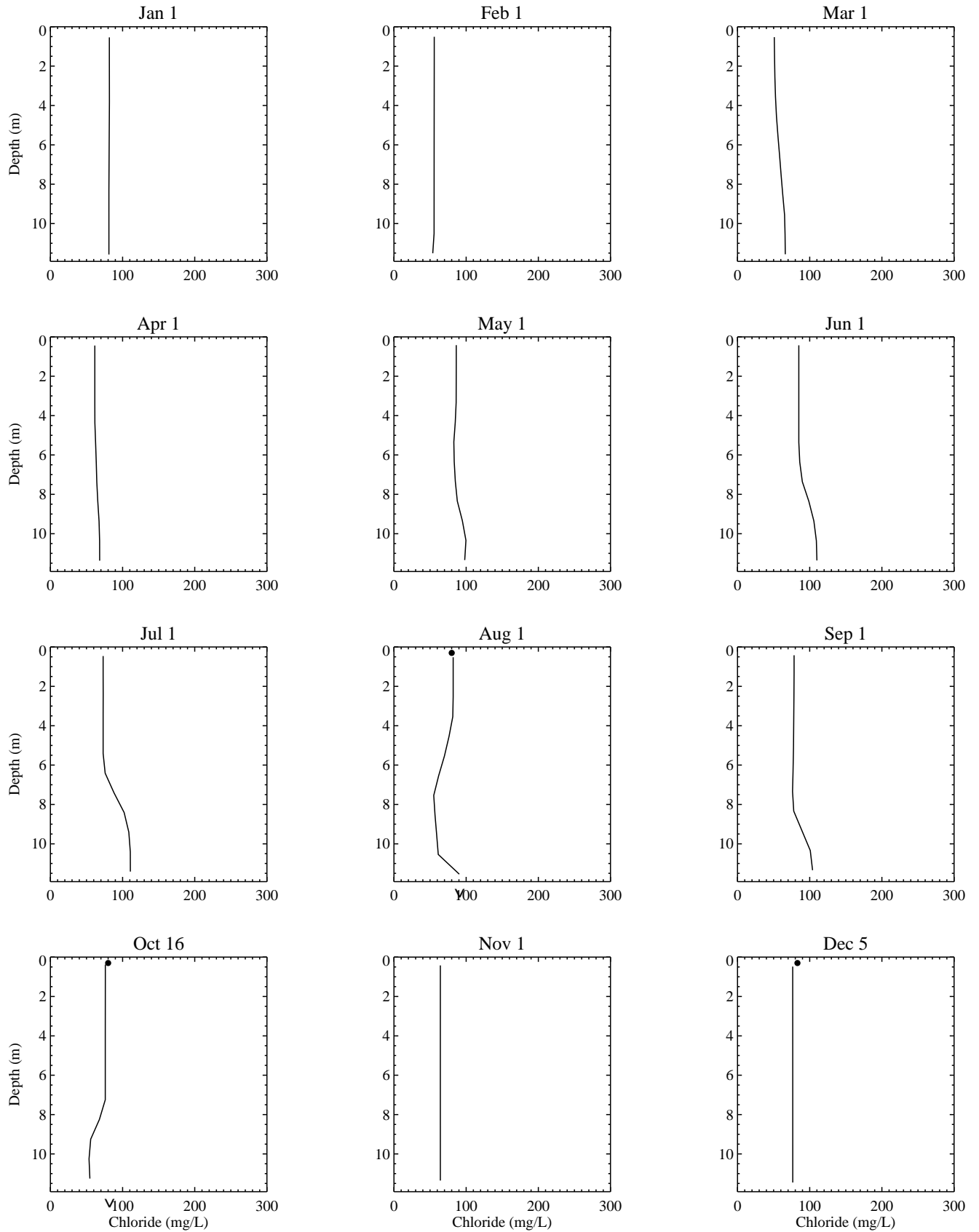




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

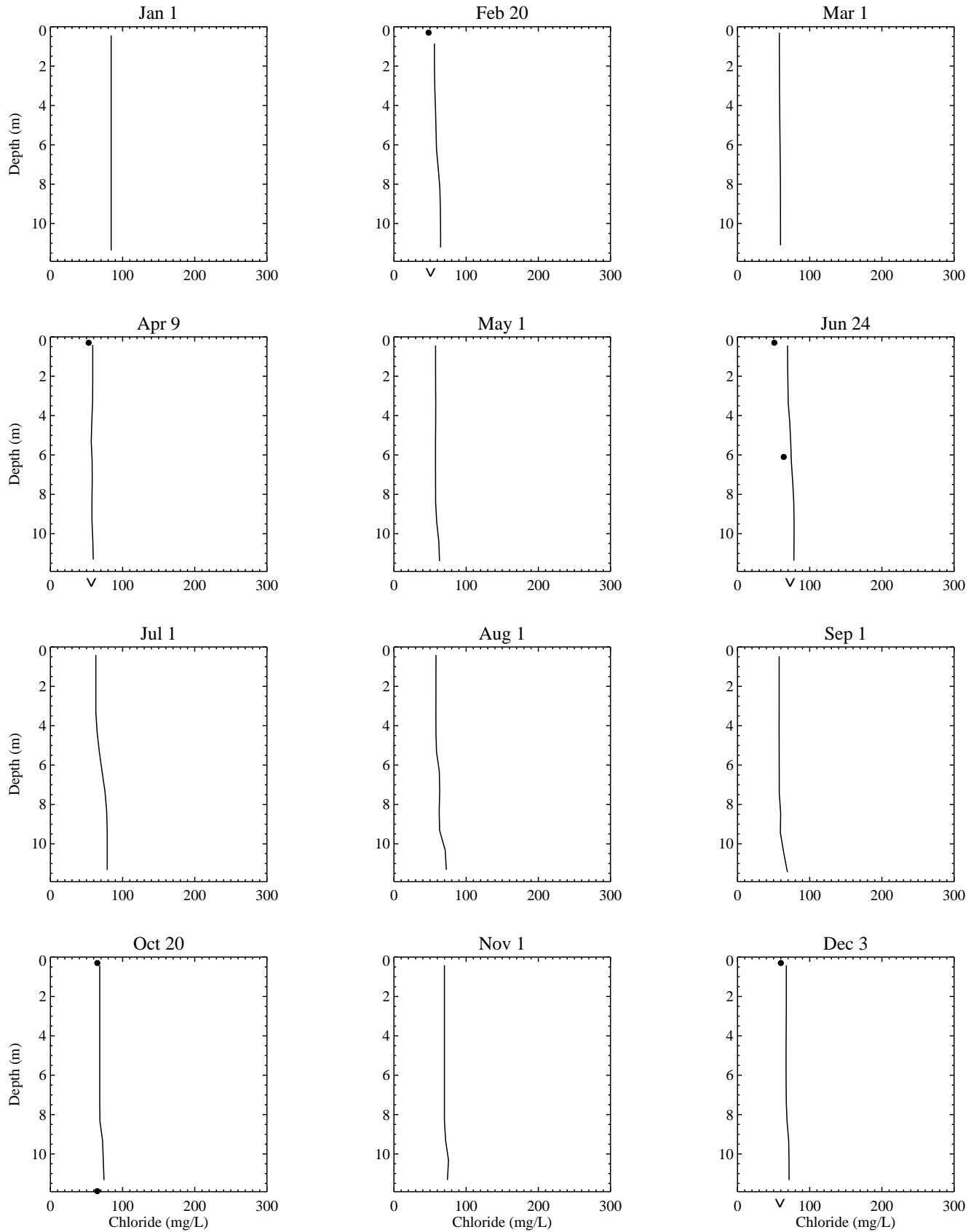




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

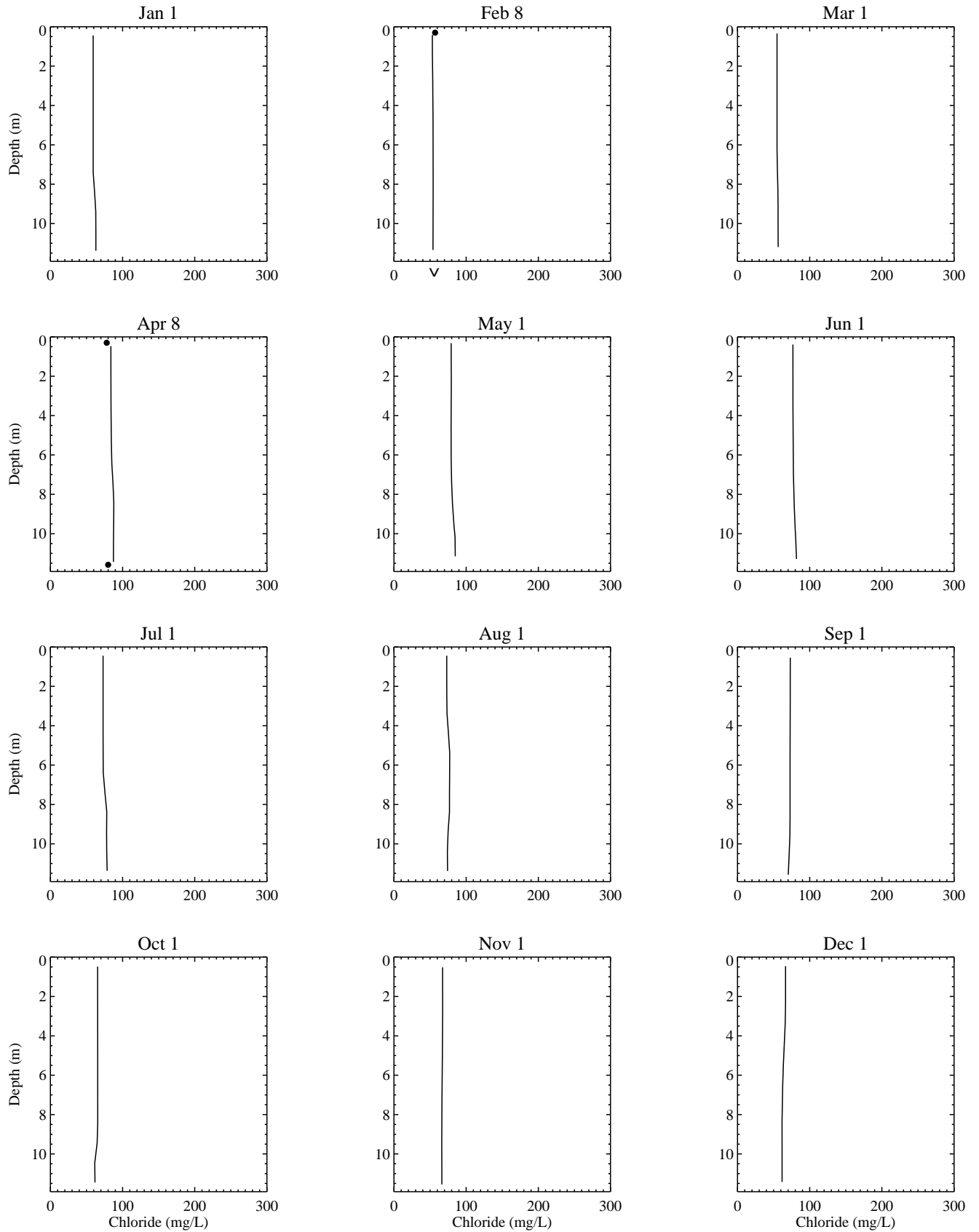




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

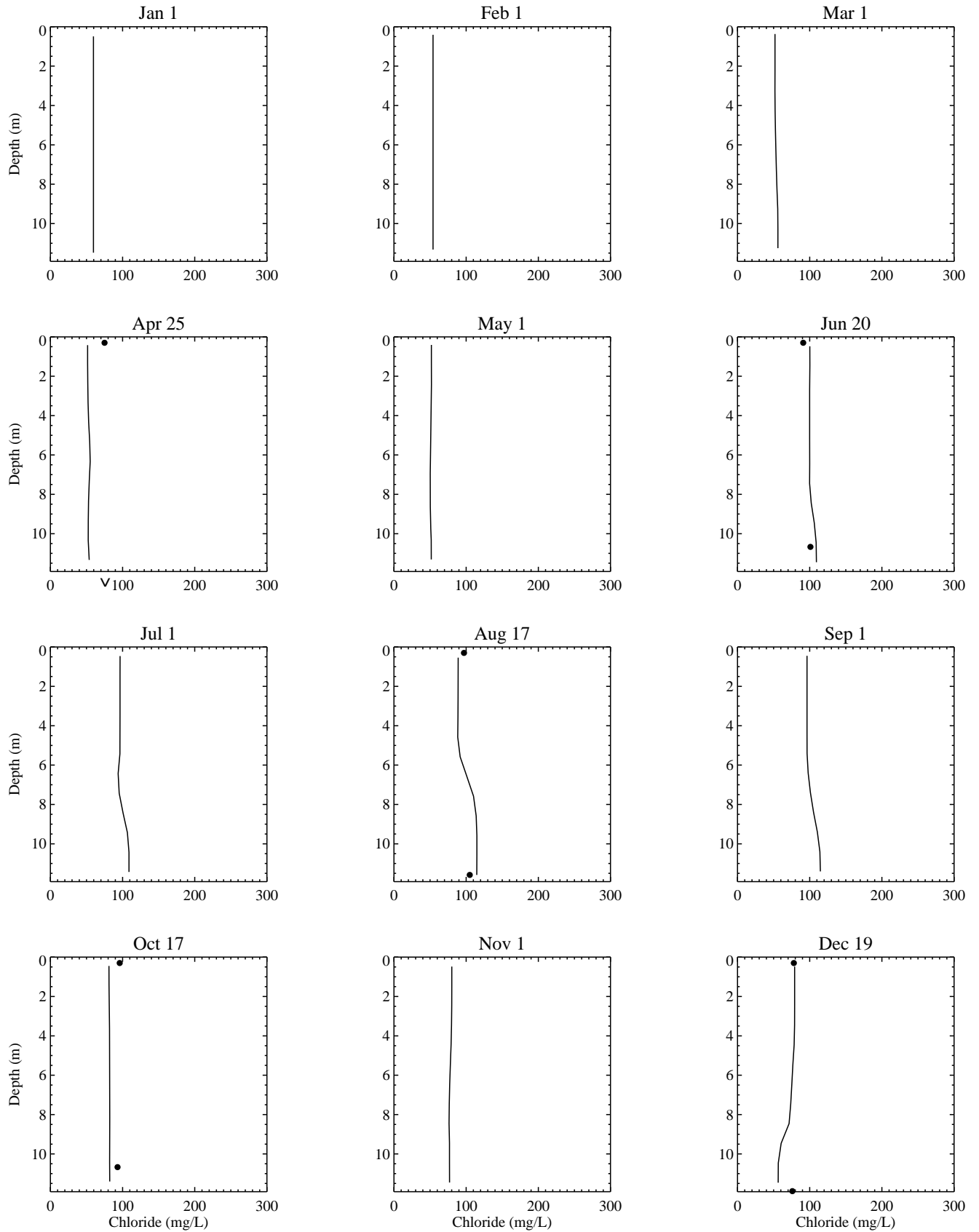




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



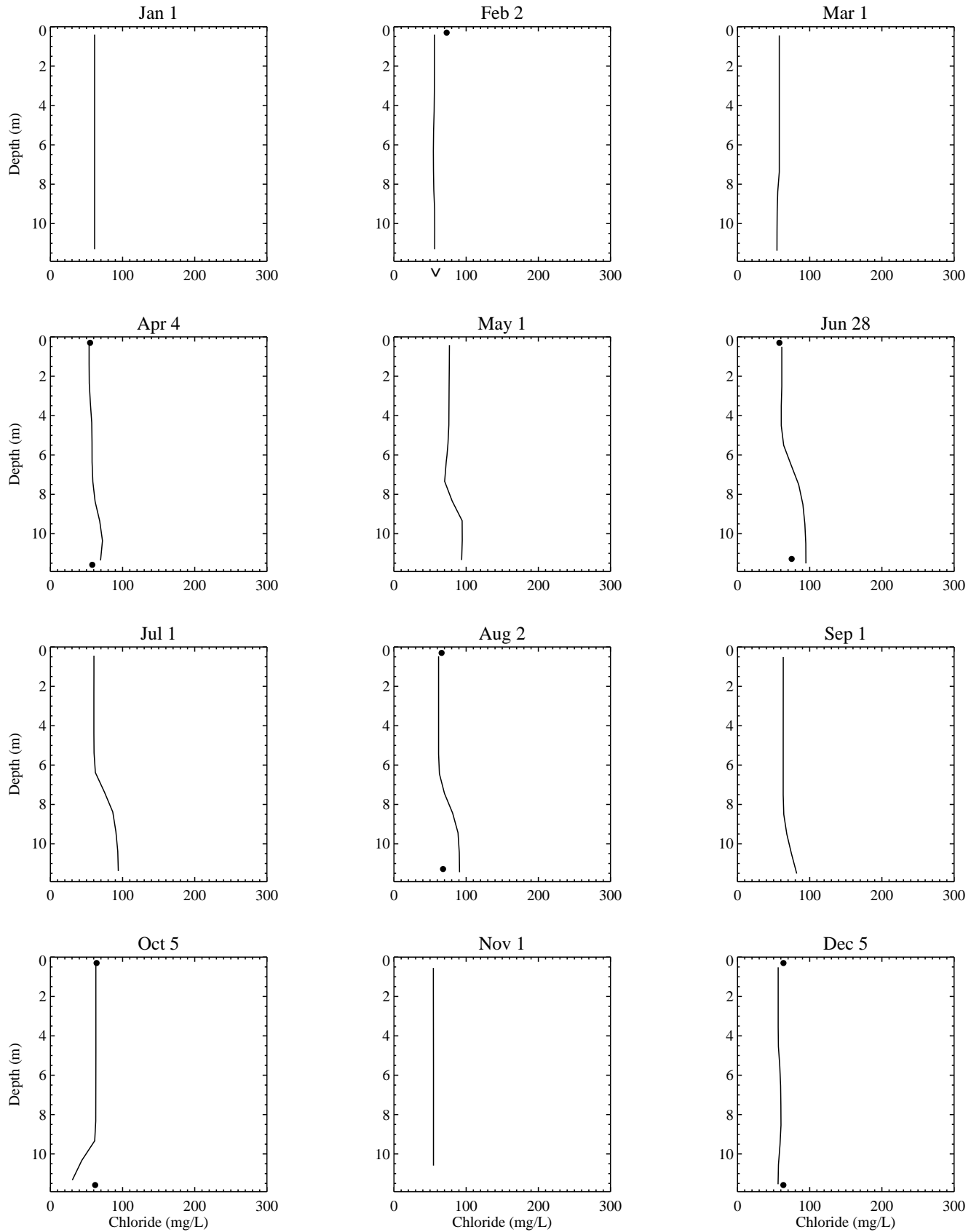


**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



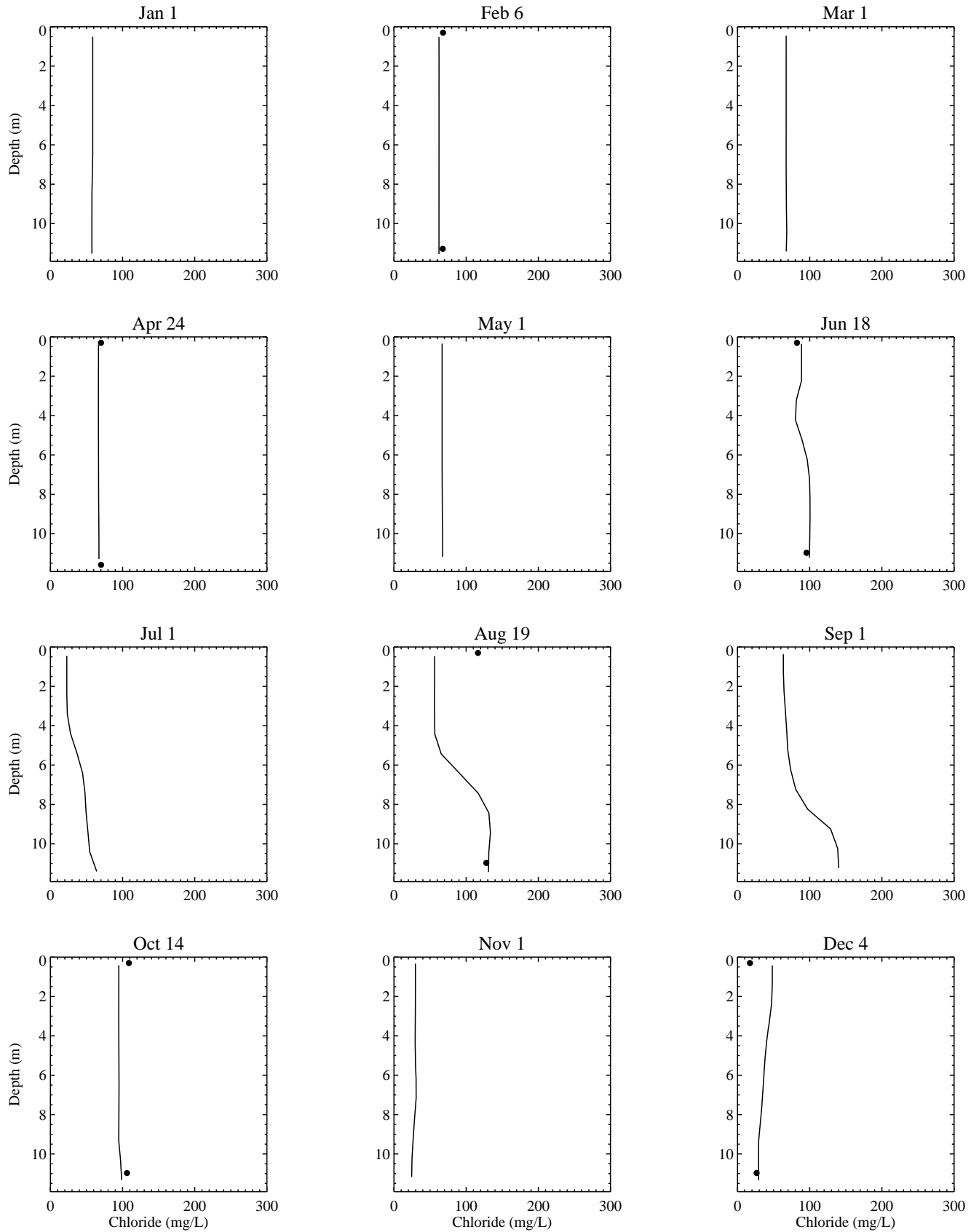




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

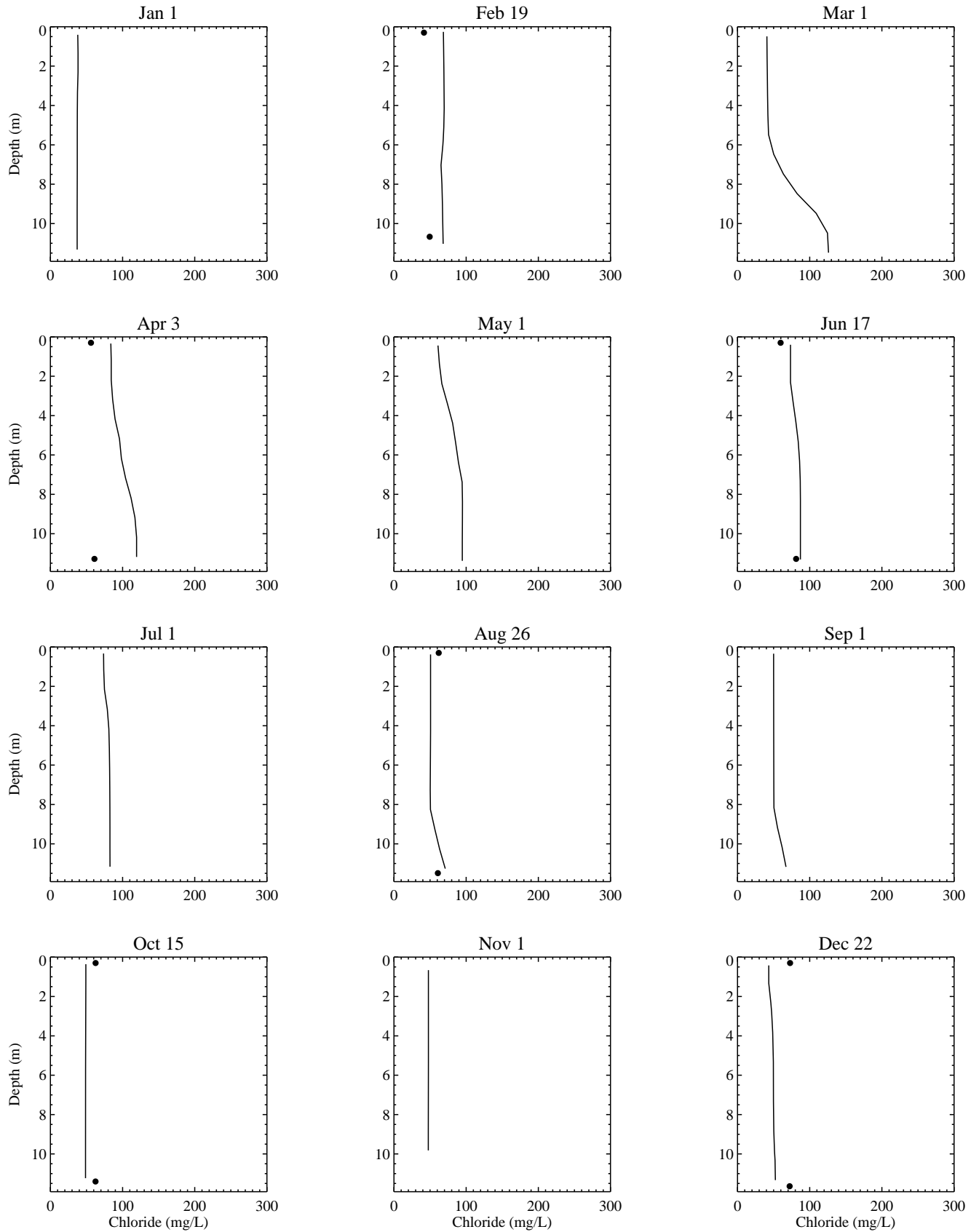




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

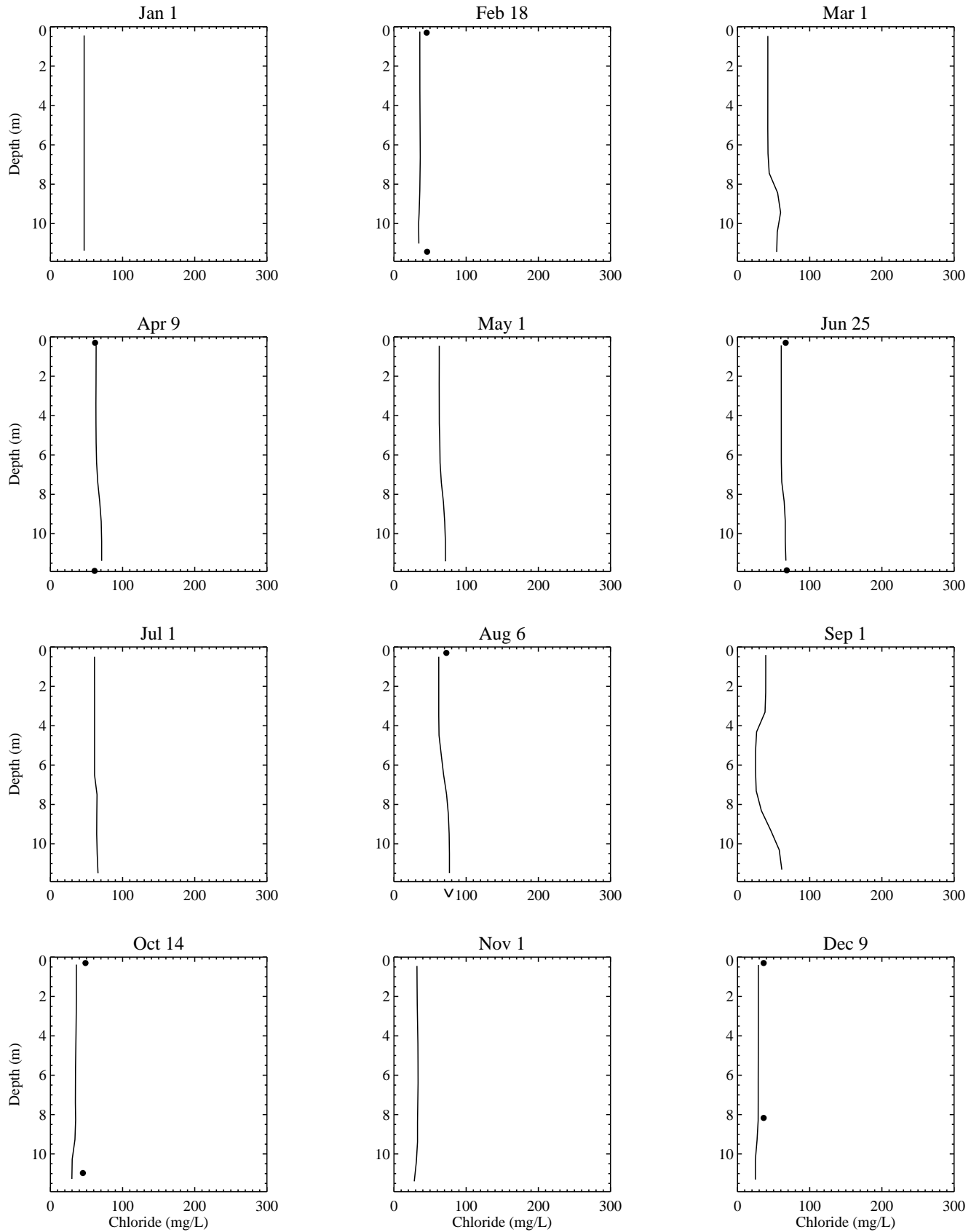




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

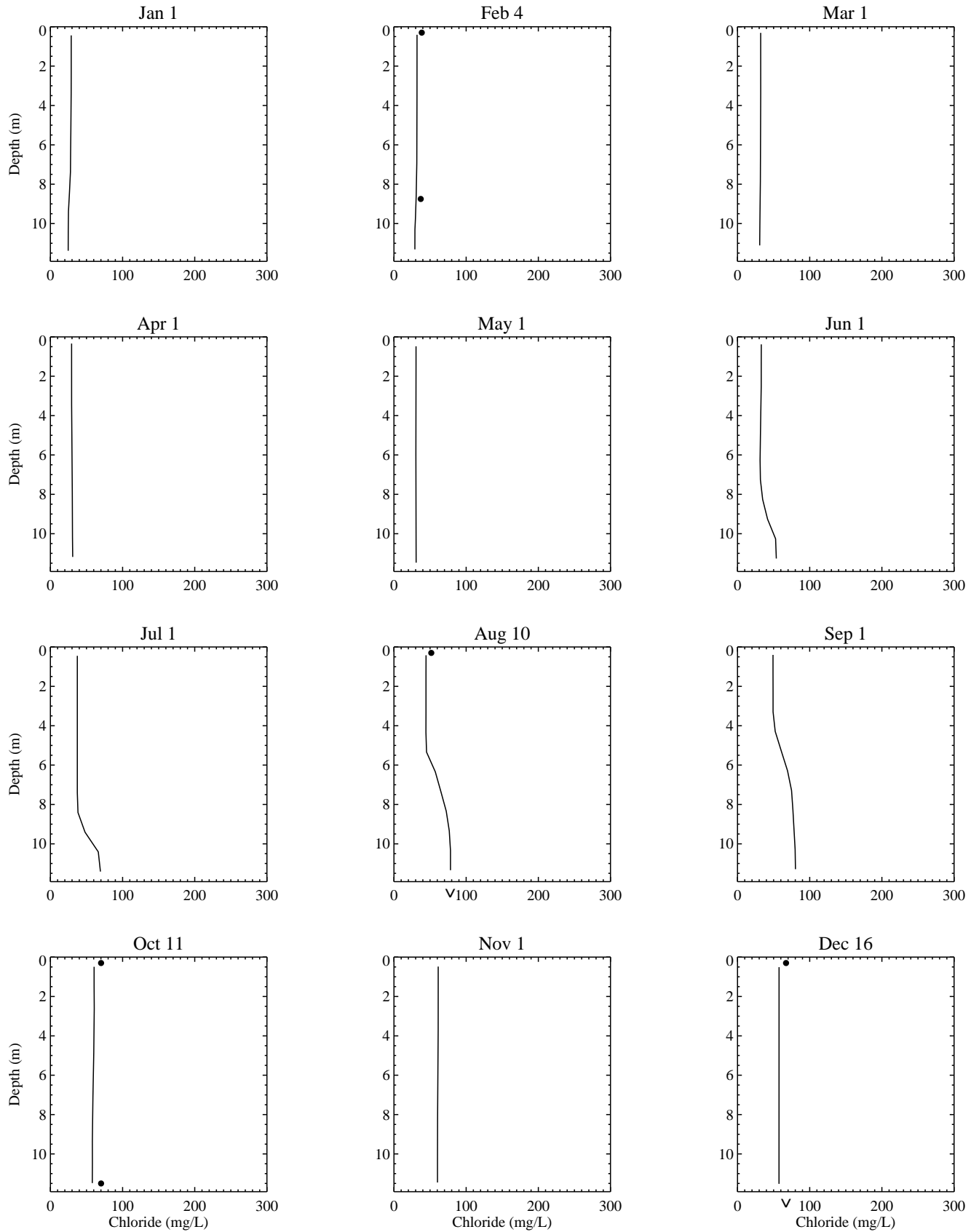




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

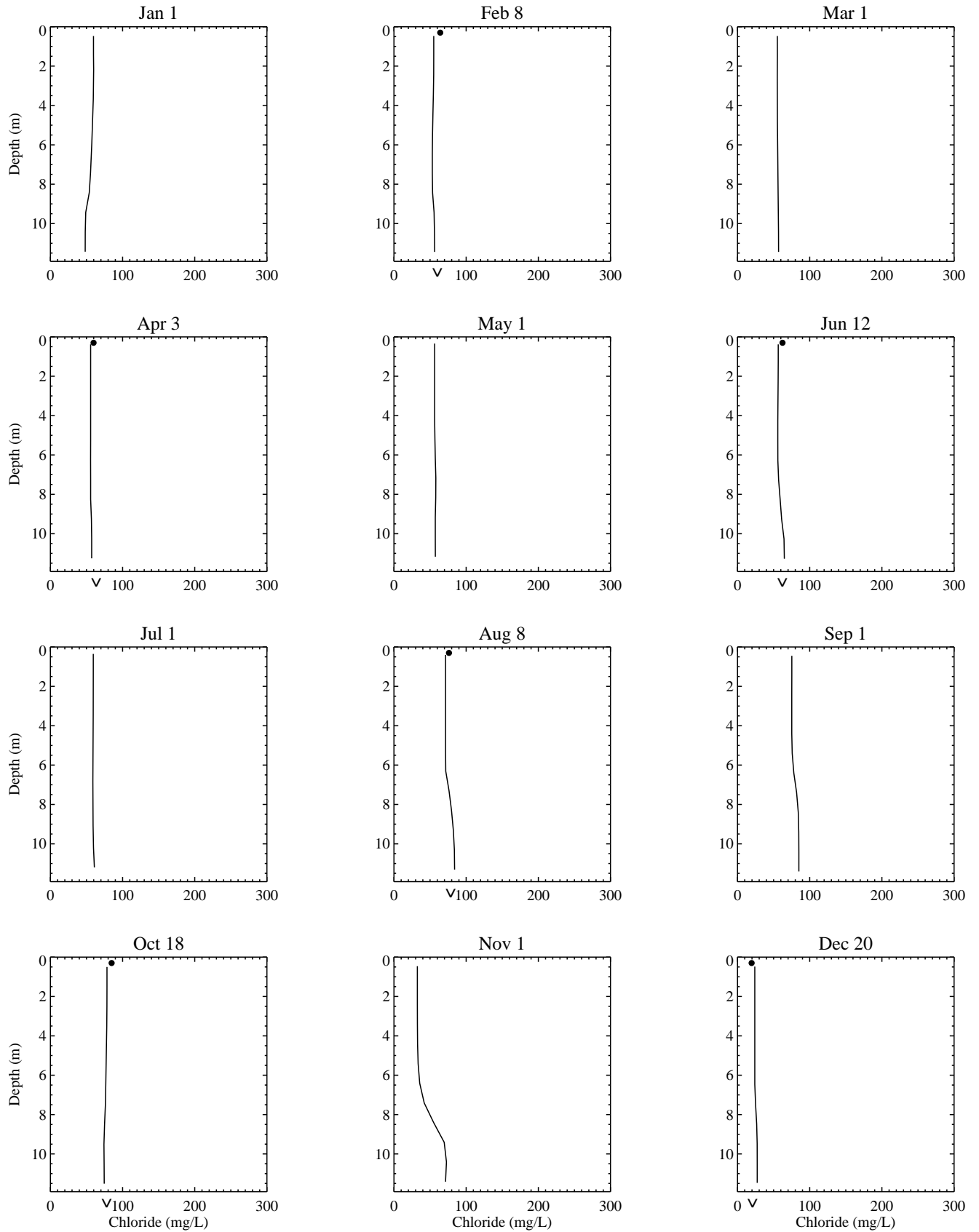




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

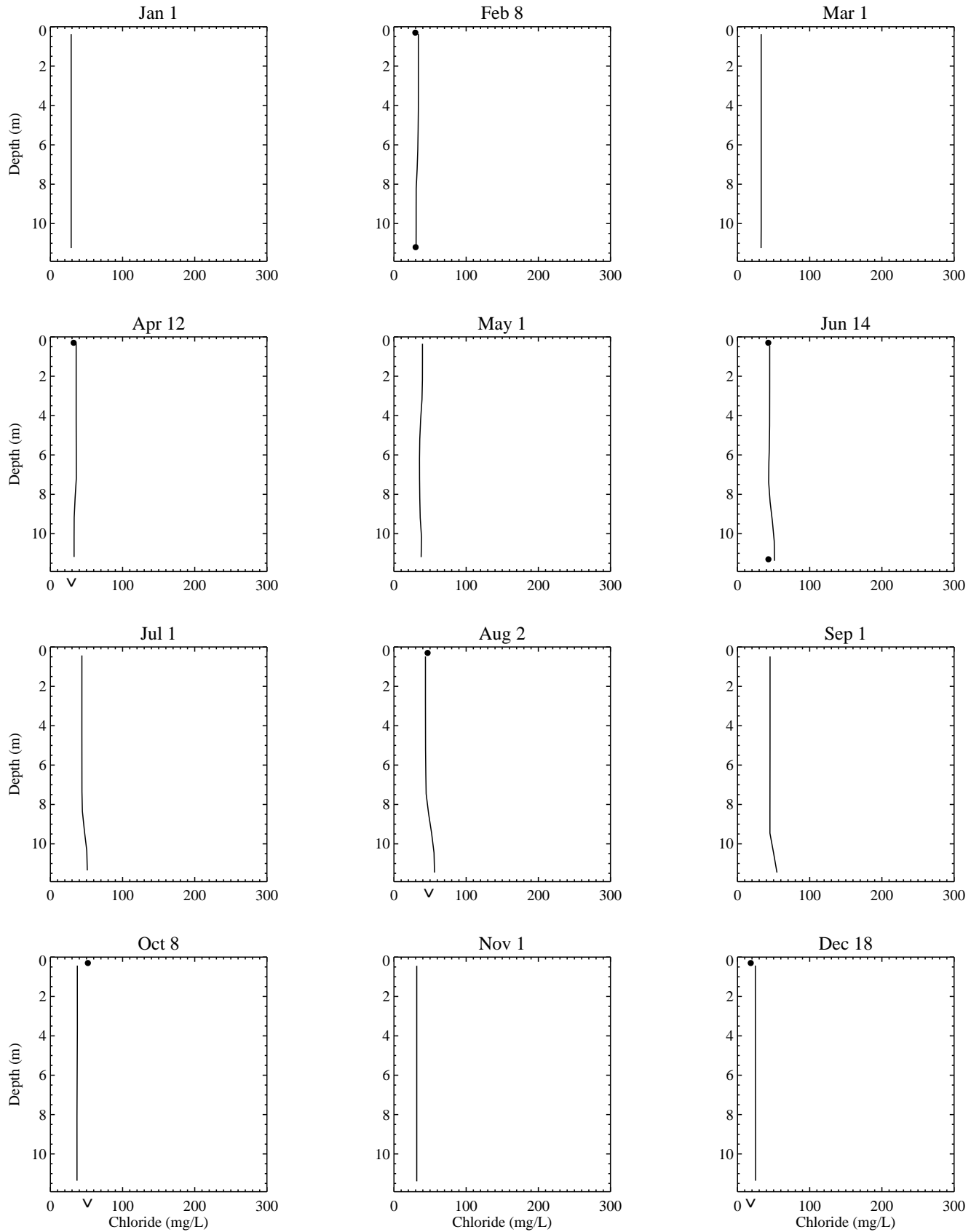




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

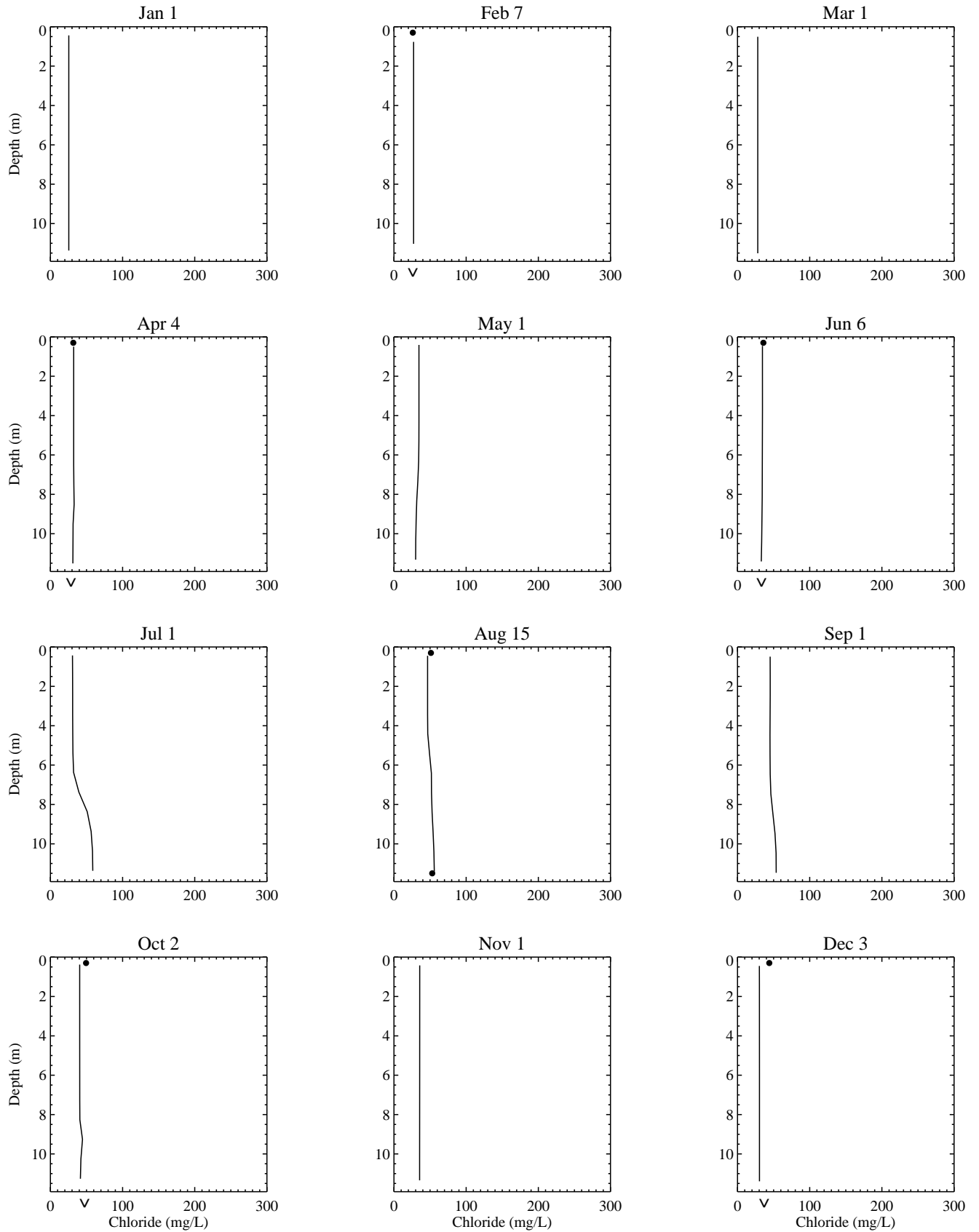




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



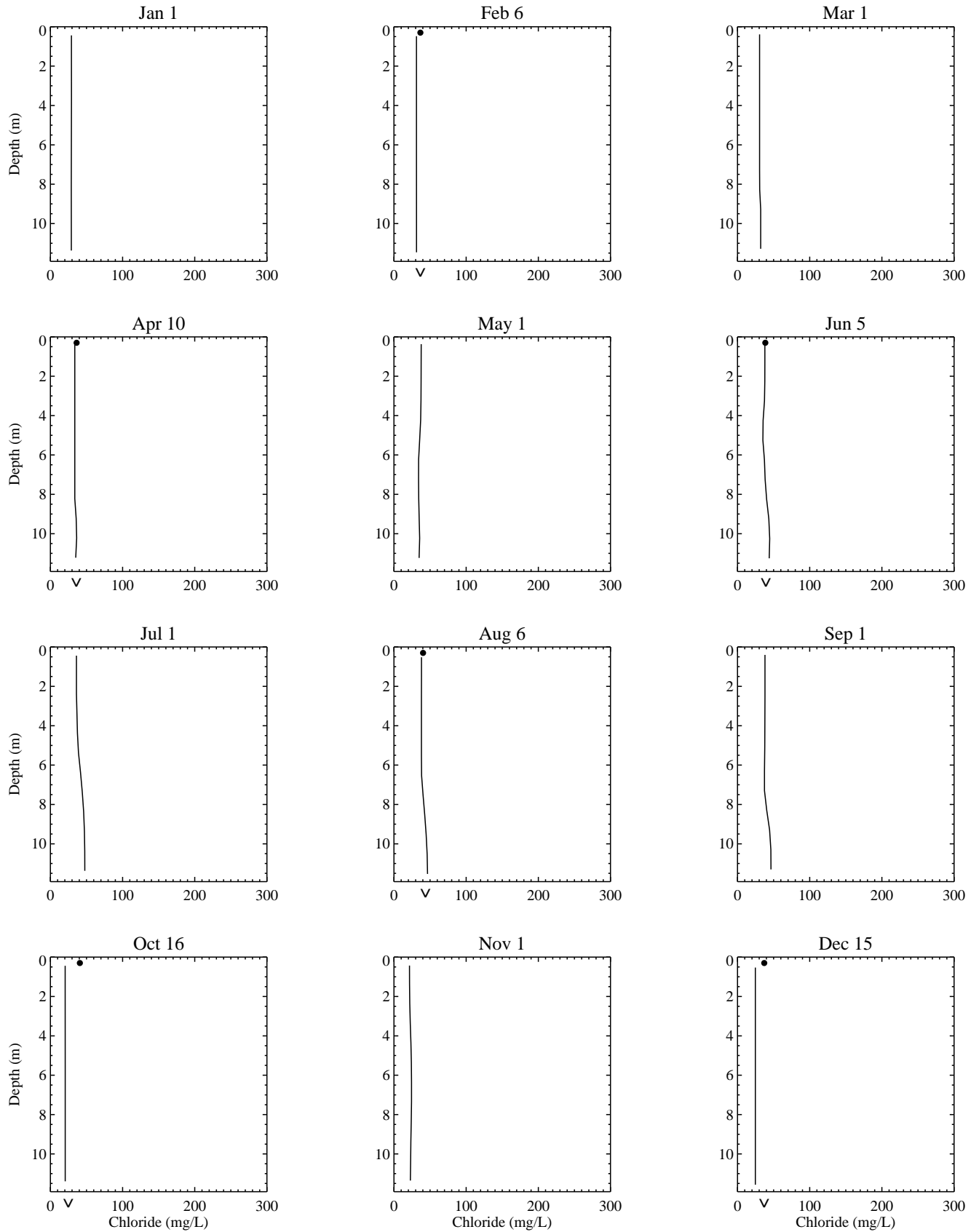


**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*



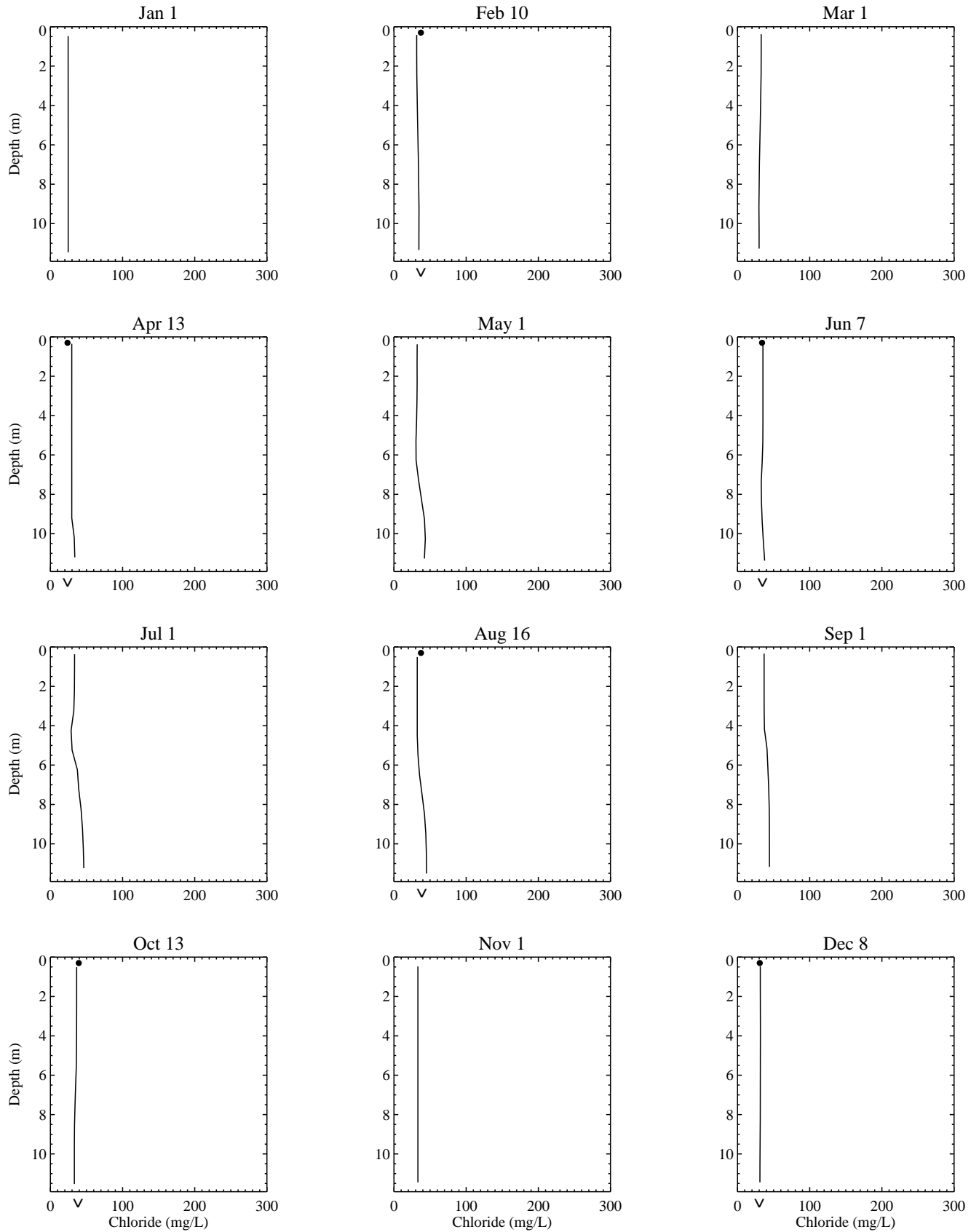




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

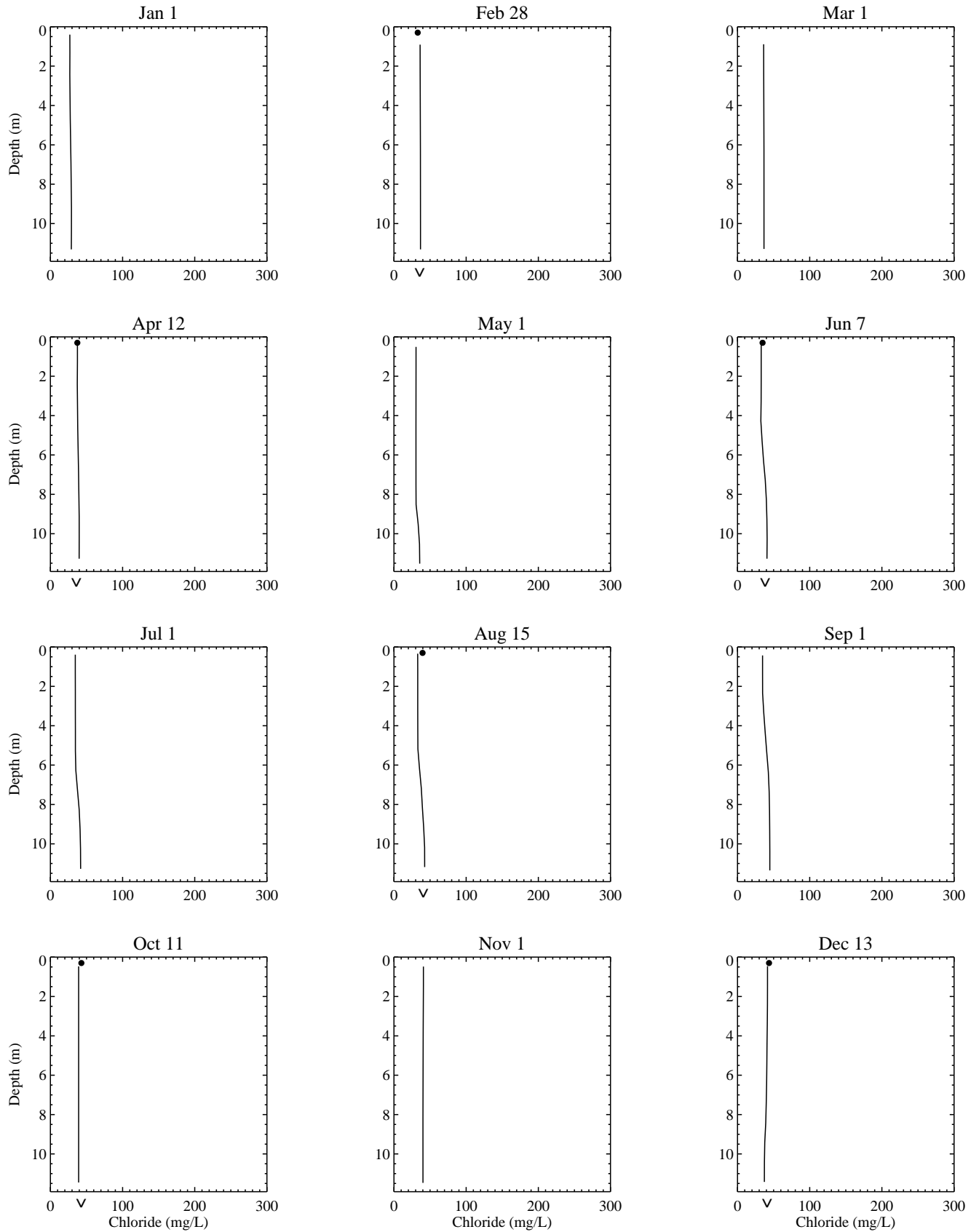




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.  
Non-detect data shown as open symbols.*

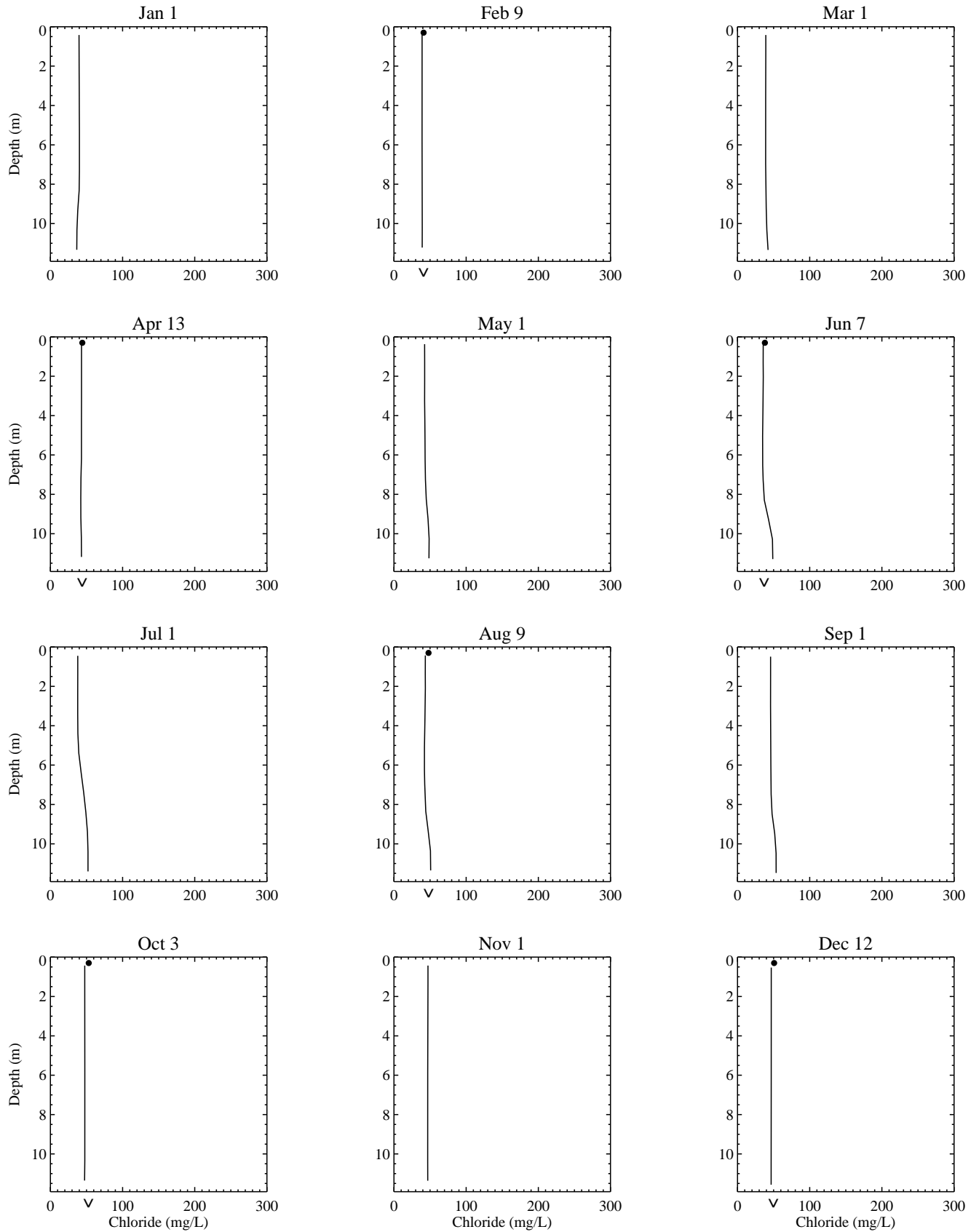




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

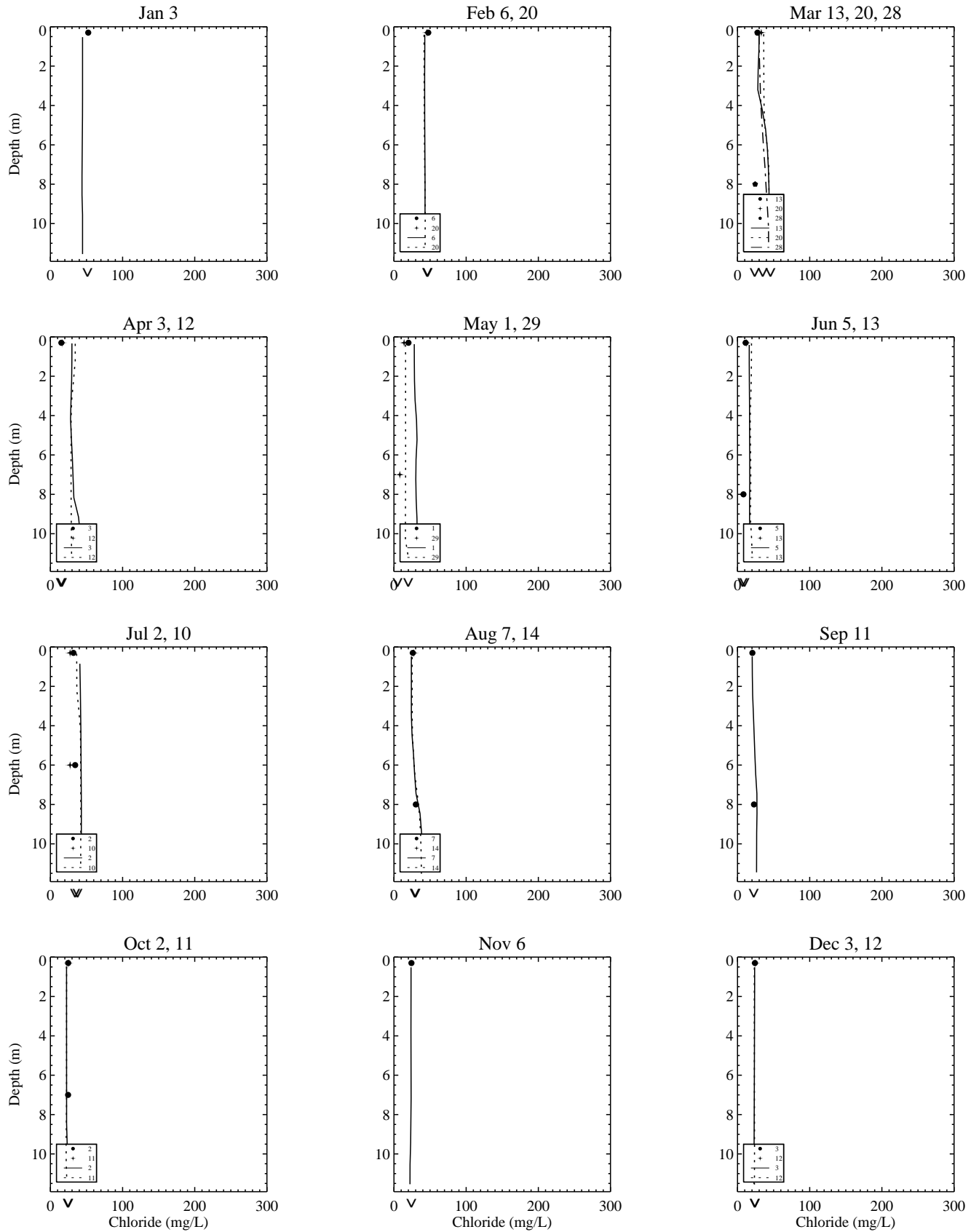




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

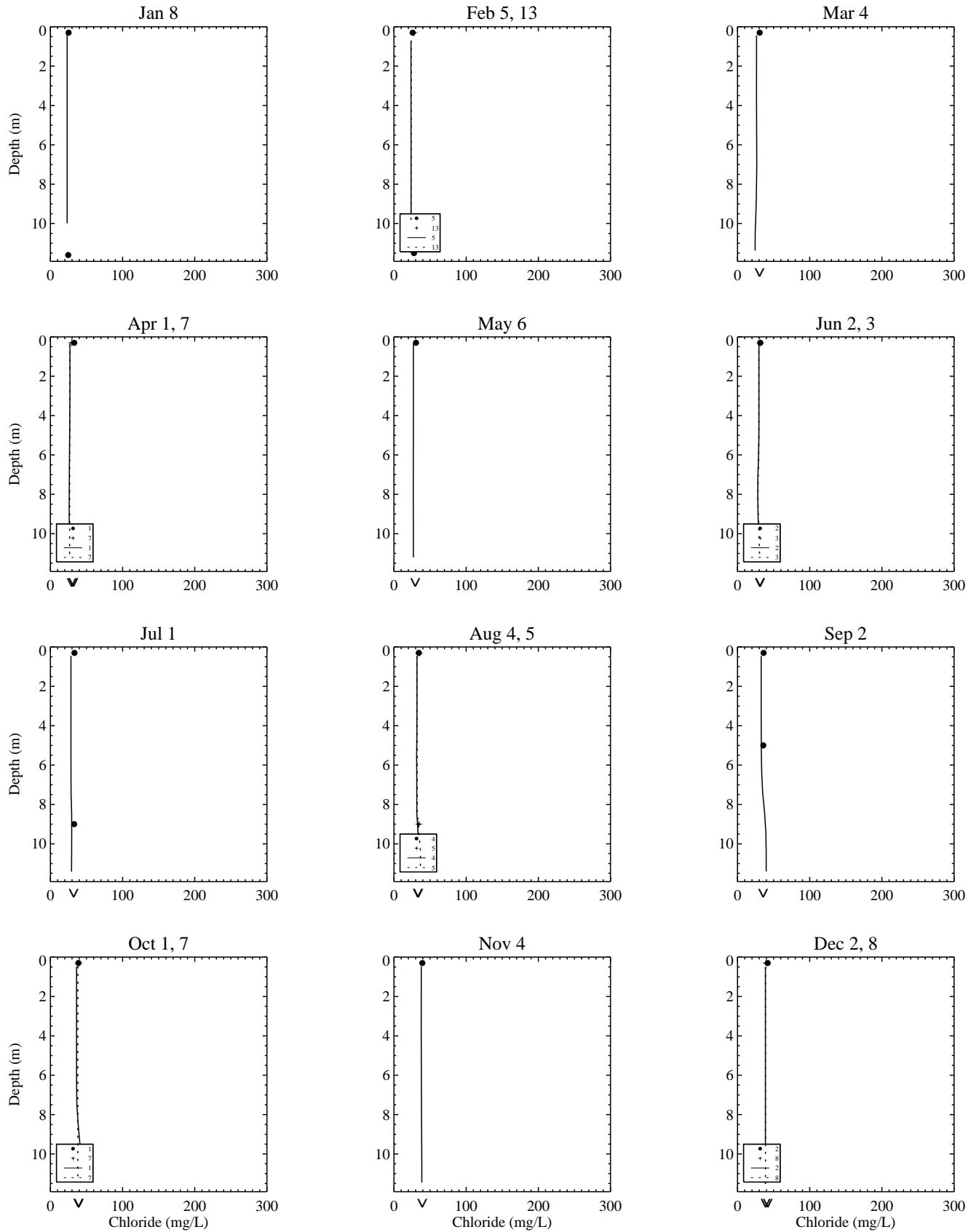




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

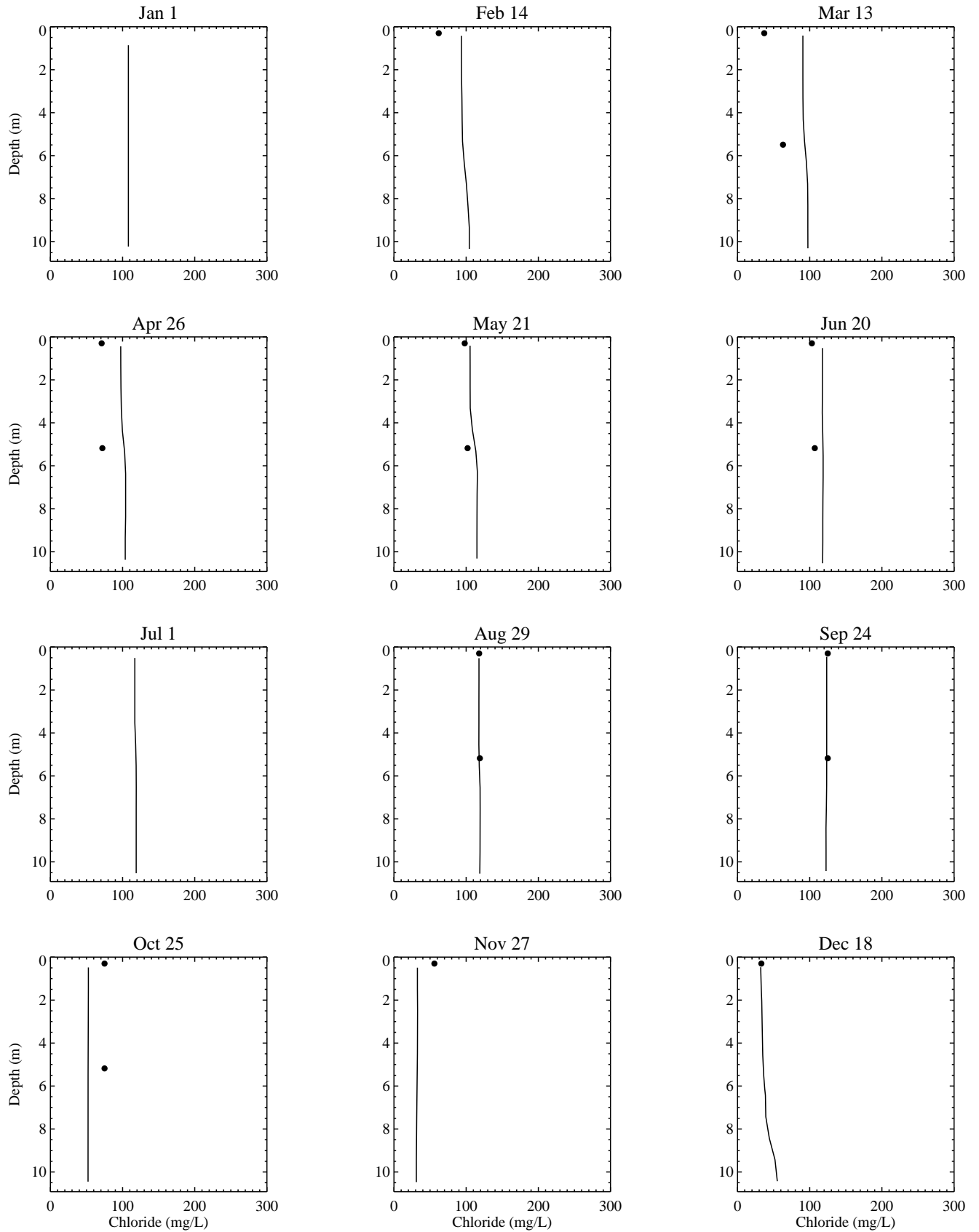




**Figure B-18. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown. Non-detect data shown as open symbols.*

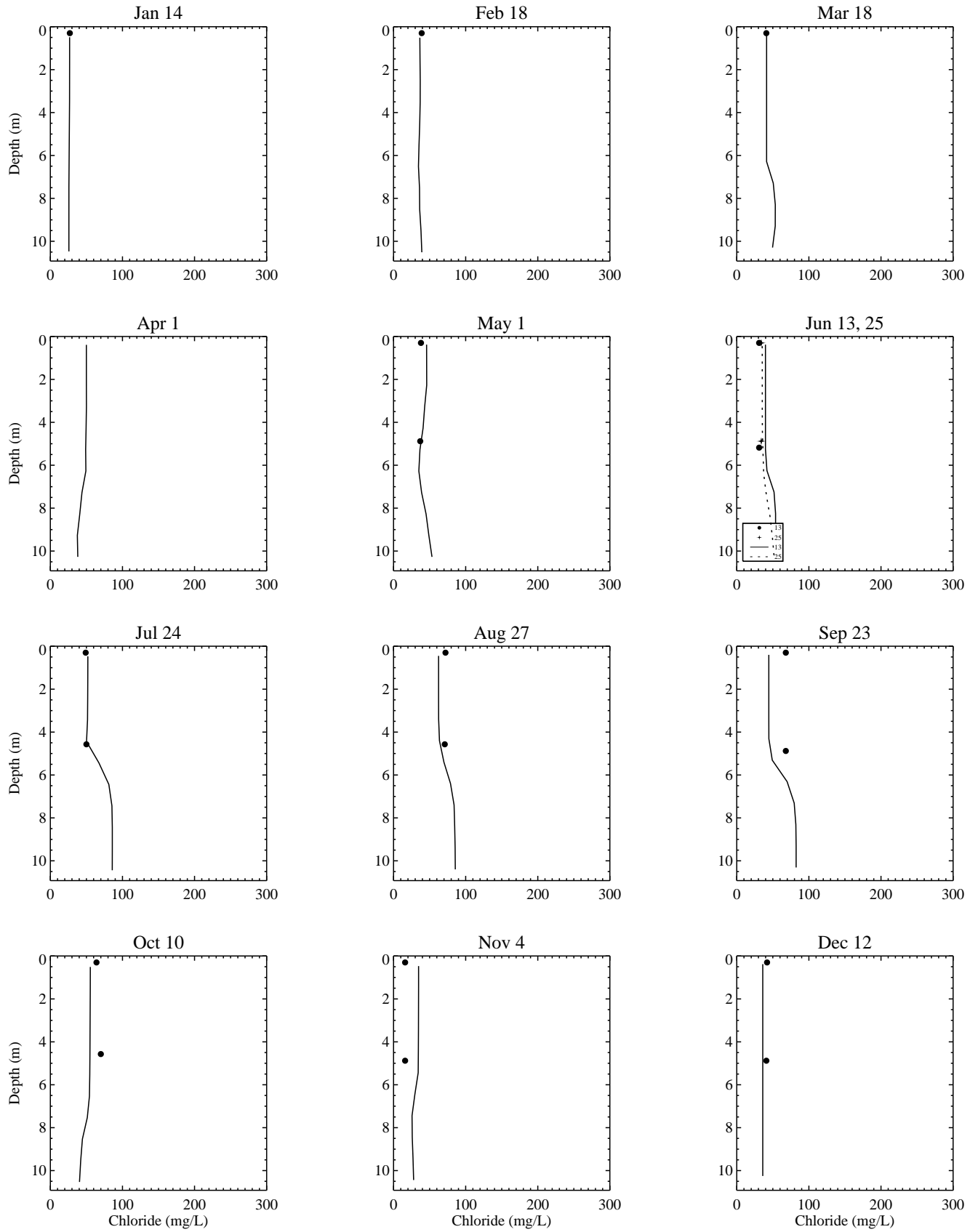




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



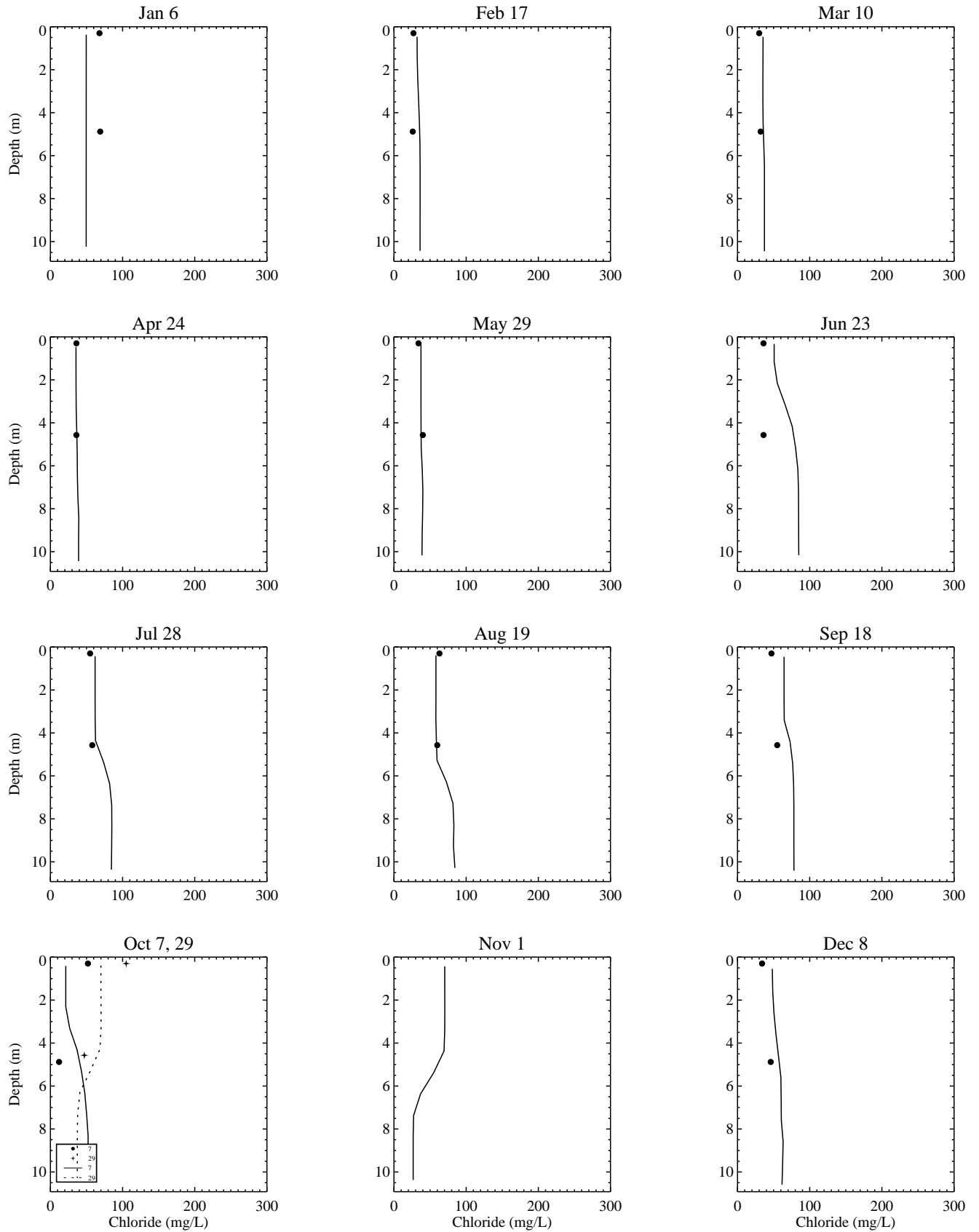


**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



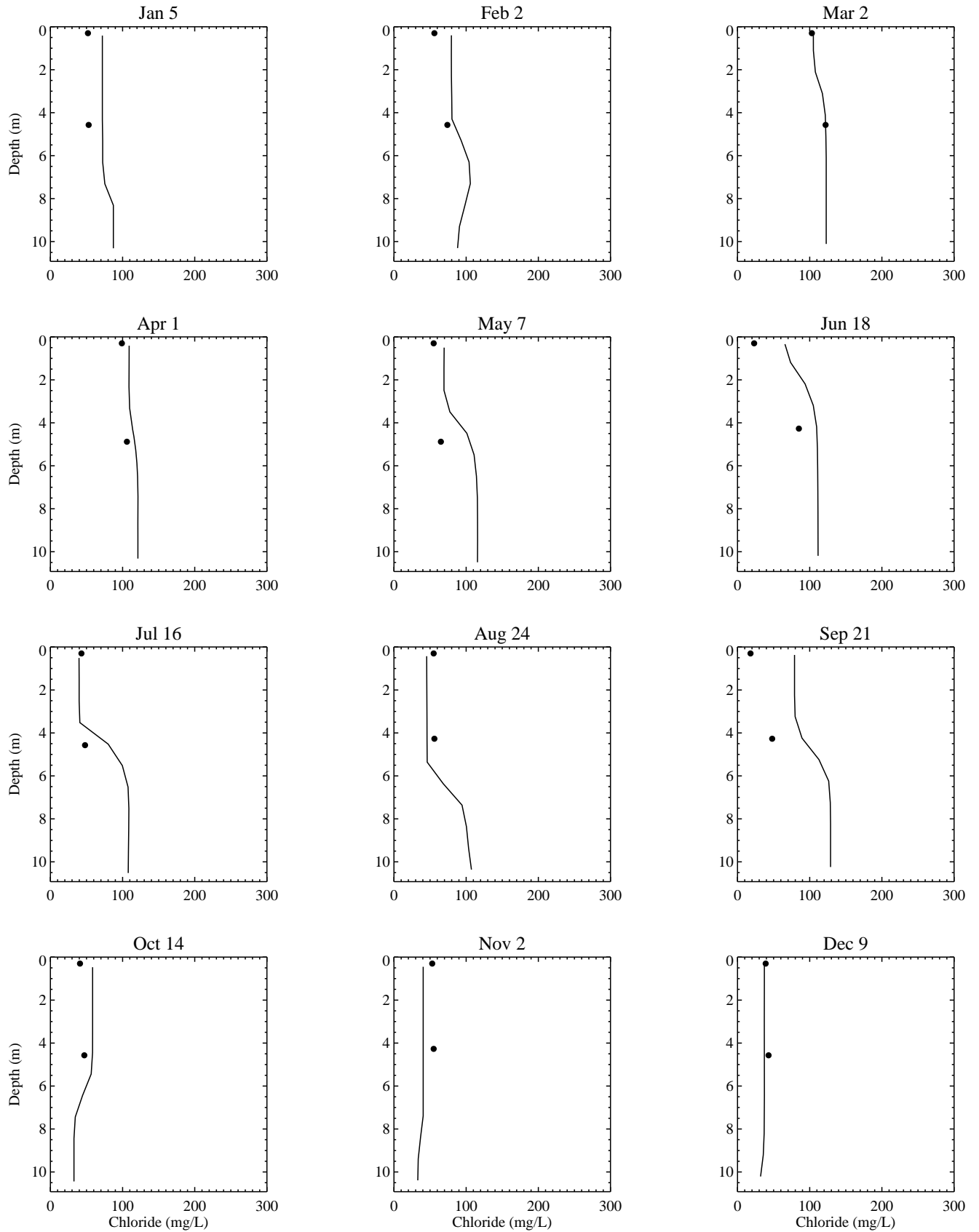




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

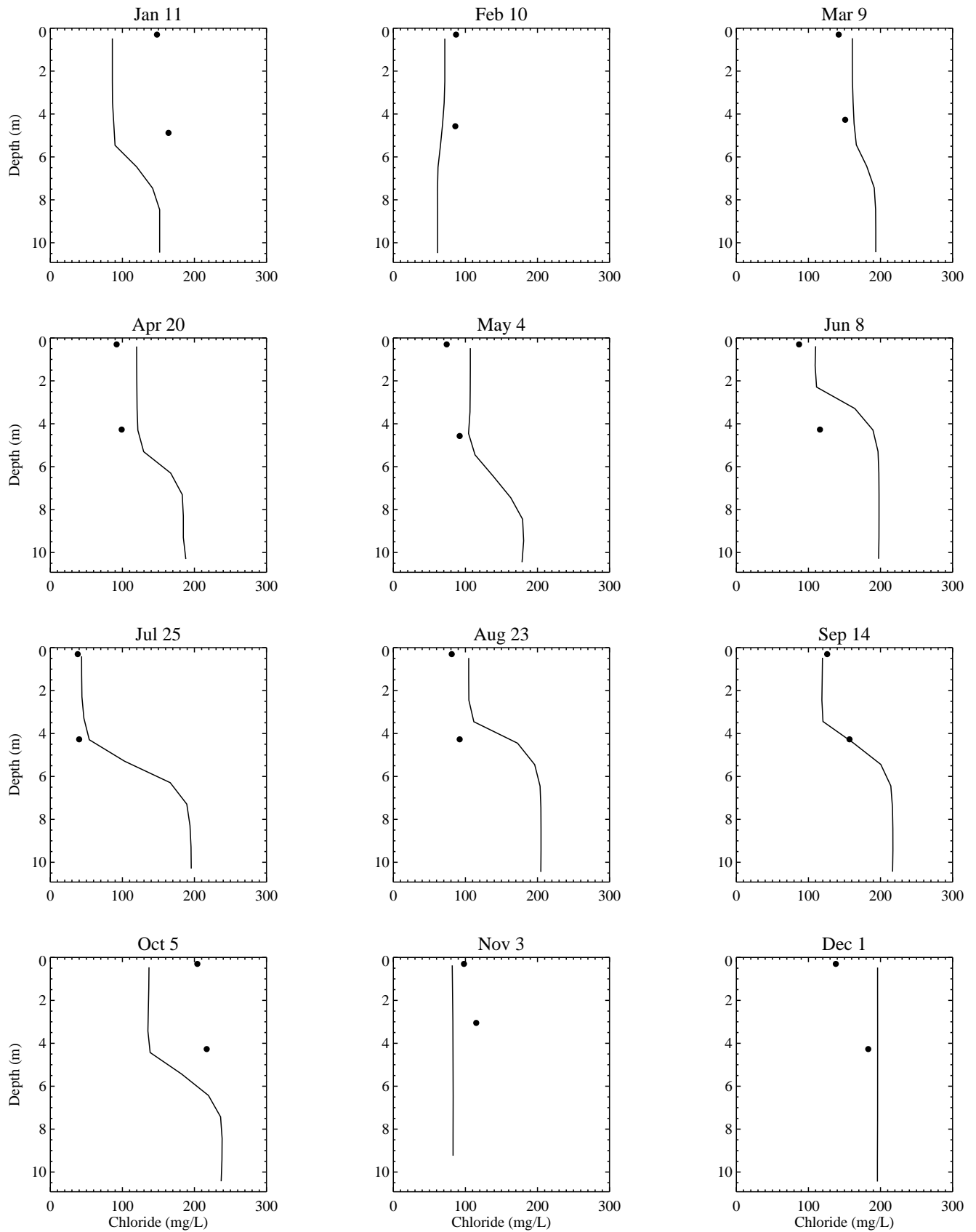




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

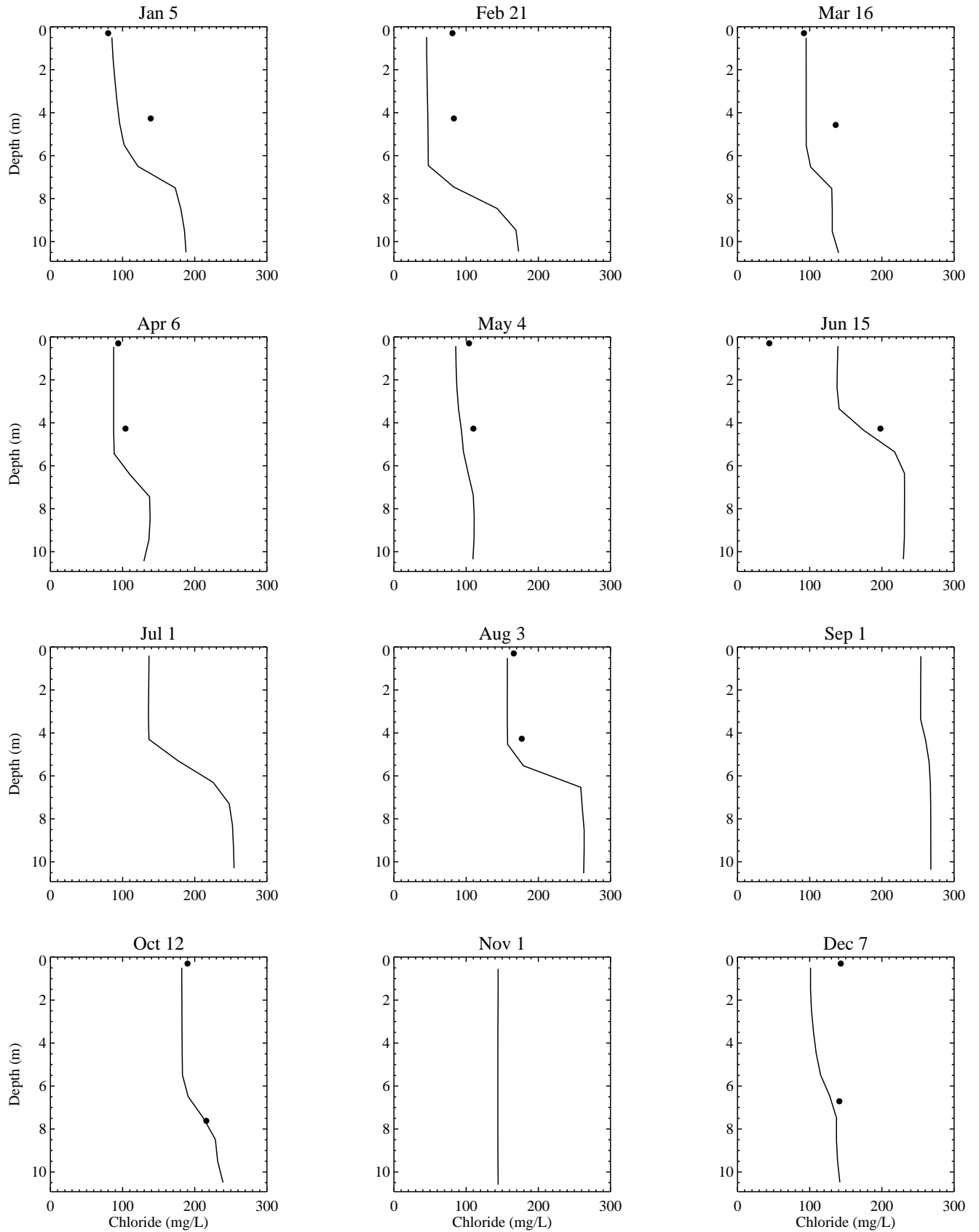




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

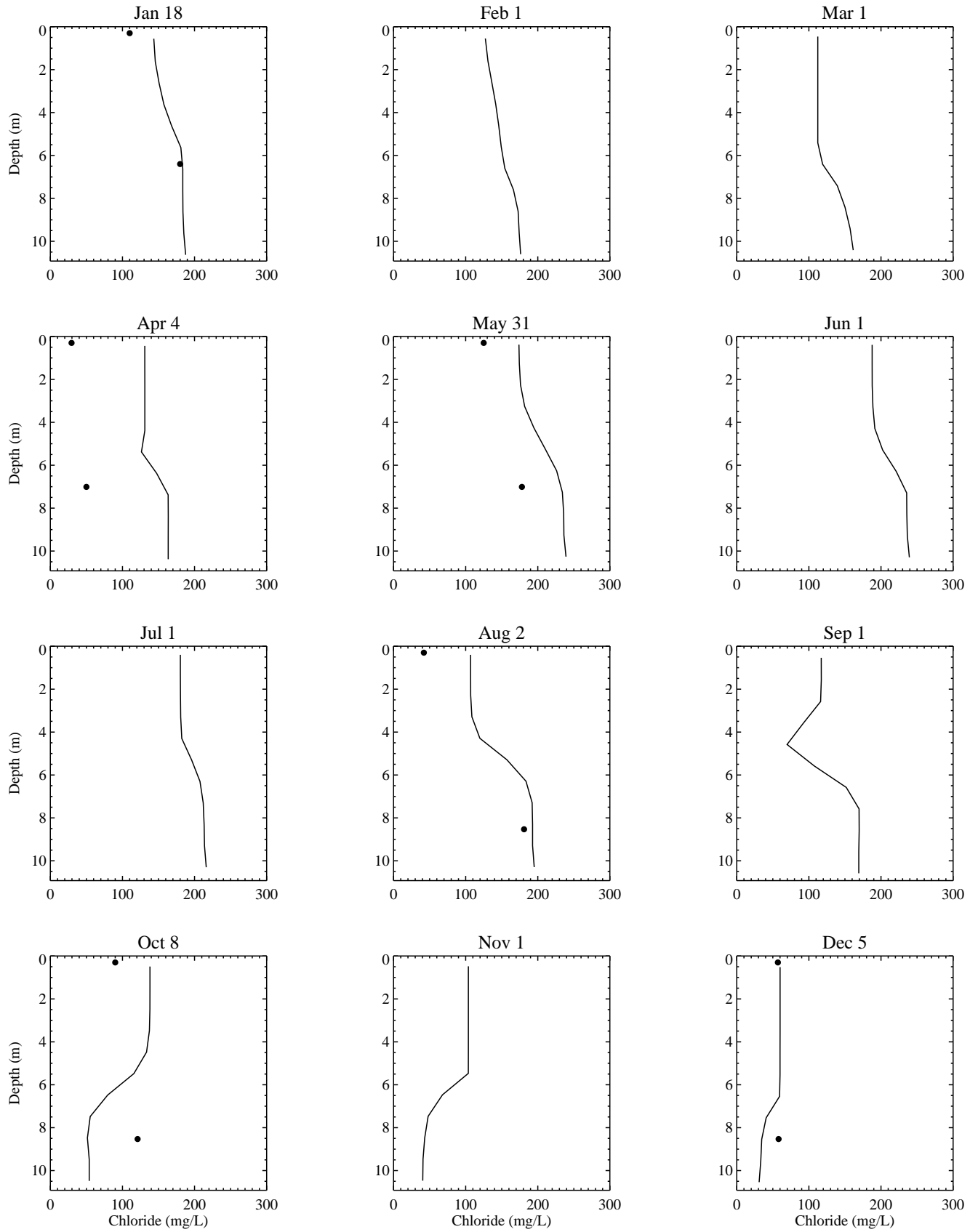




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

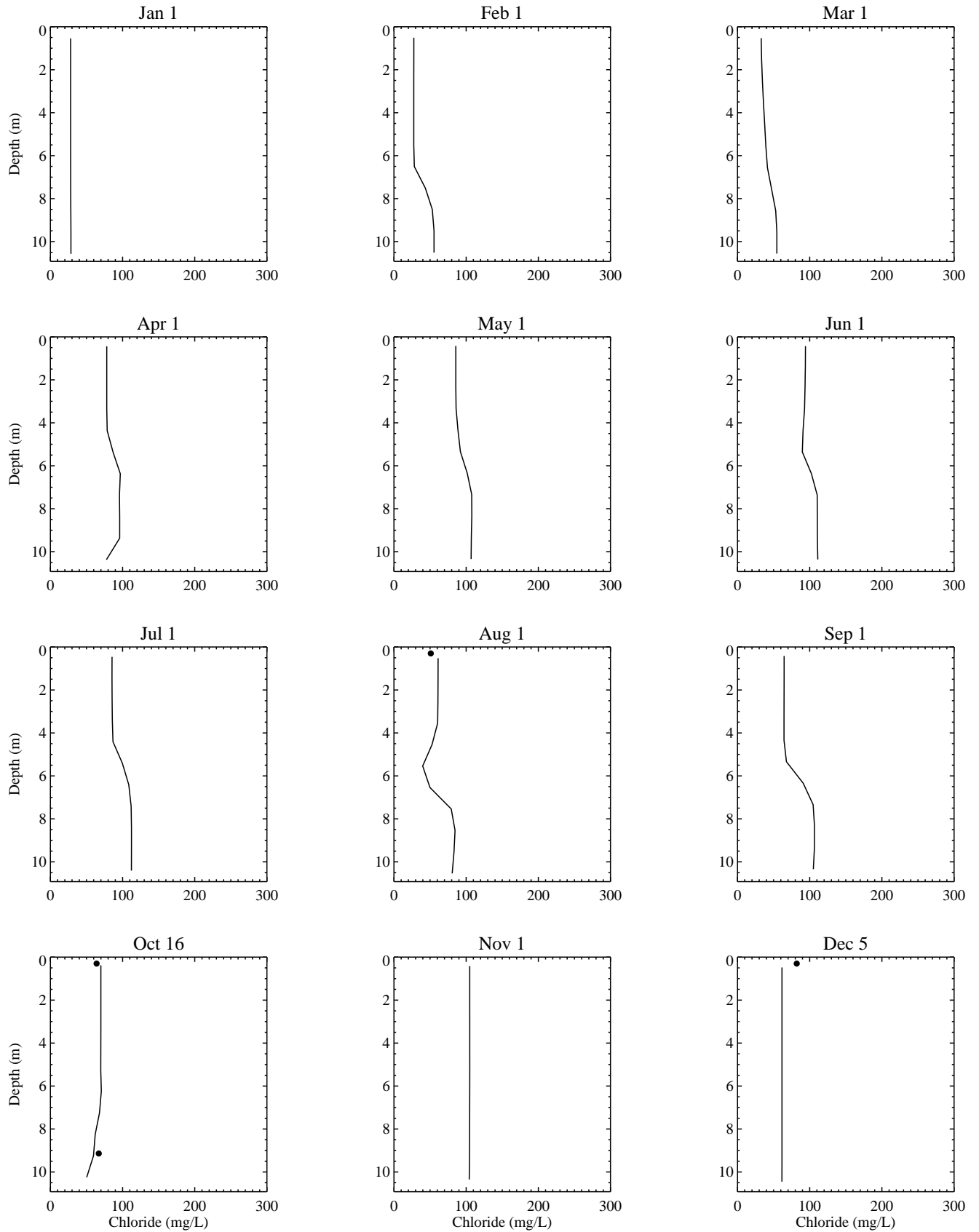




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1990.**

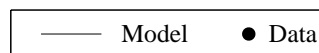
*Profiles shown for dates with available data else model results for first day of month shown.*

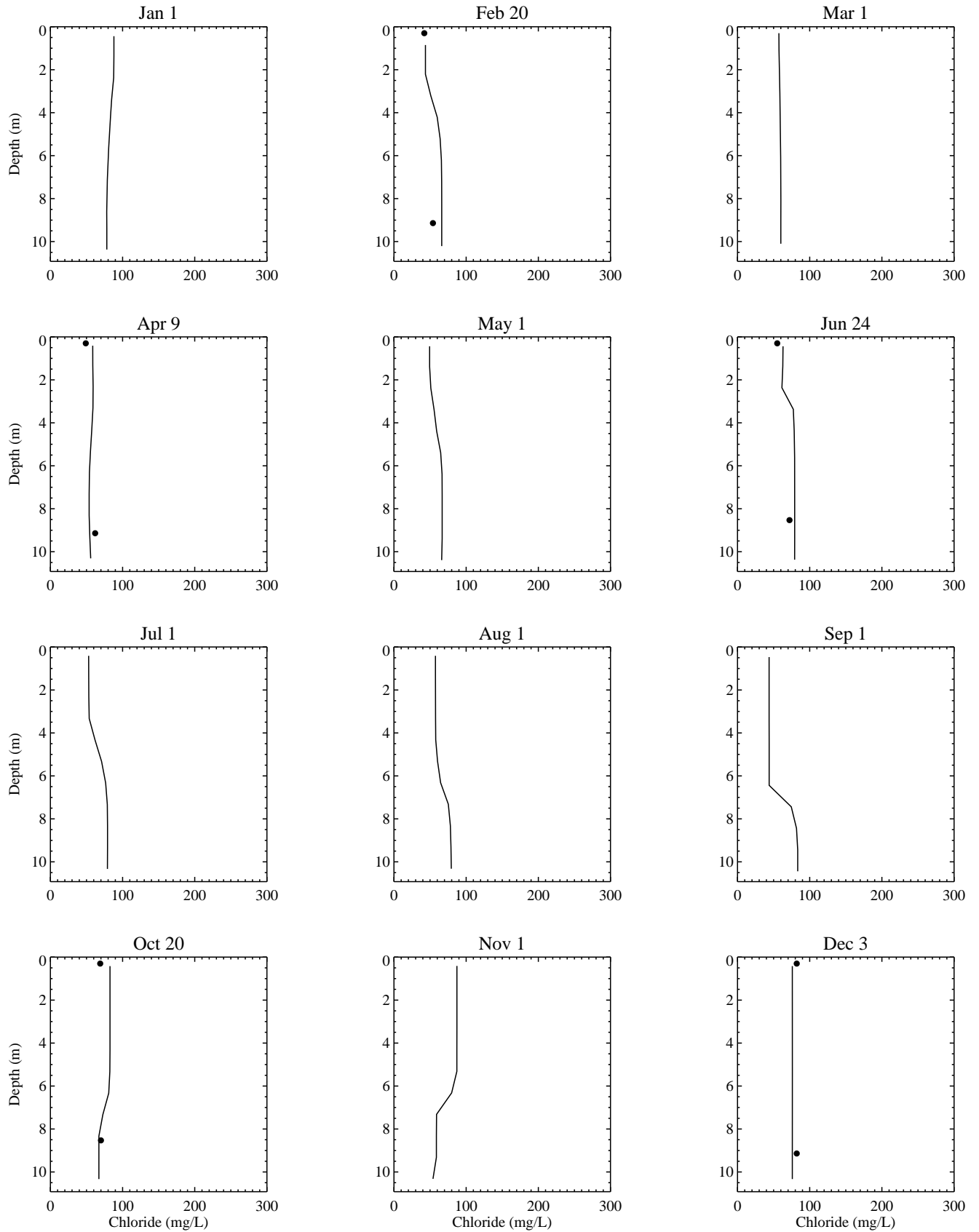




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

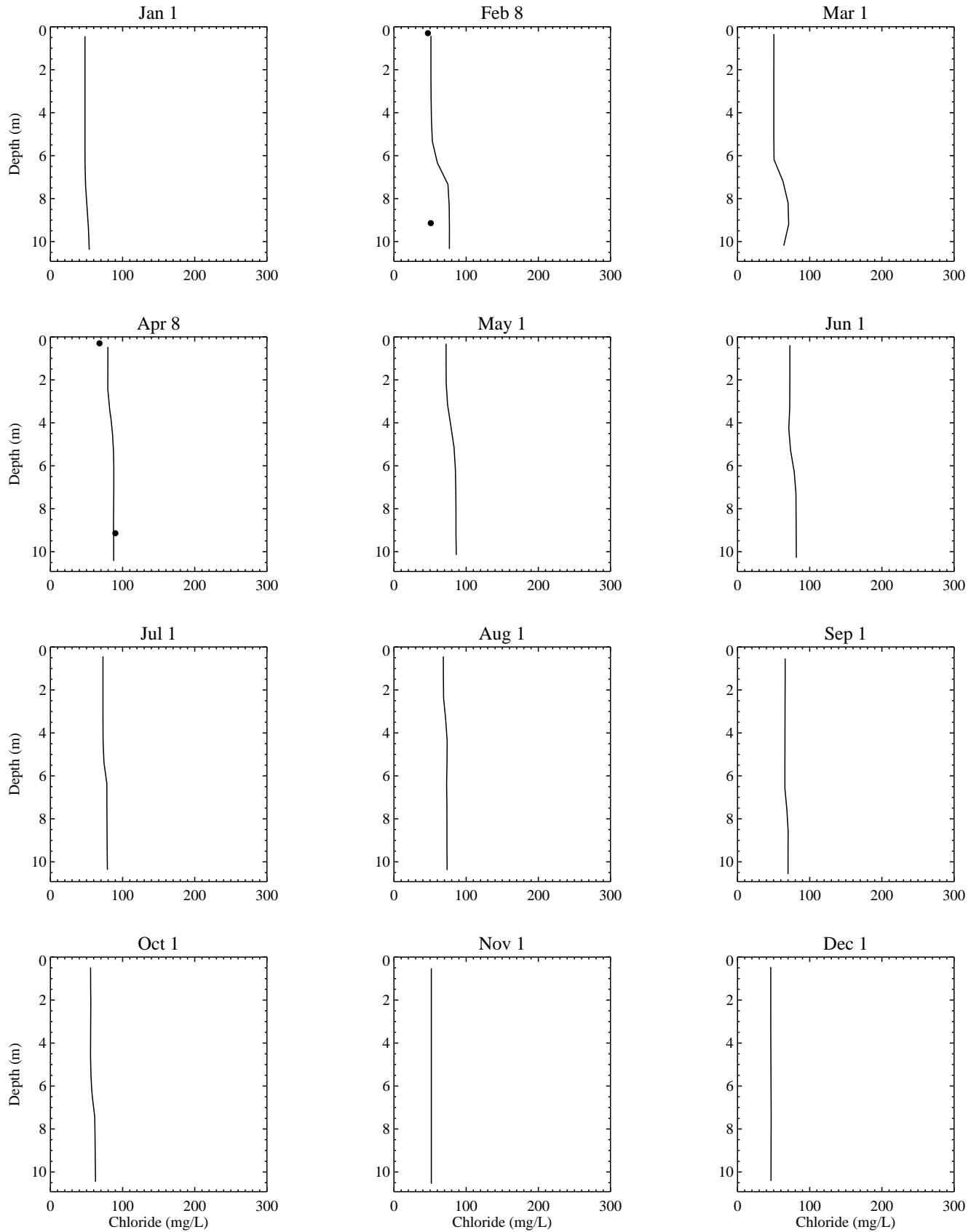




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



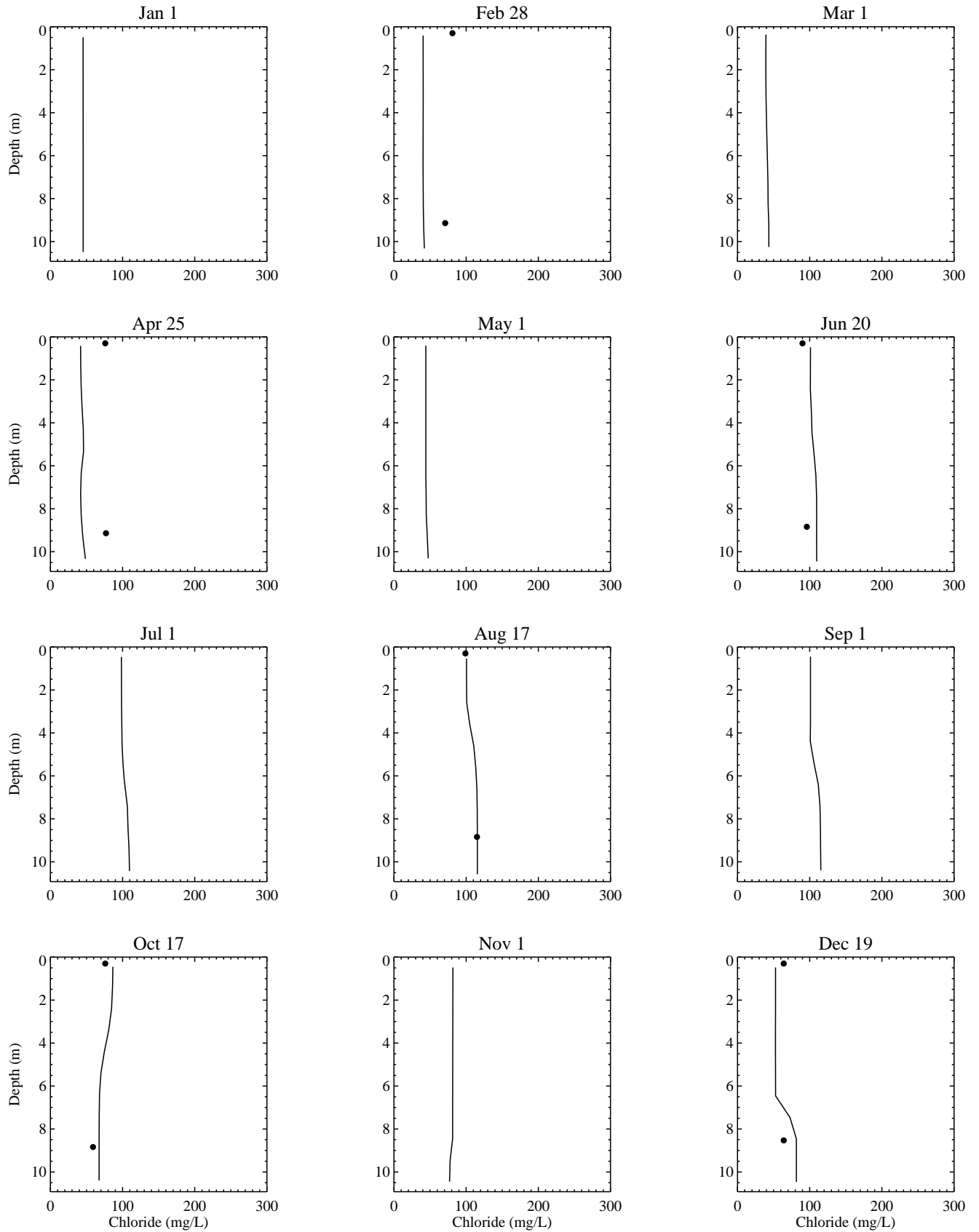


**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*



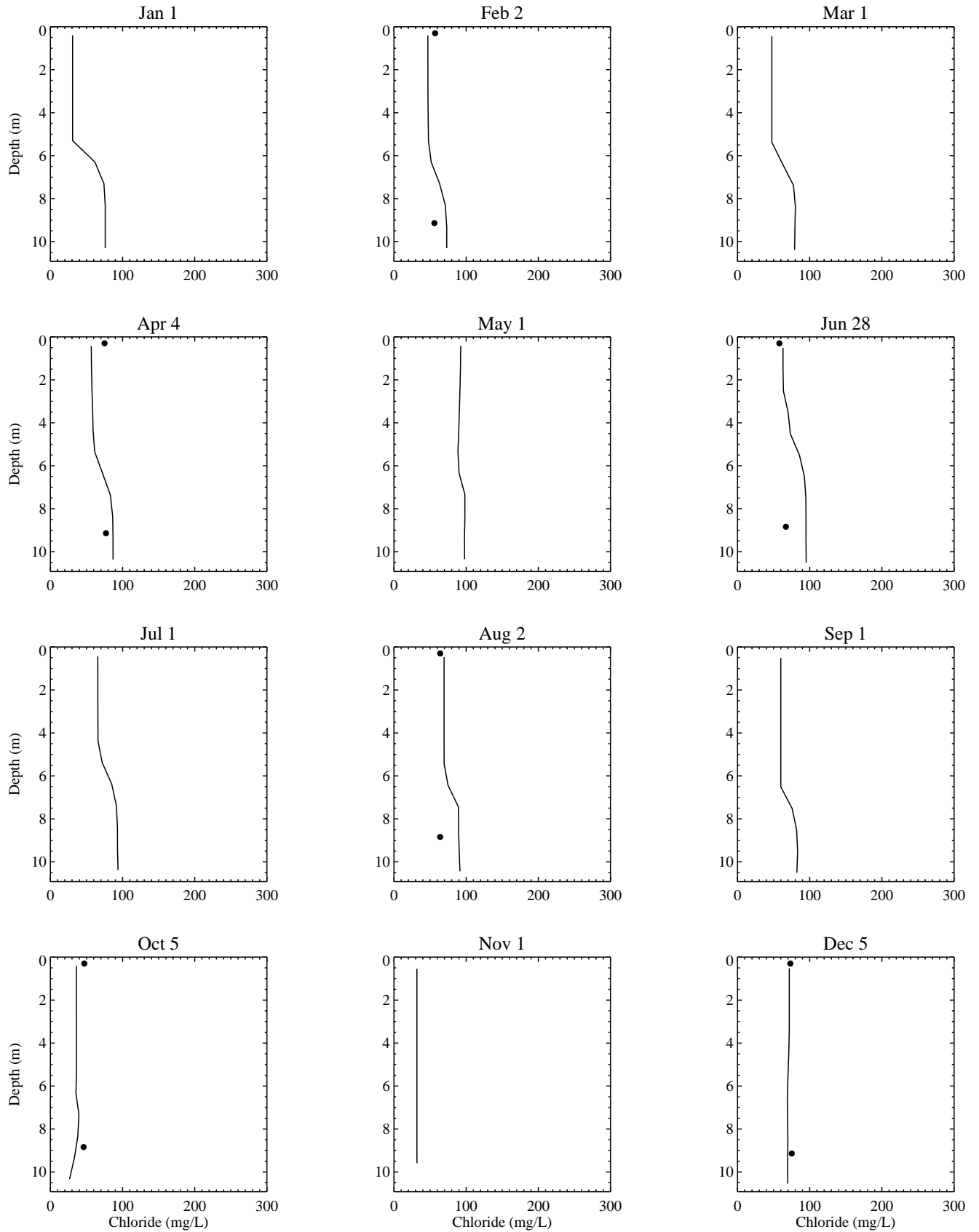




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

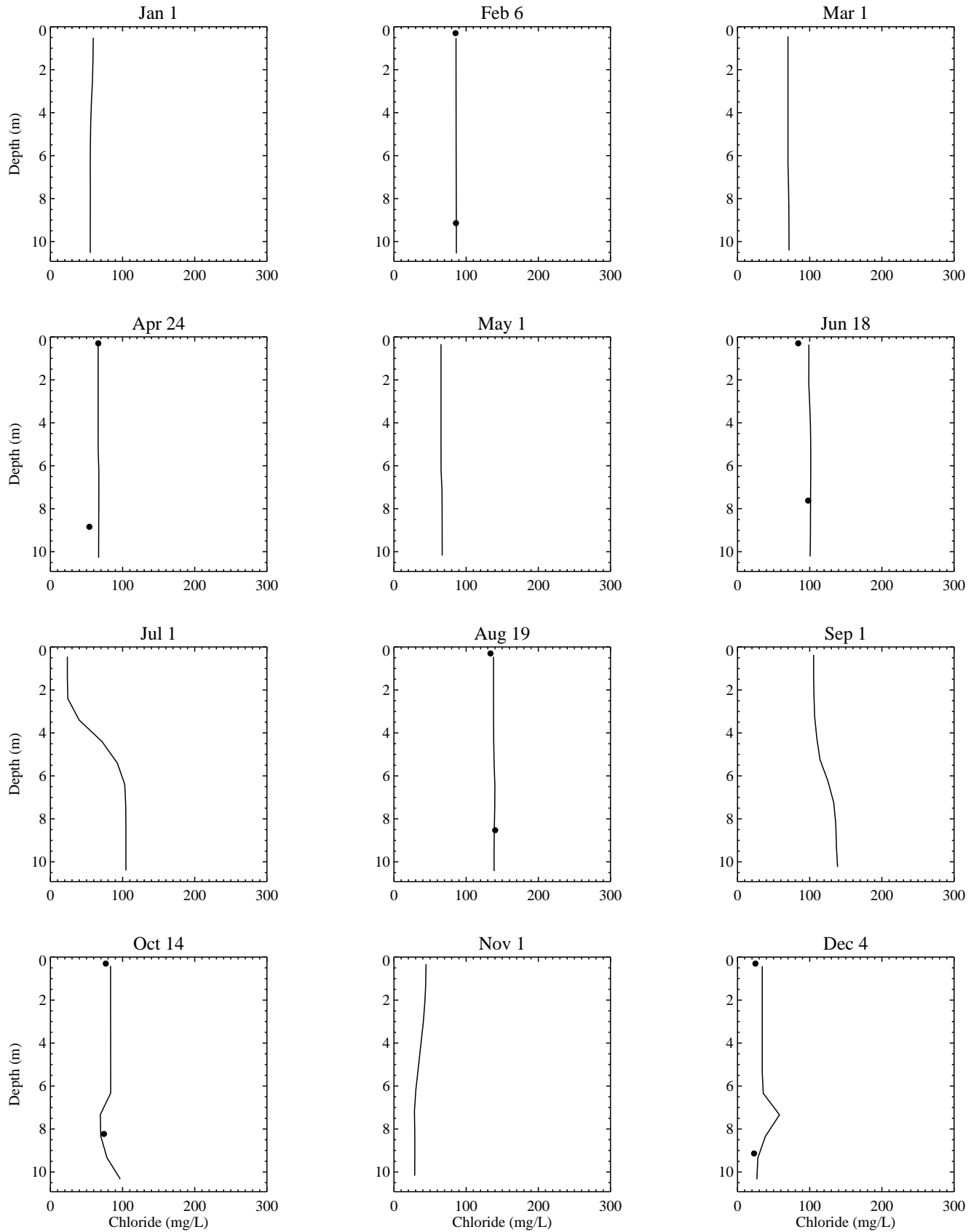




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

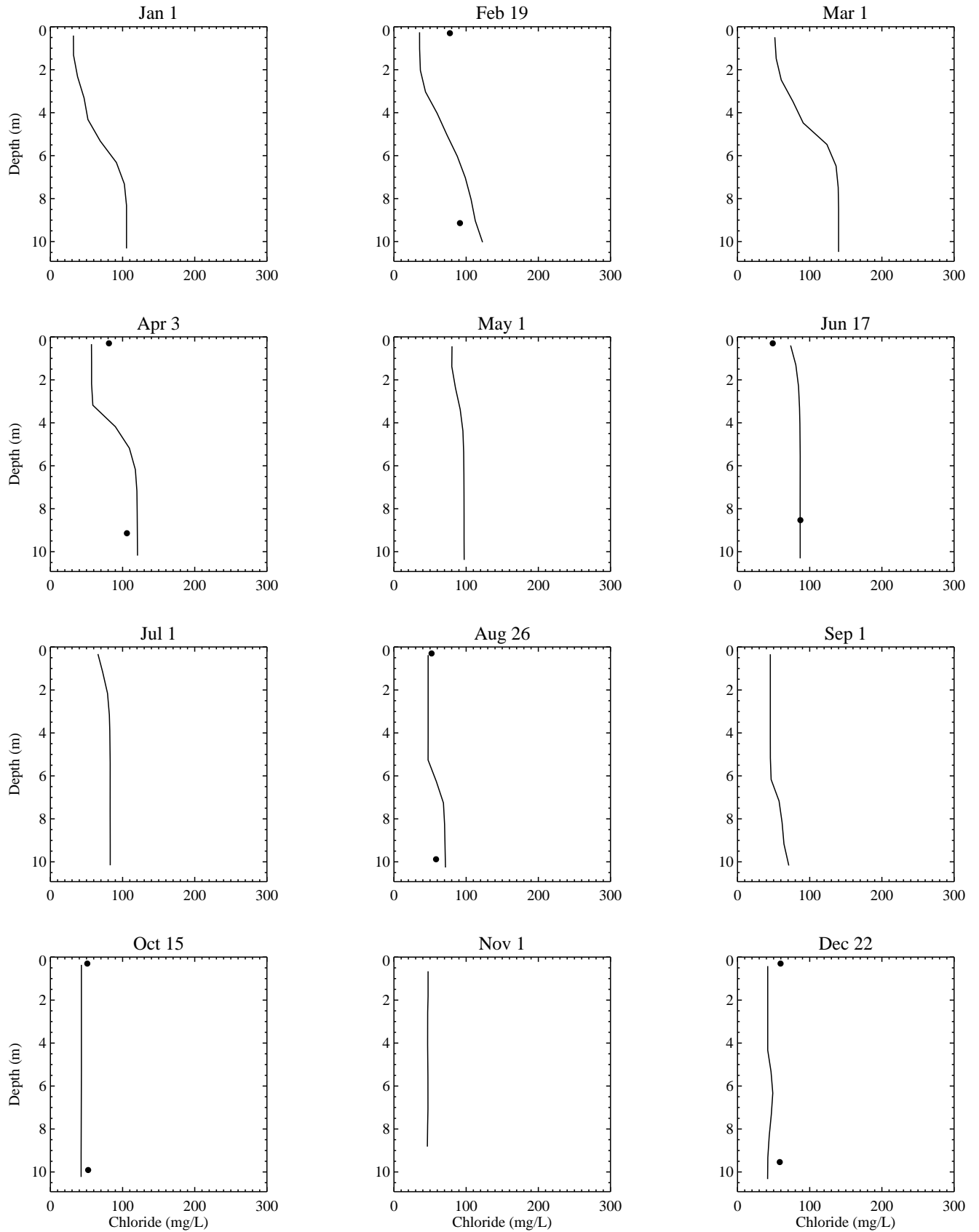




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

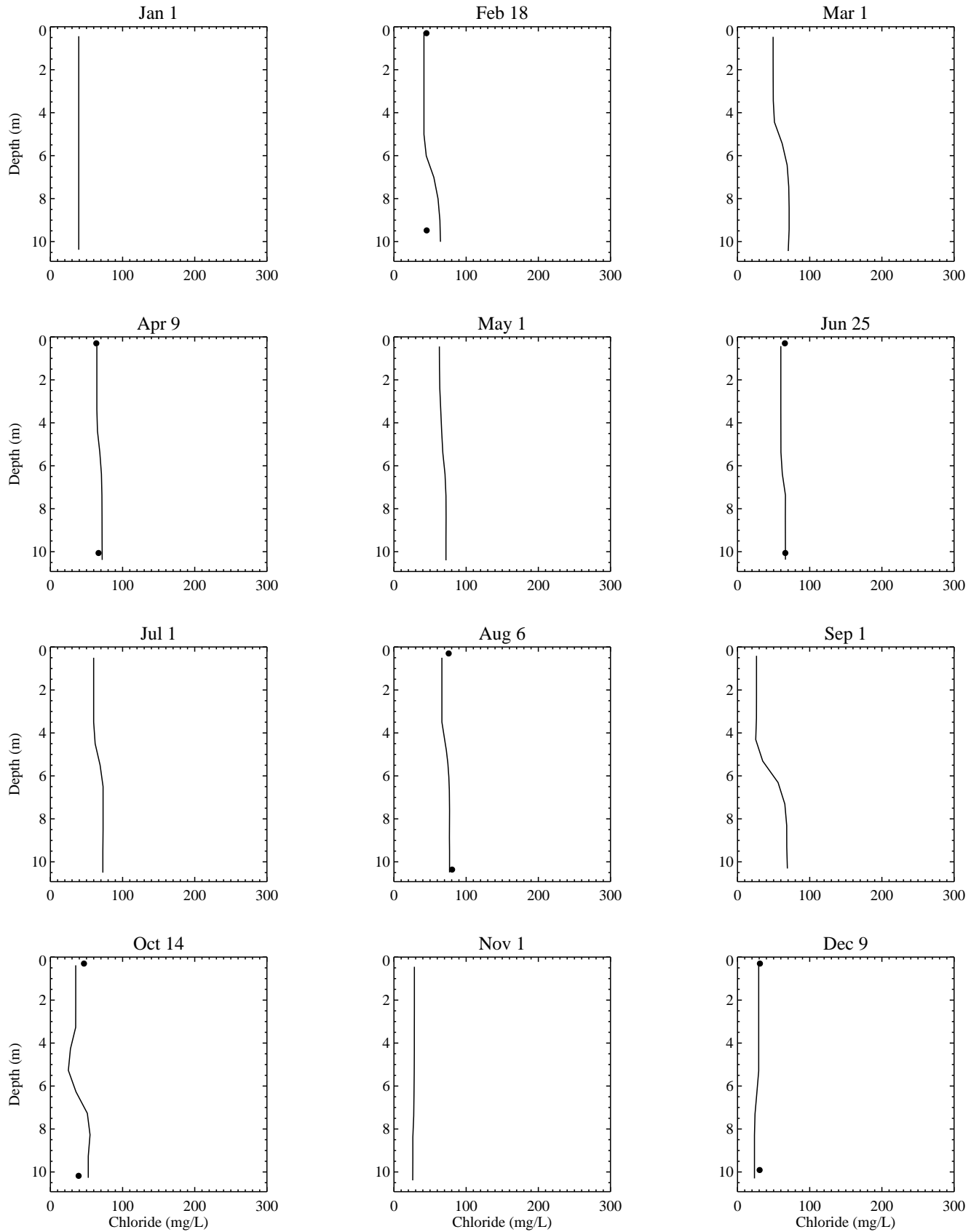




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

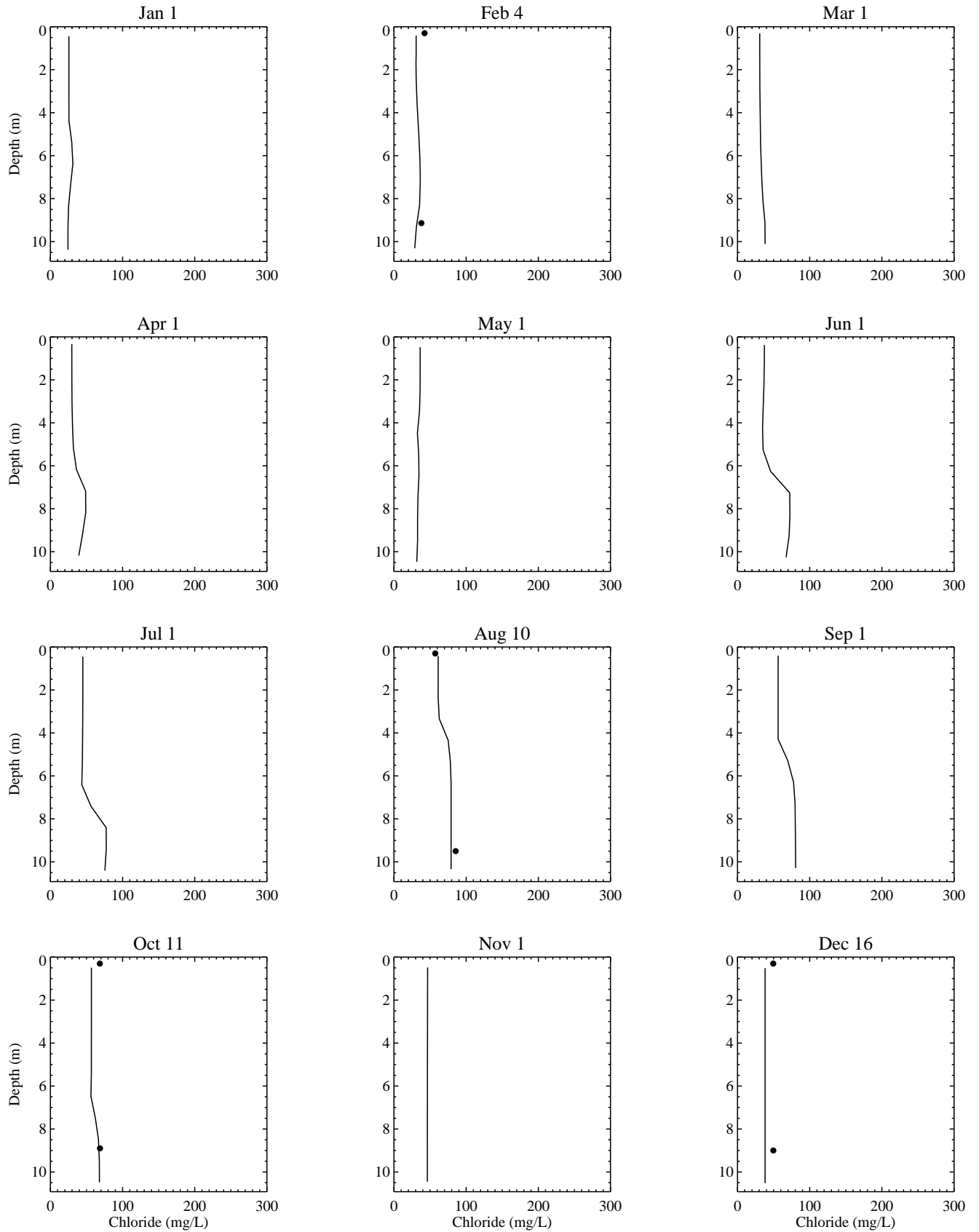




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

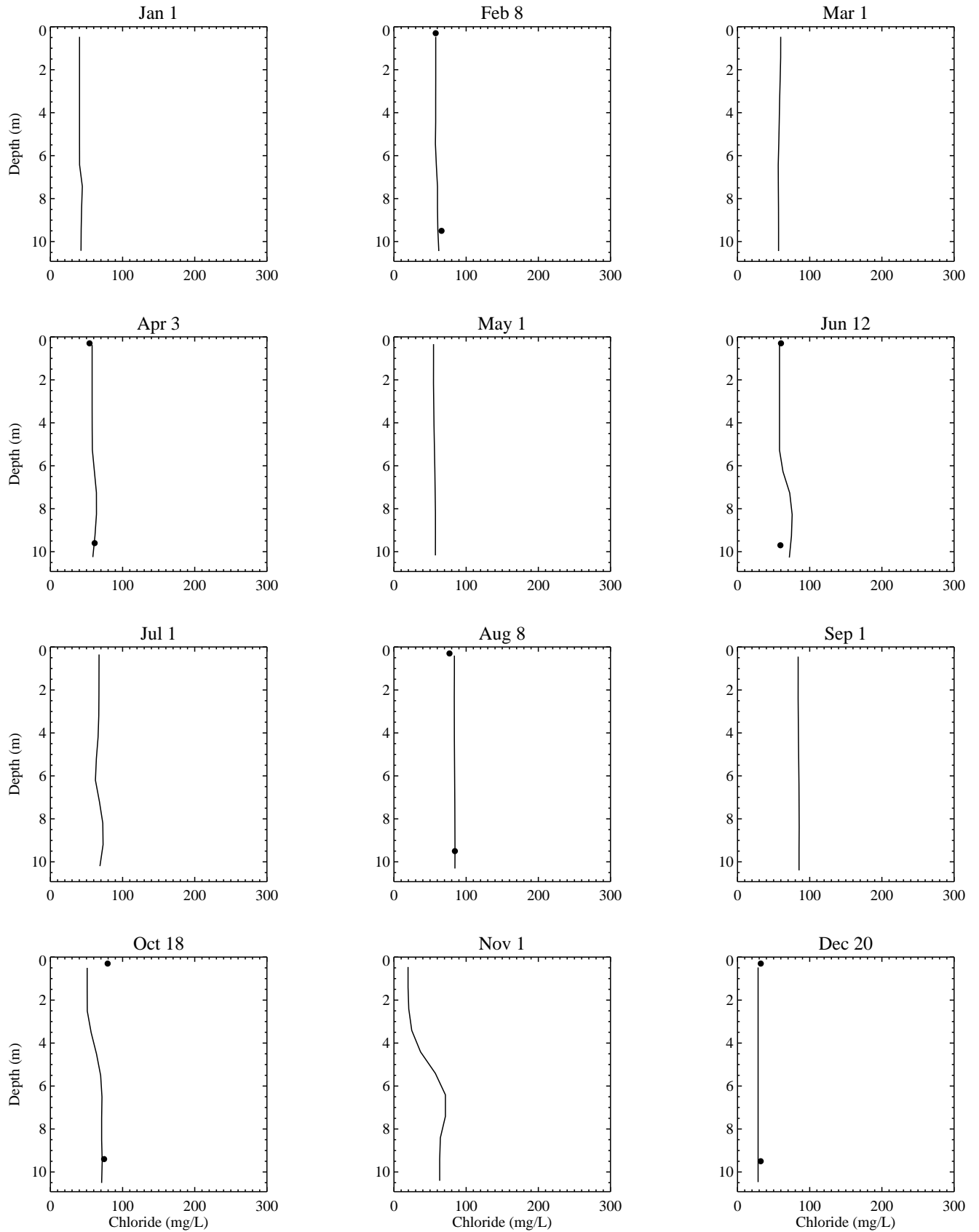




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

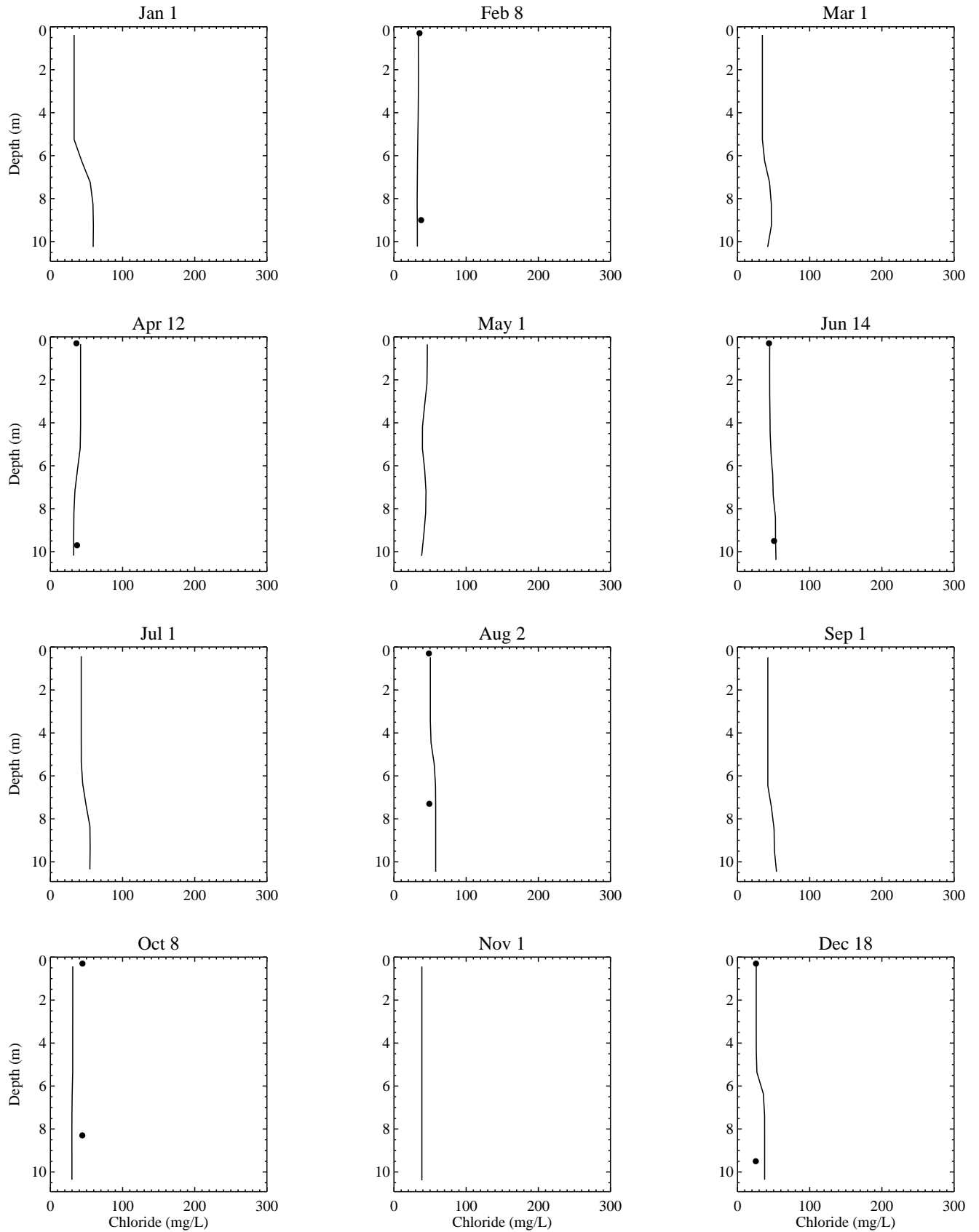




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



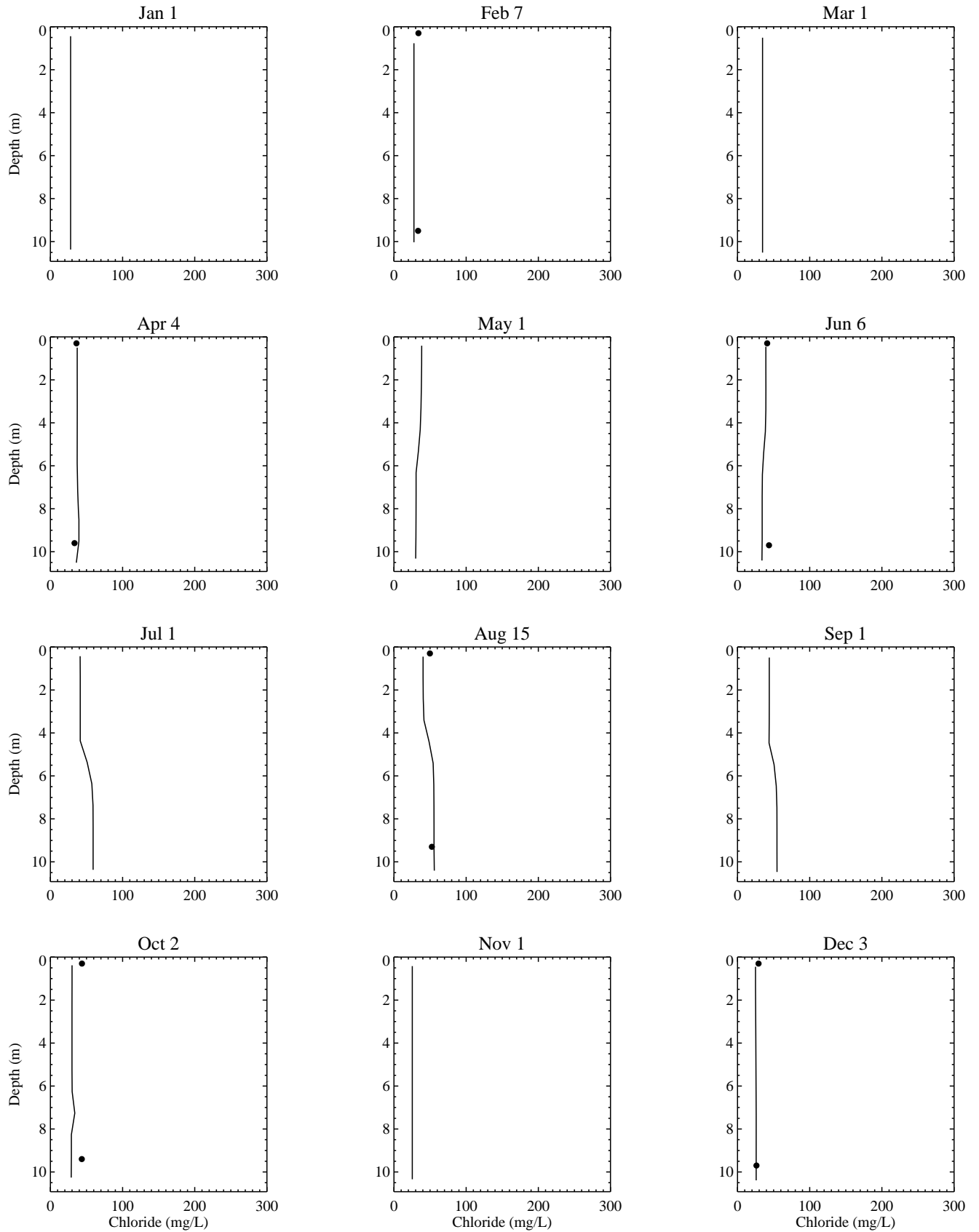


**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



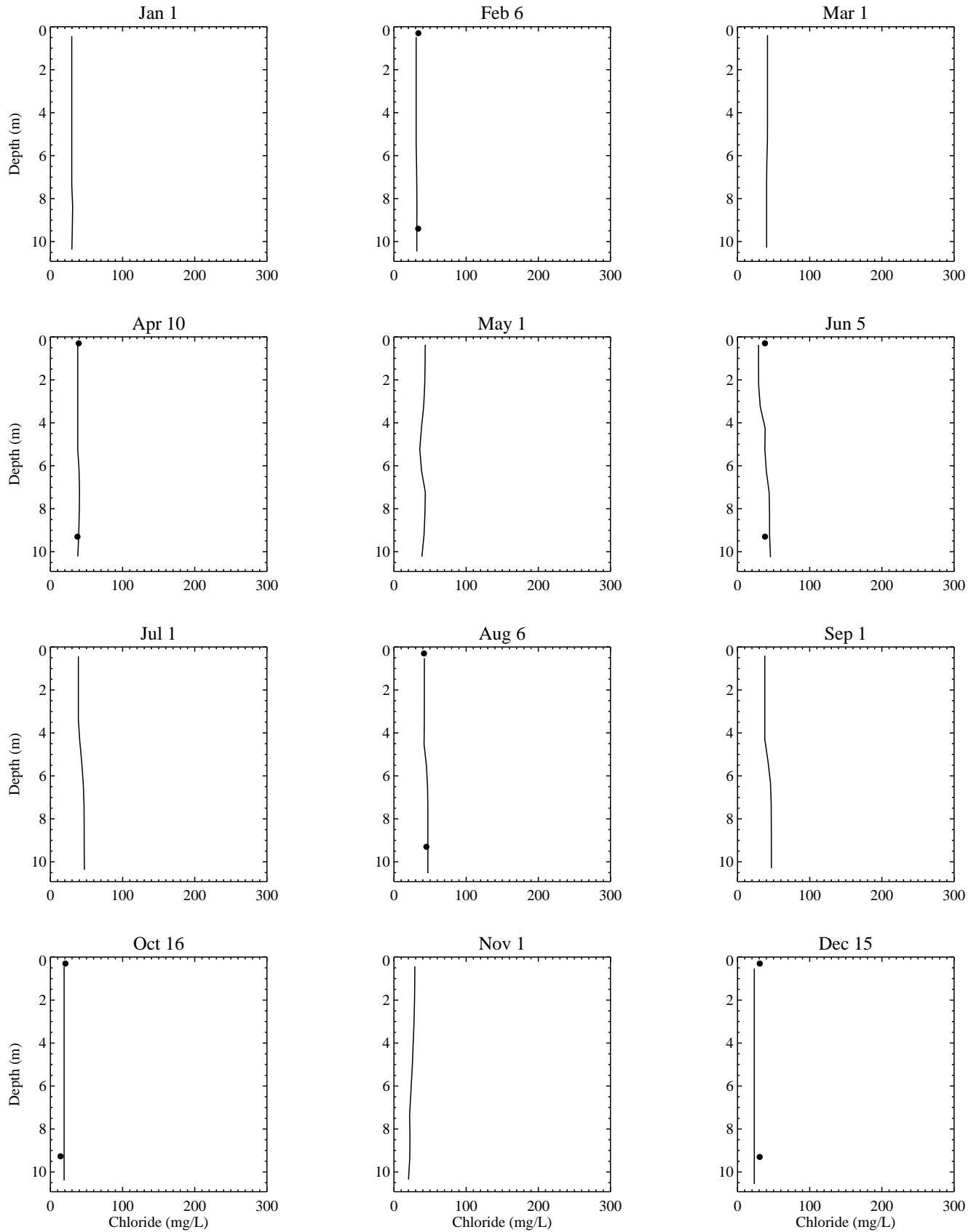




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

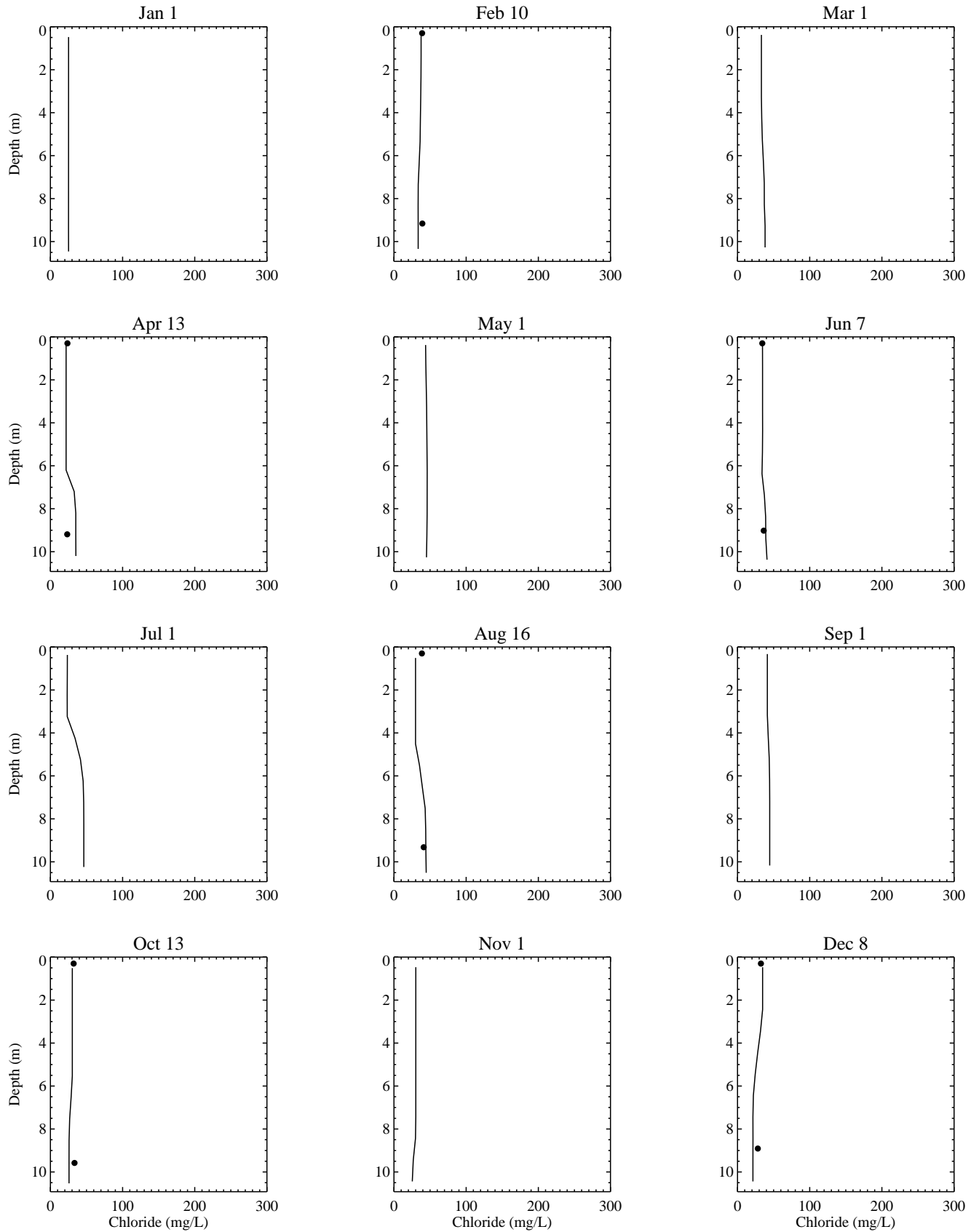




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

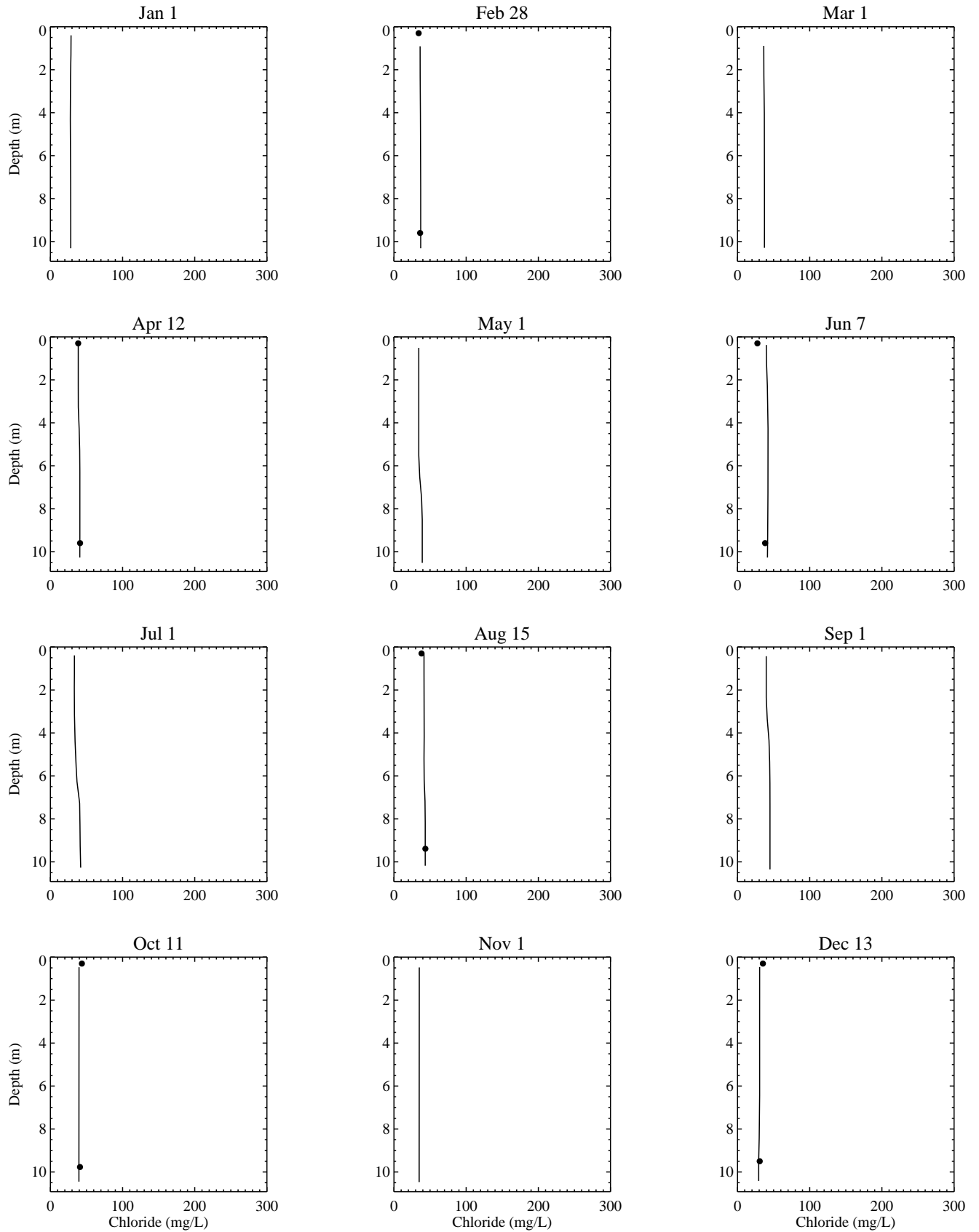




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

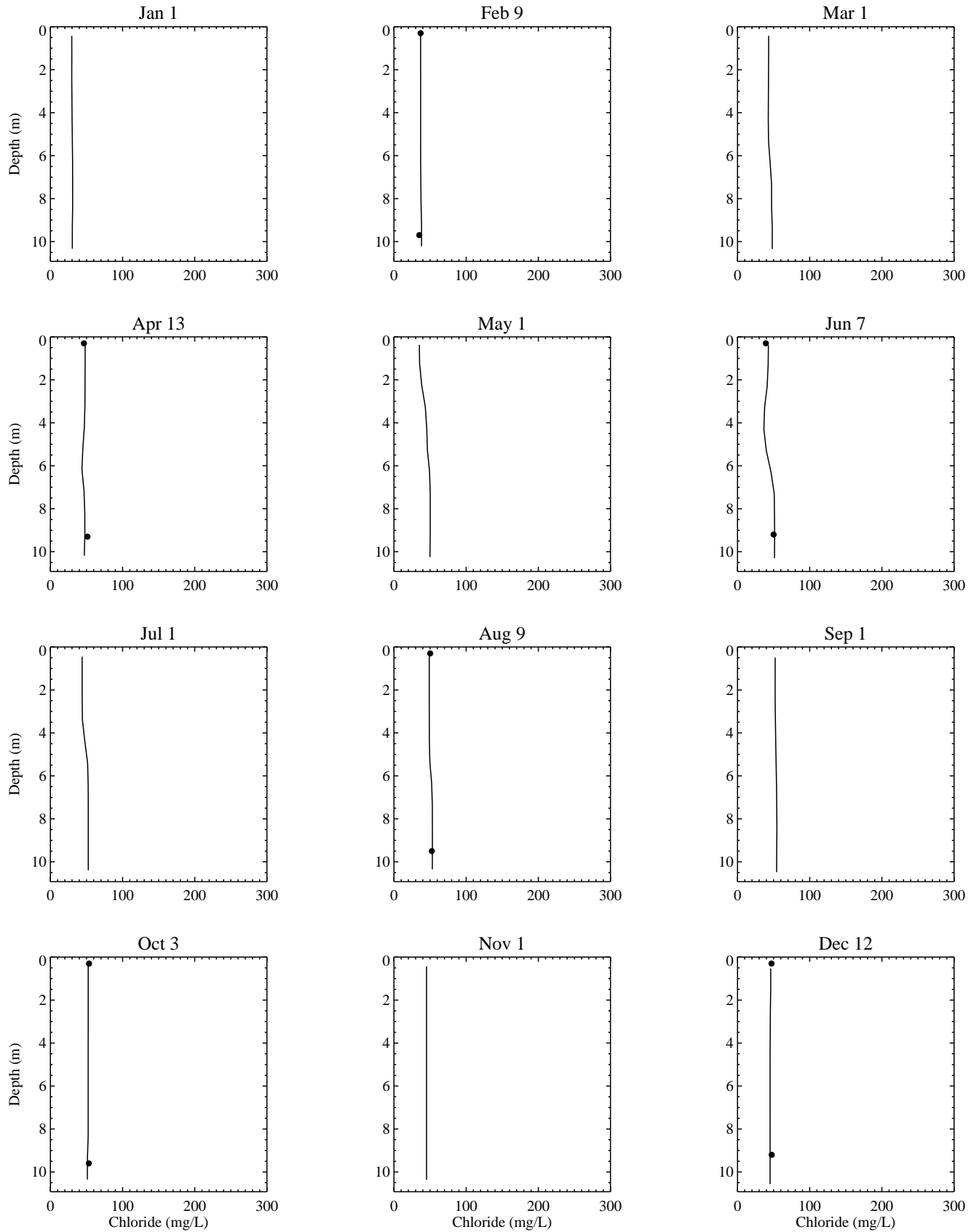




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

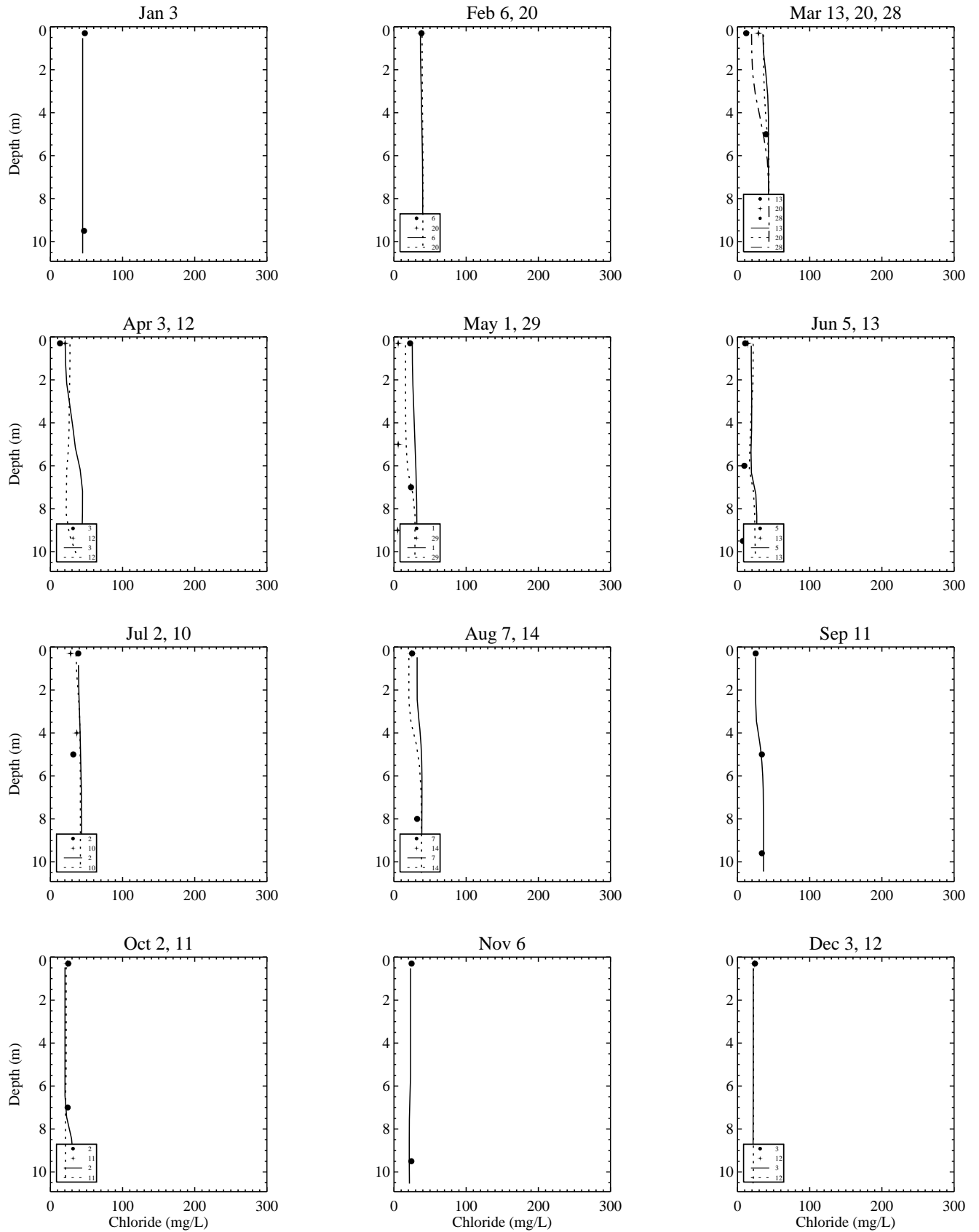




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

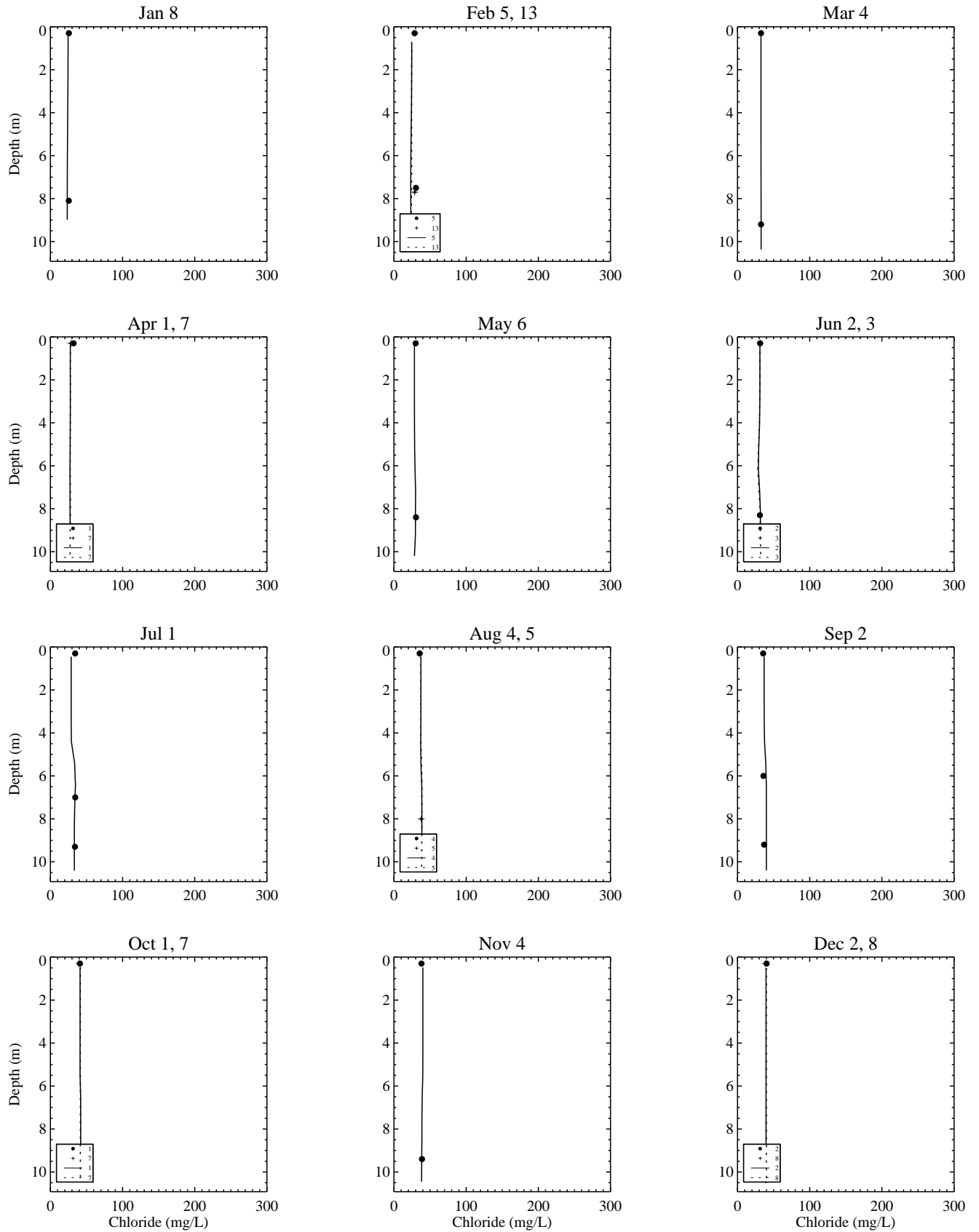




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

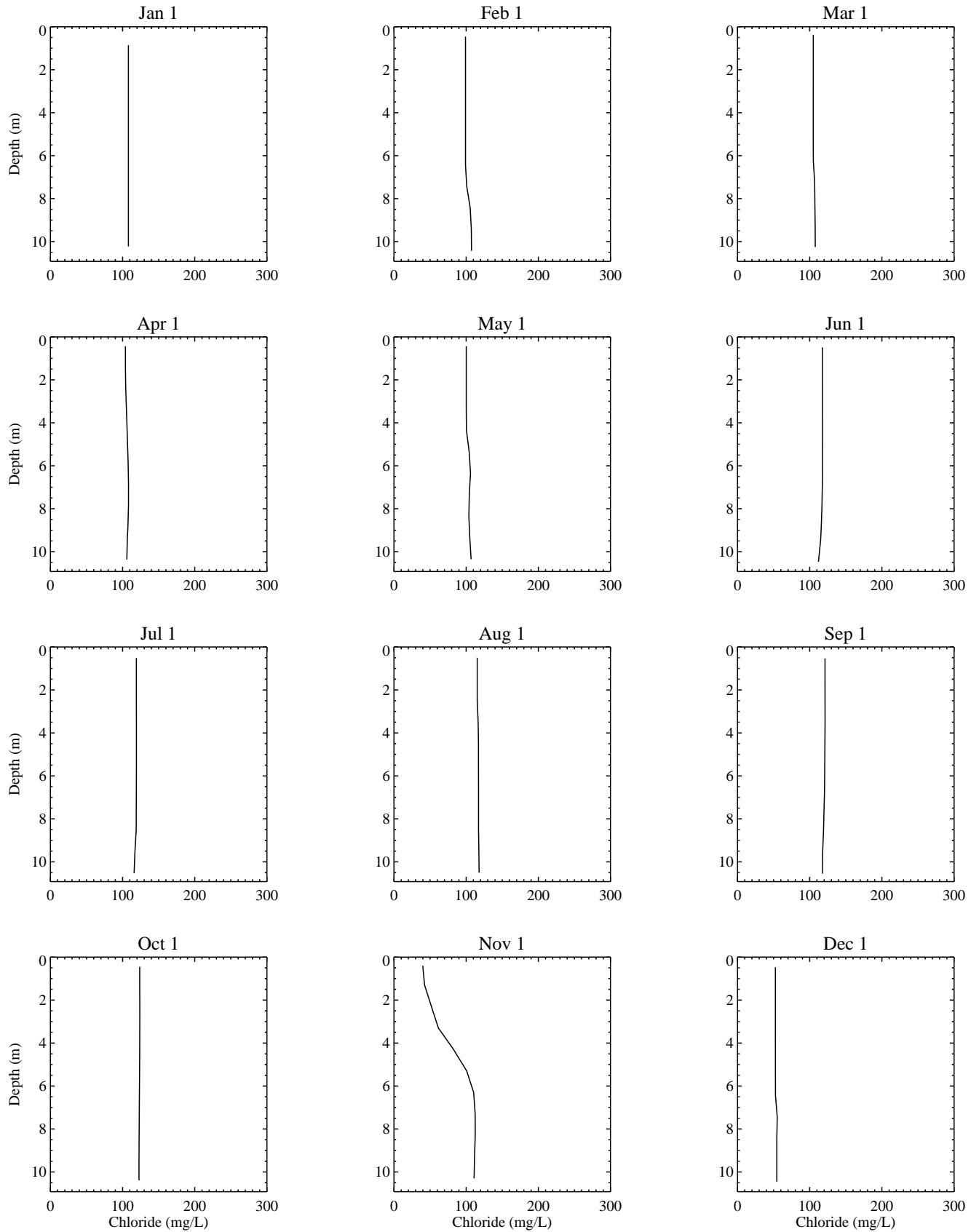




**Figure B-19. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



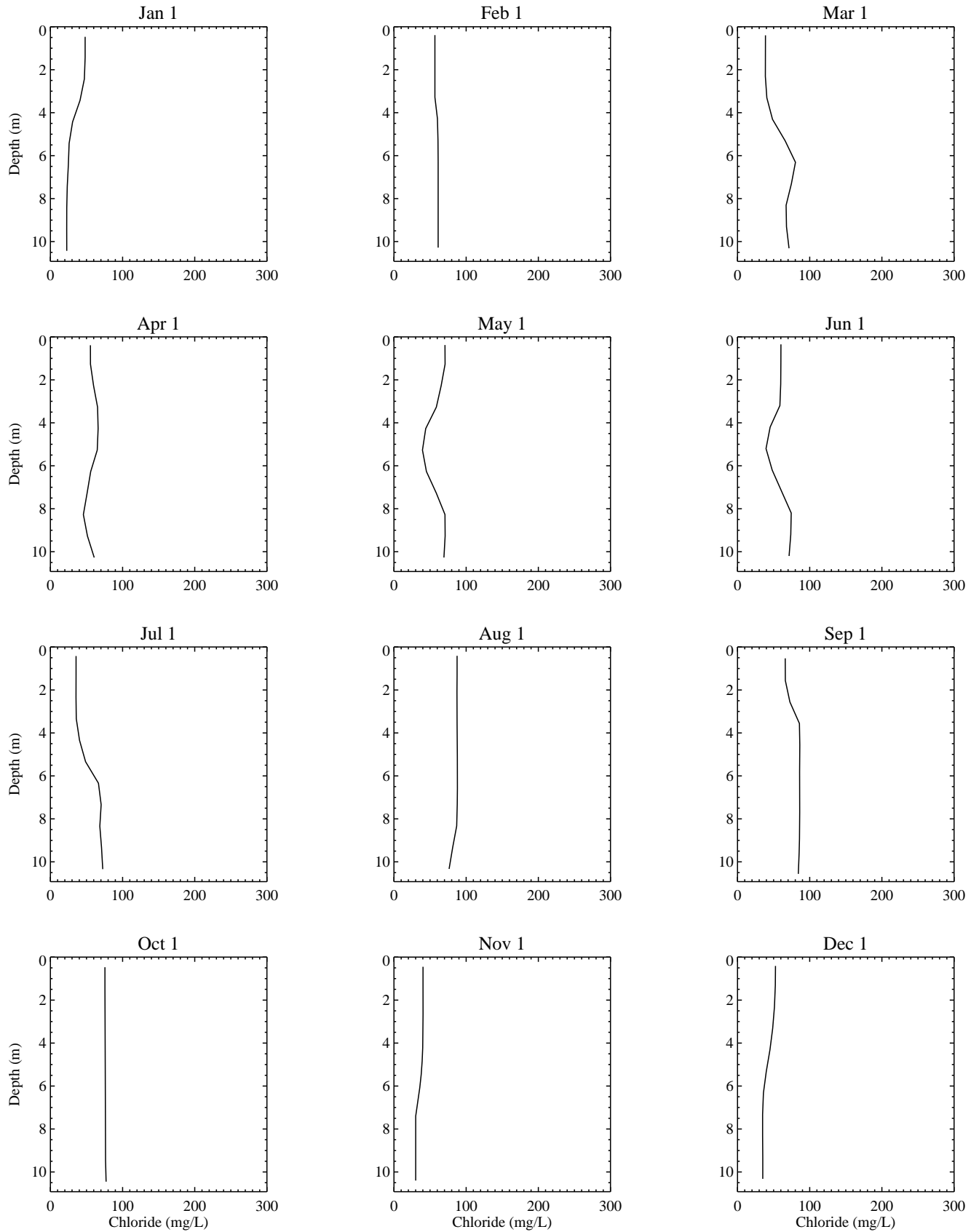


**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



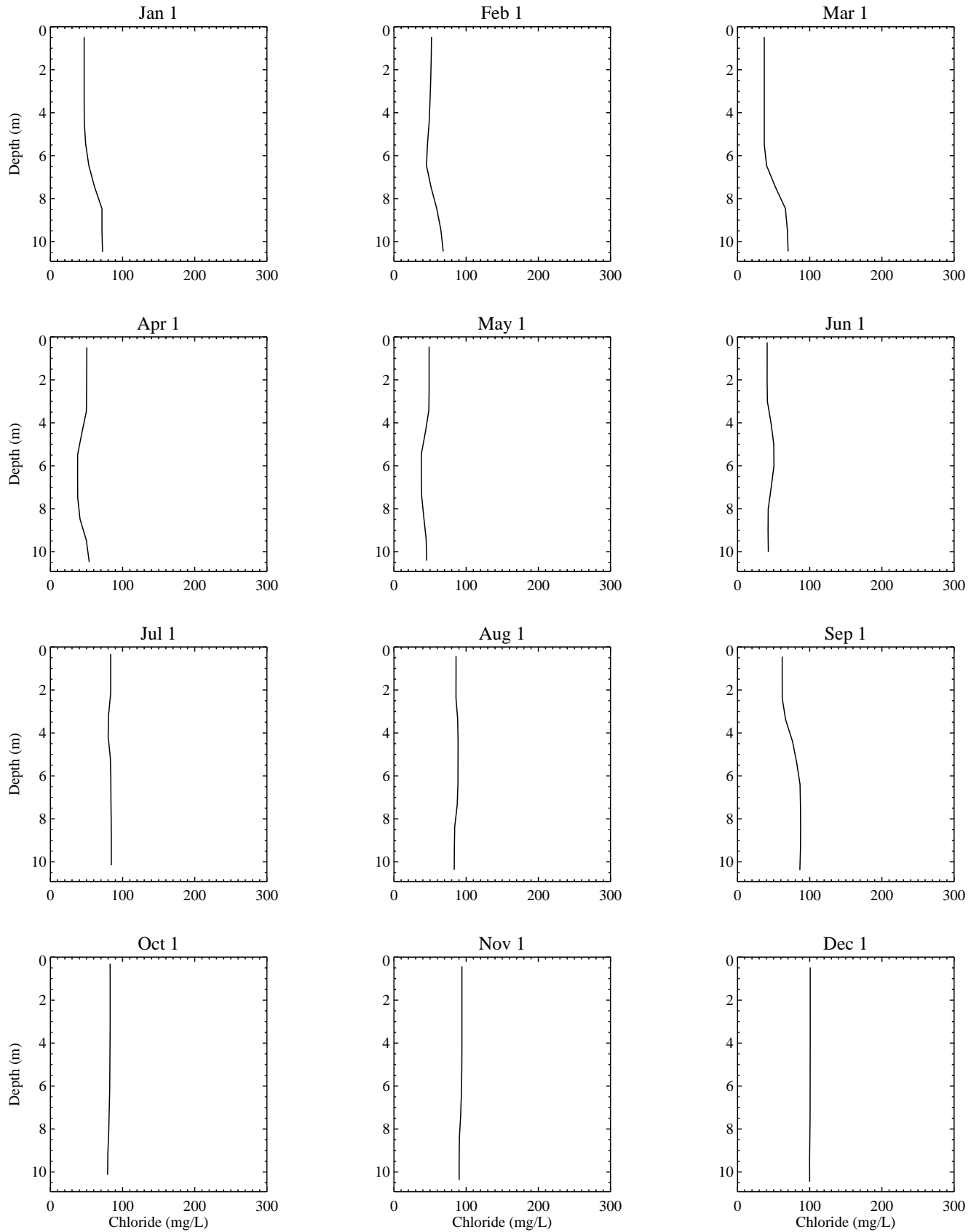




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

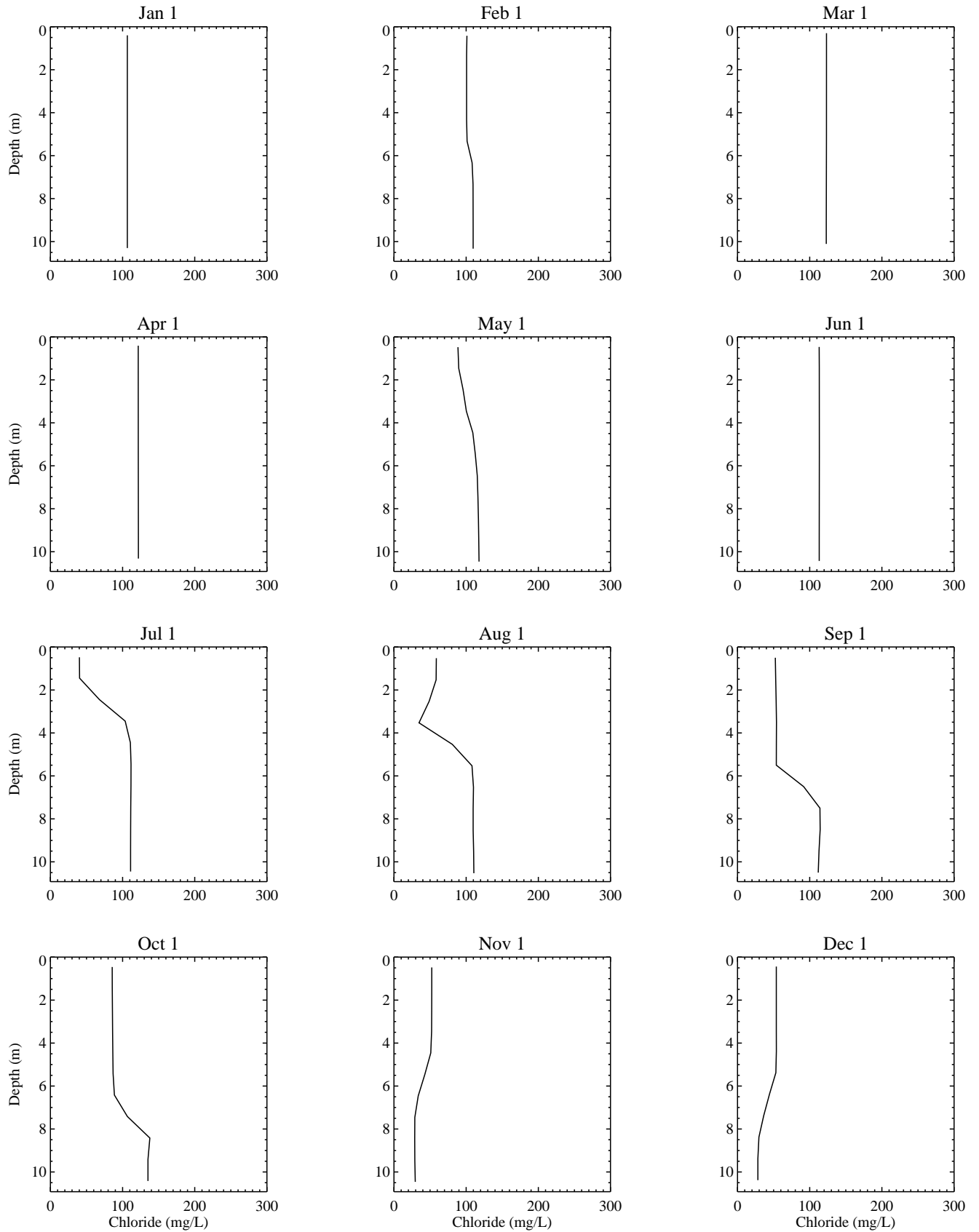




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

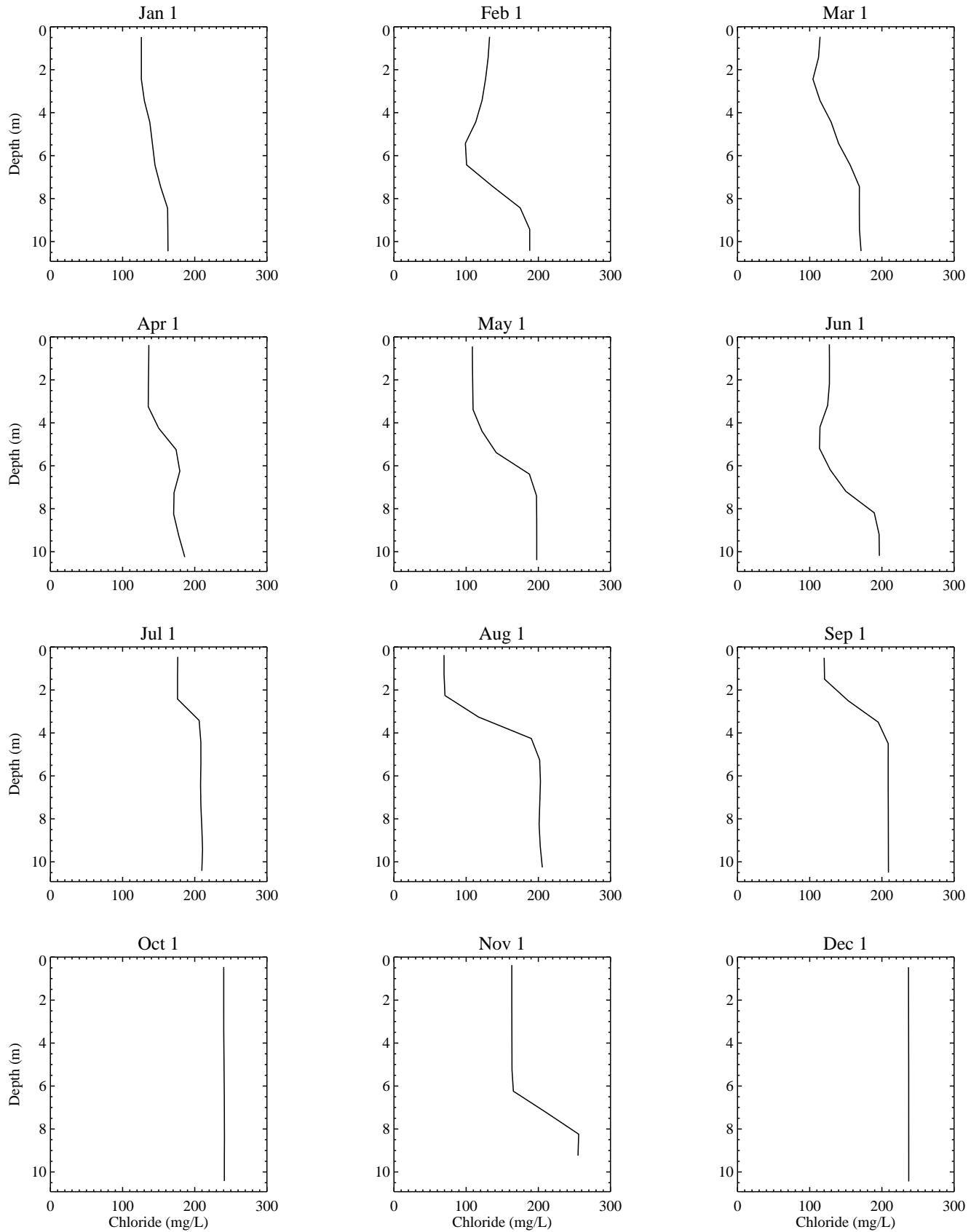




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

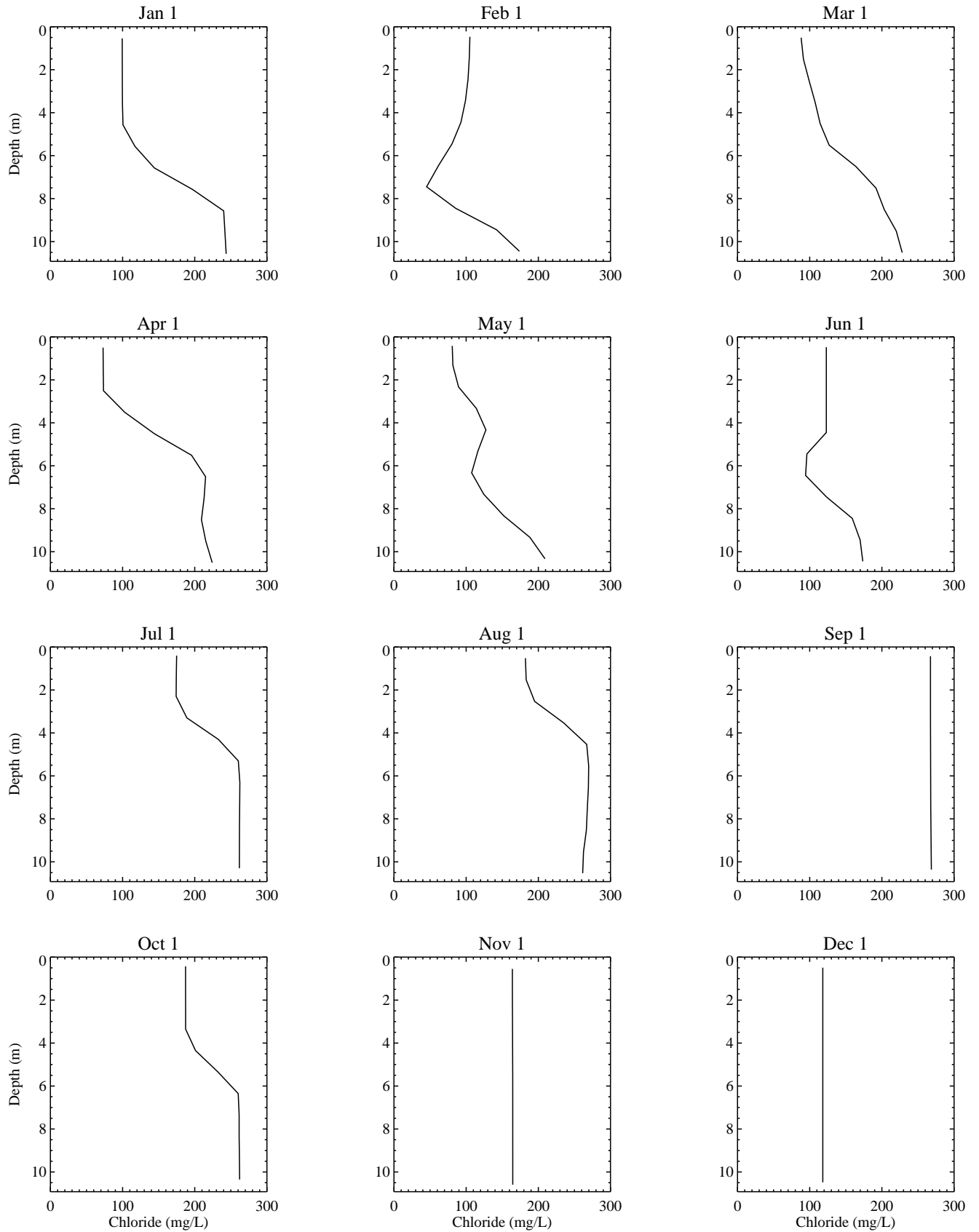




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

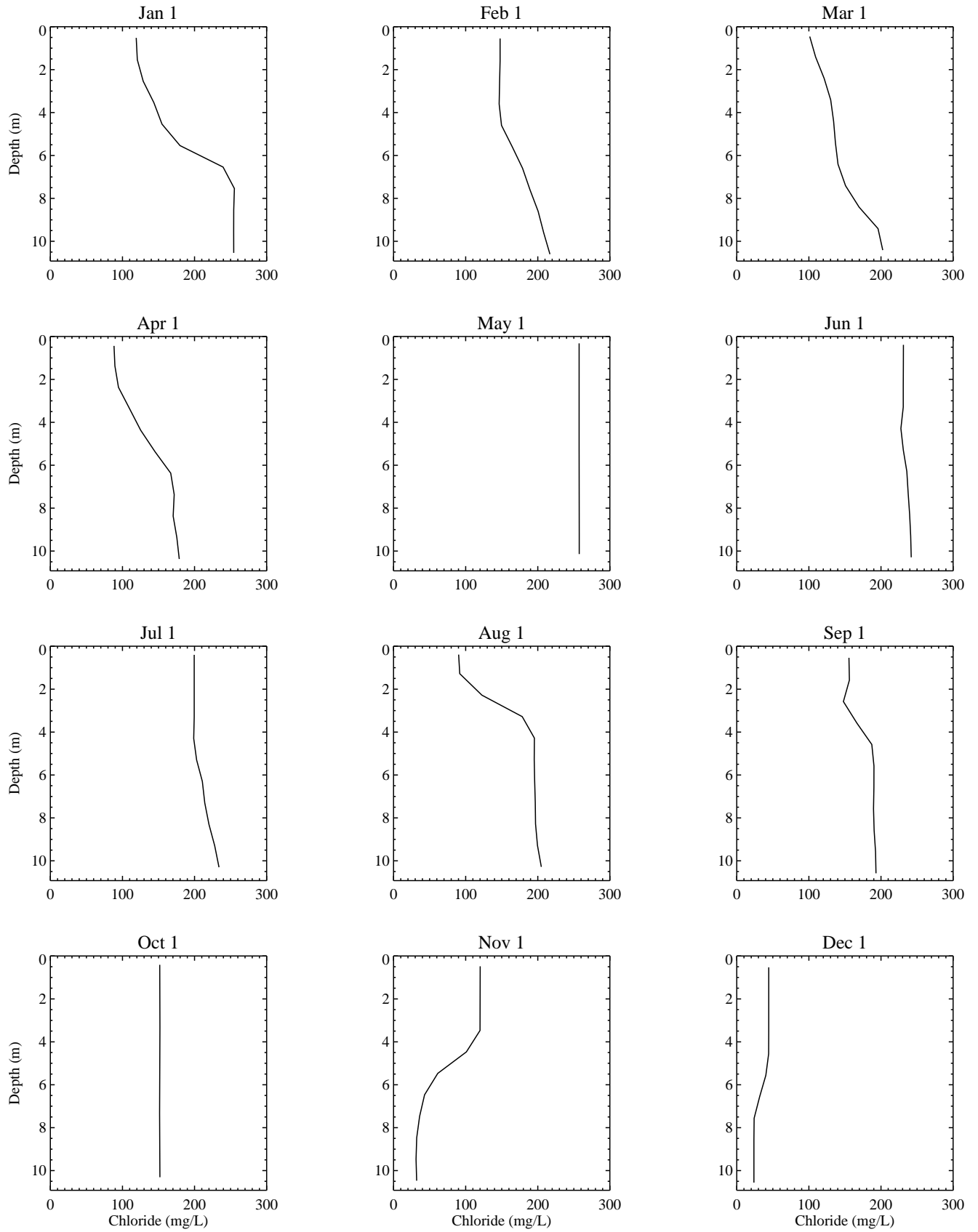




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

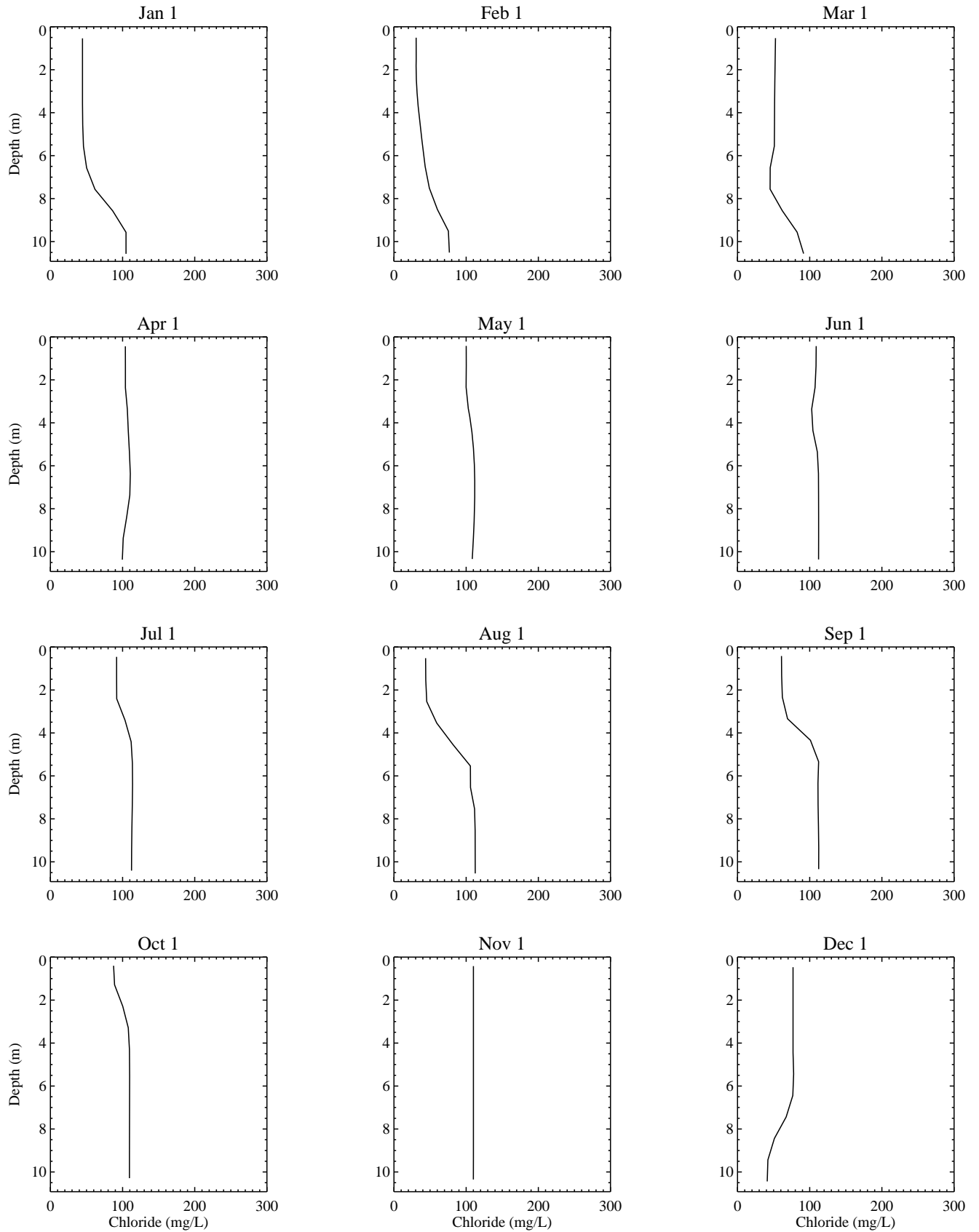




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

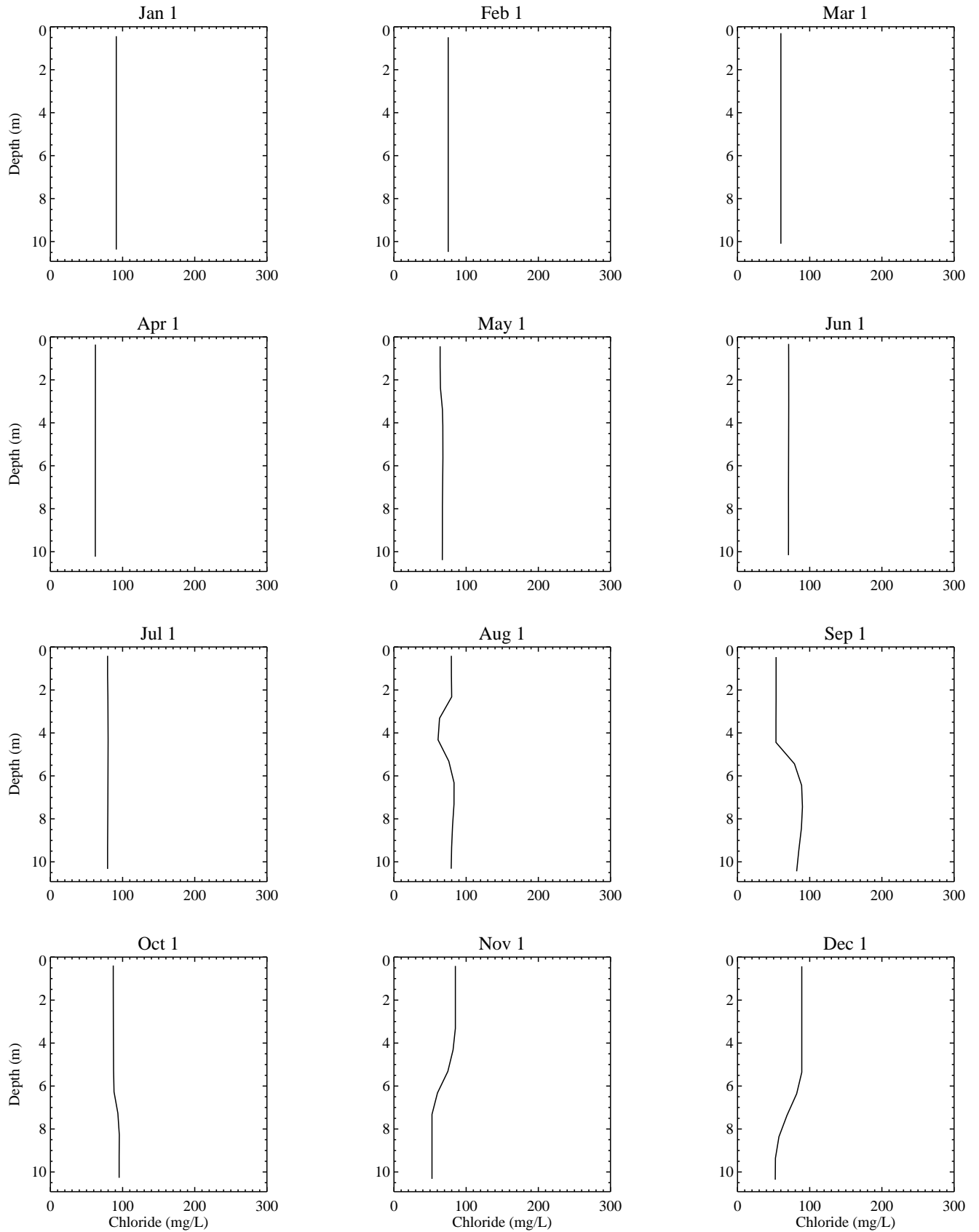




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



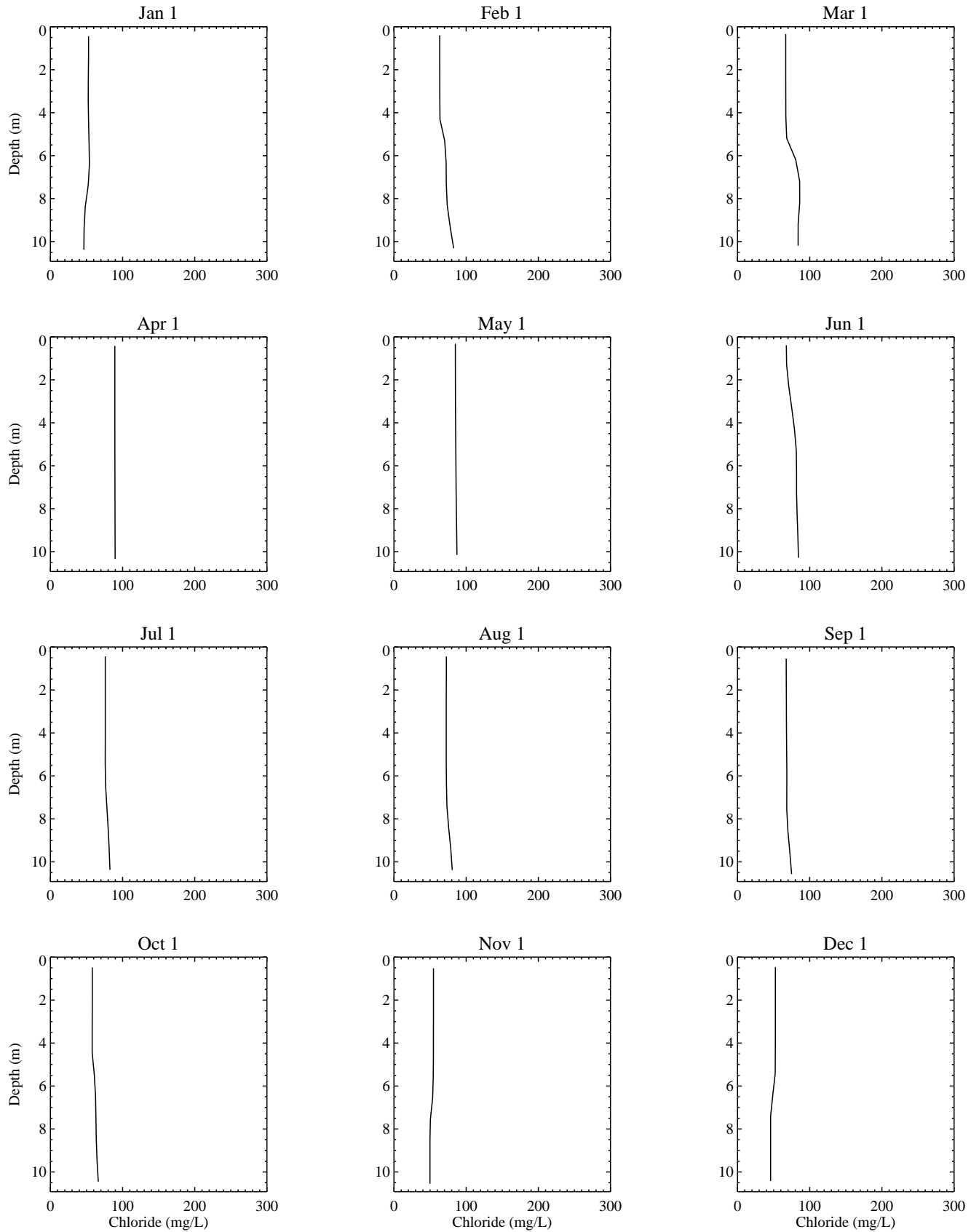


**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



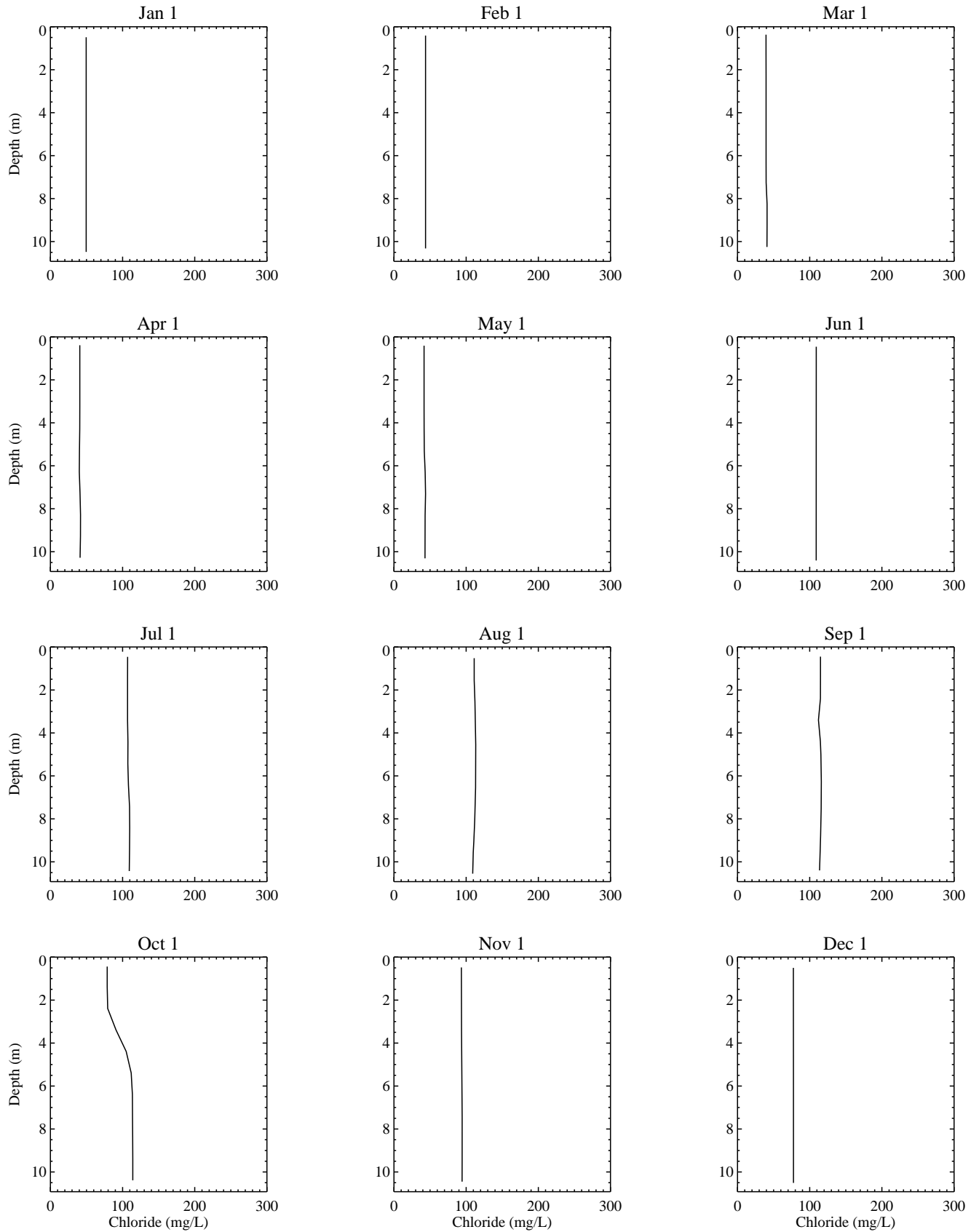




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

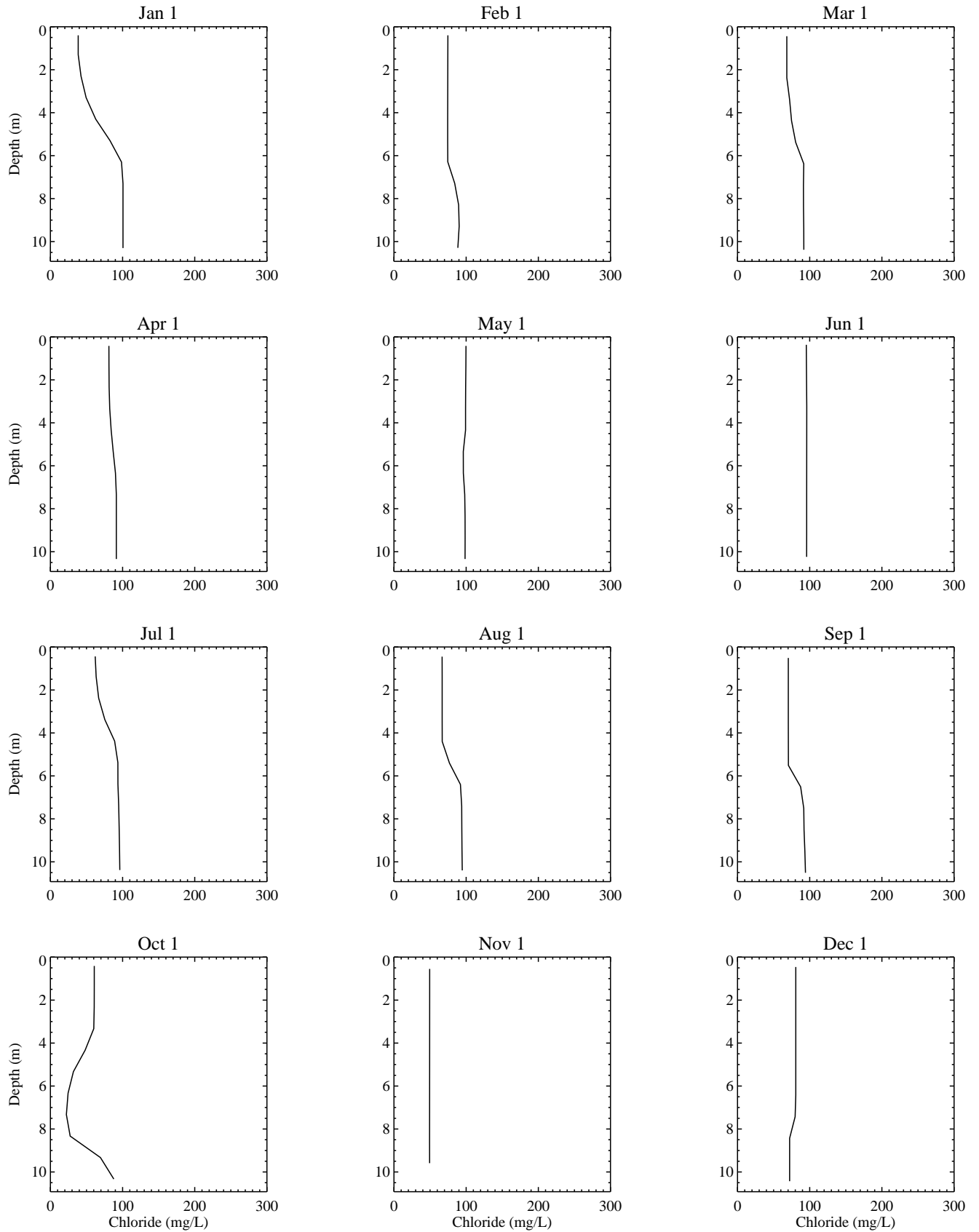




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1994.**

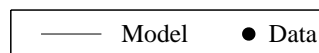
*Profiles shown for dates with available data else model results for first day of month shown.*

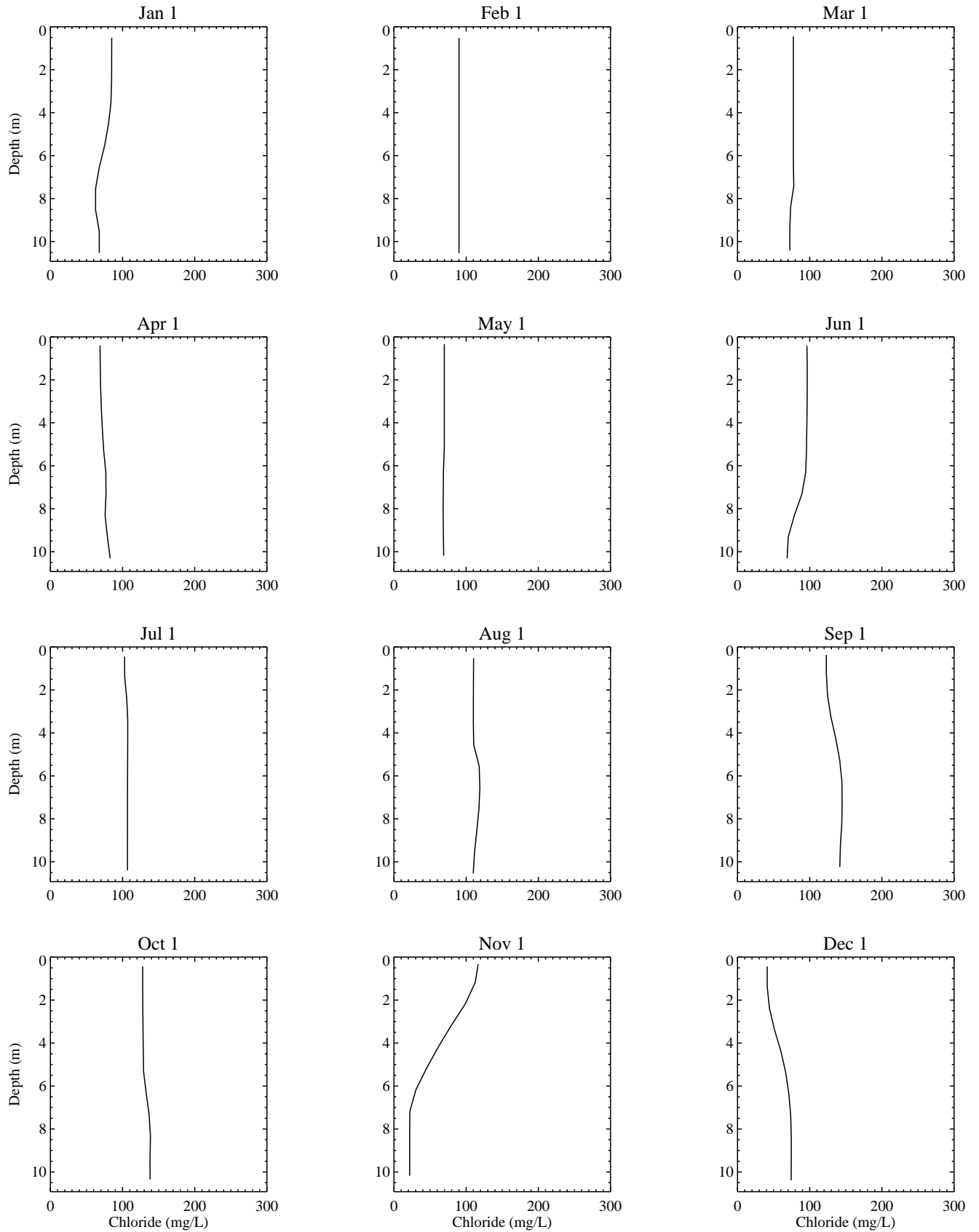




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

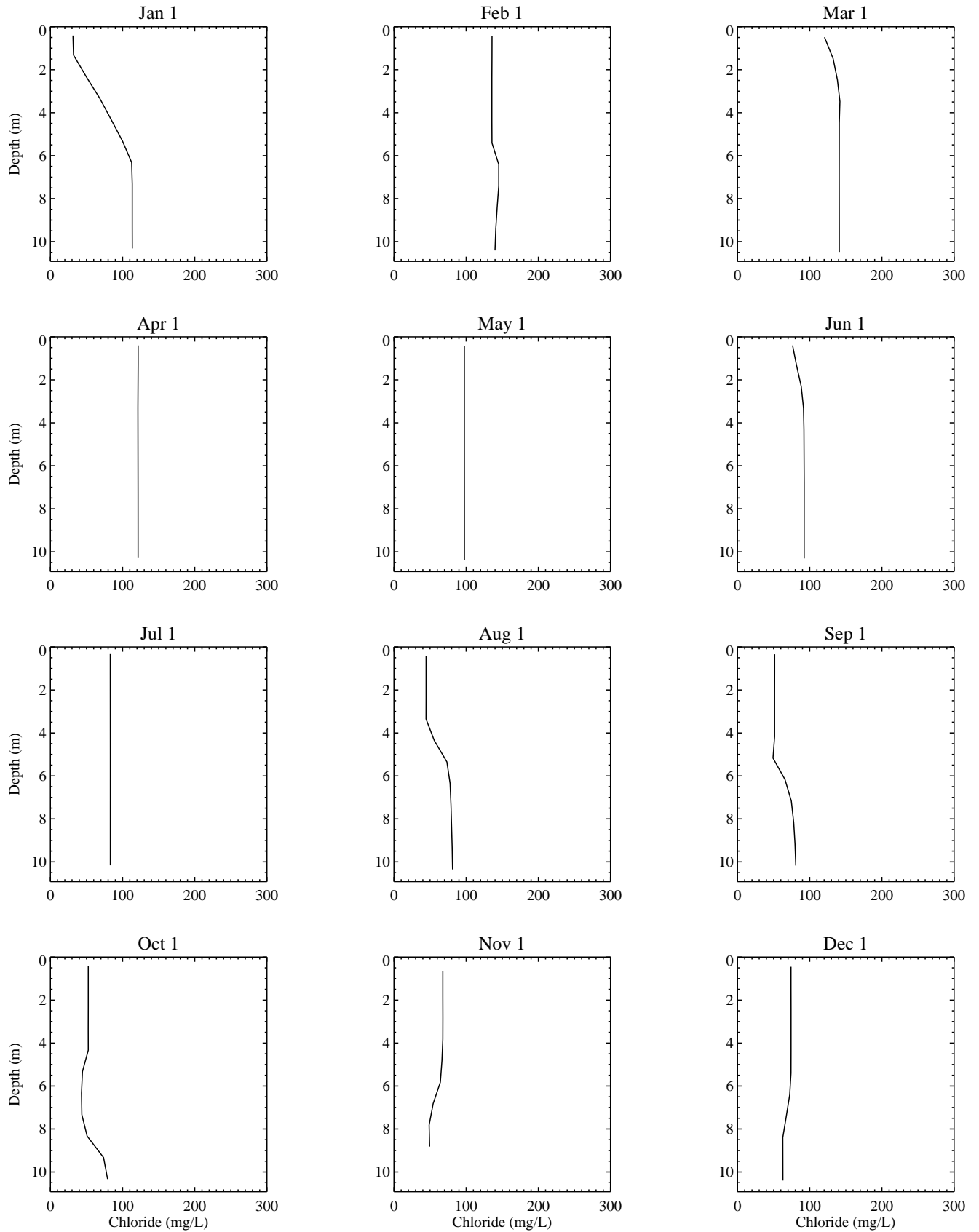




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

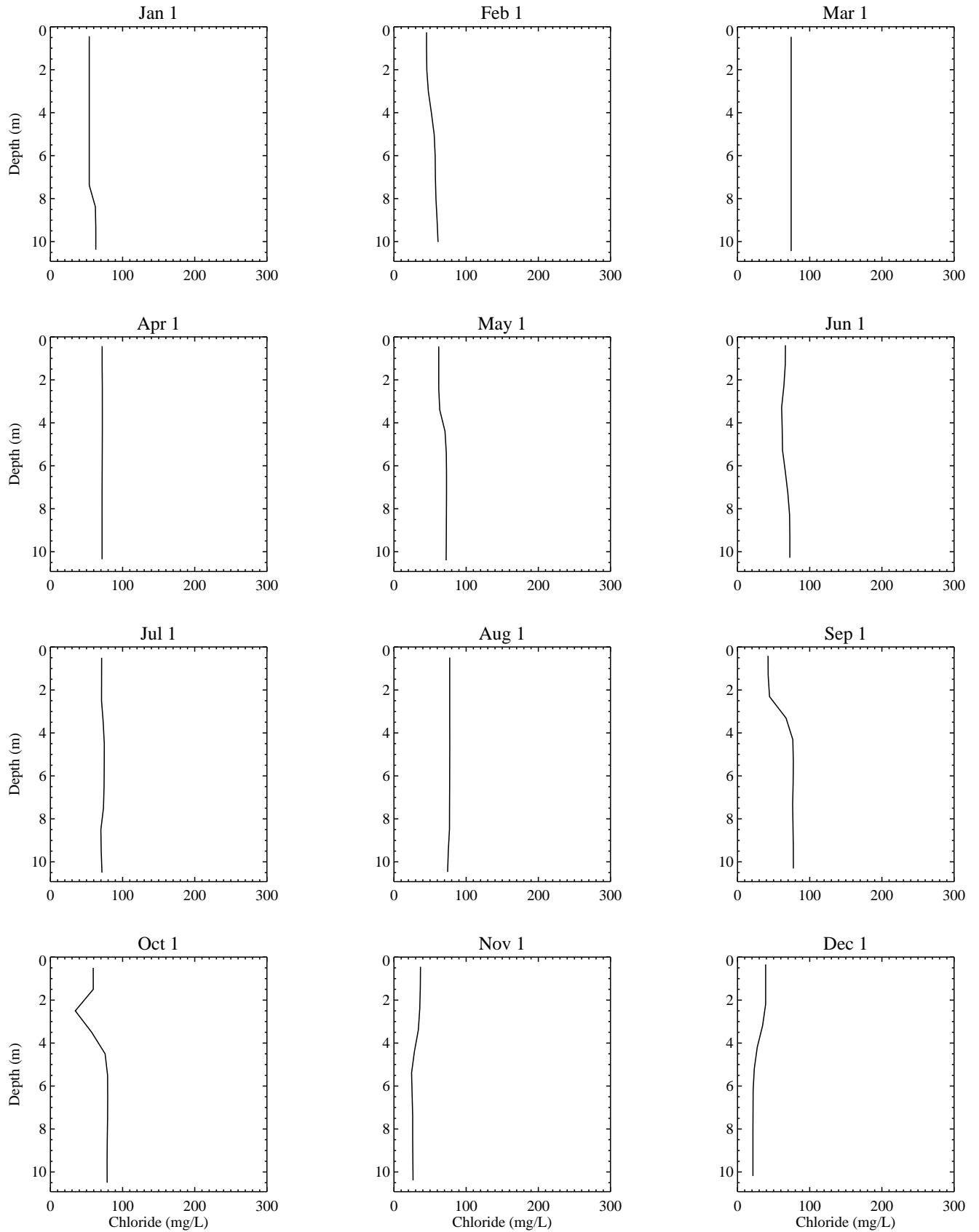




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

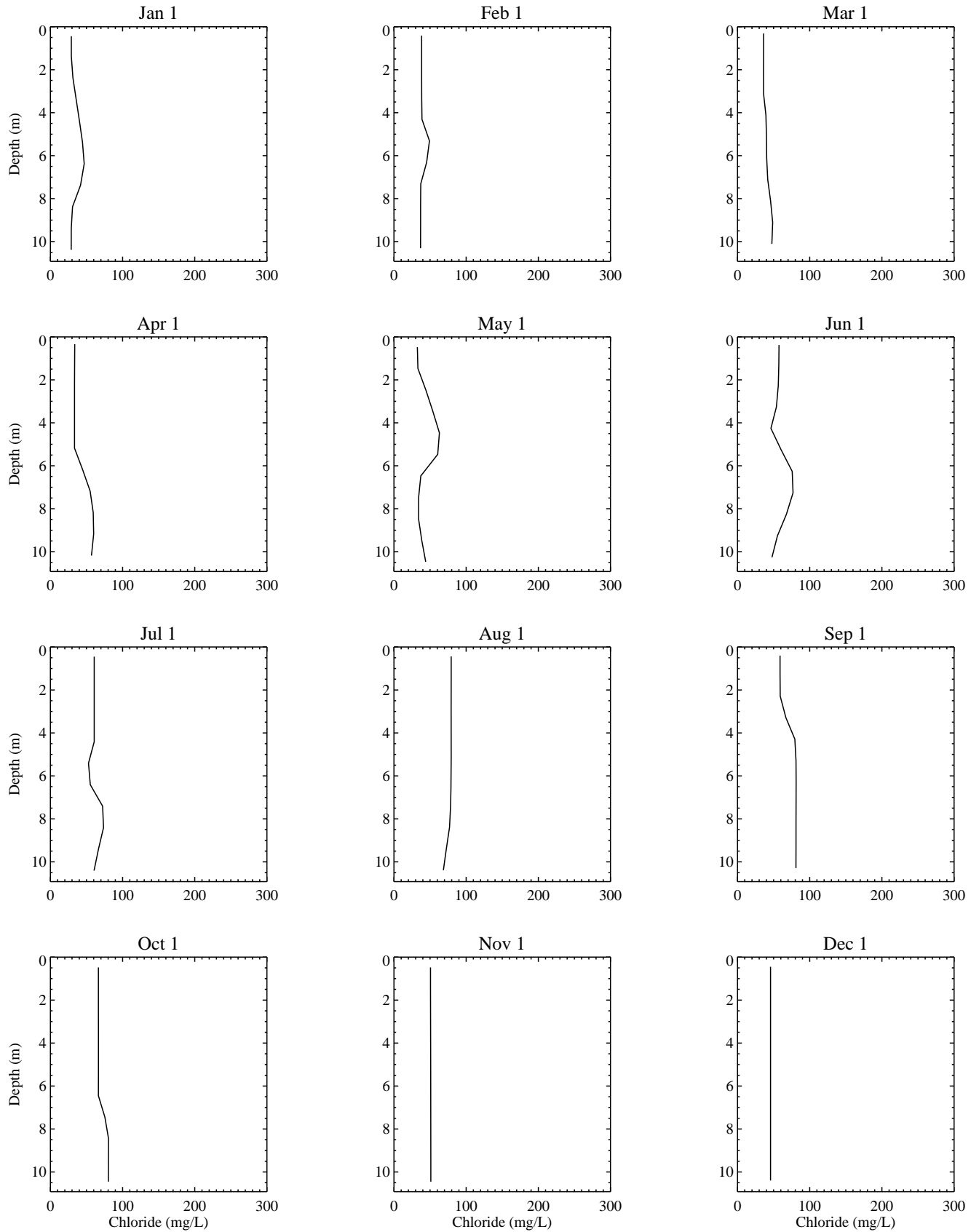




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

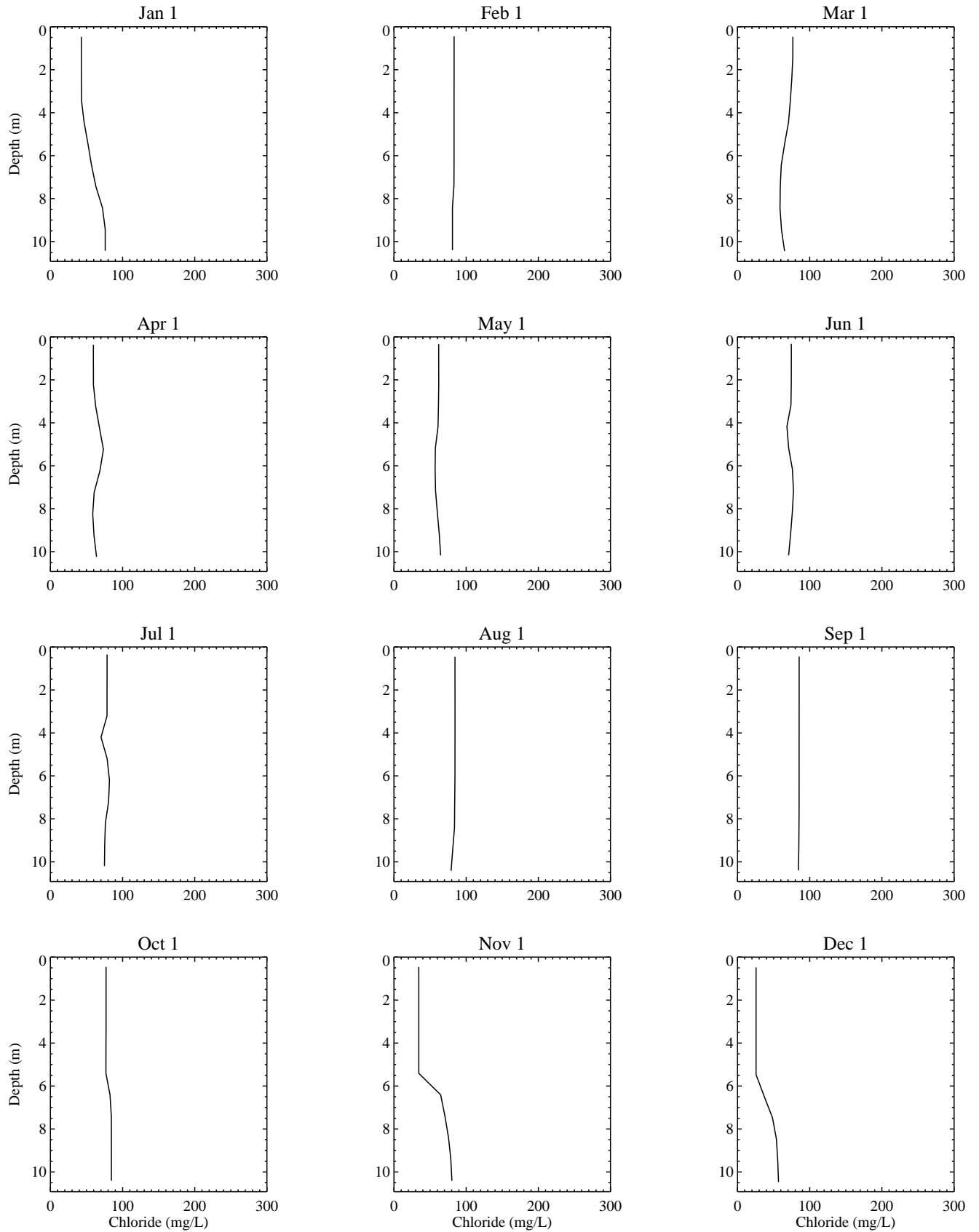




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*



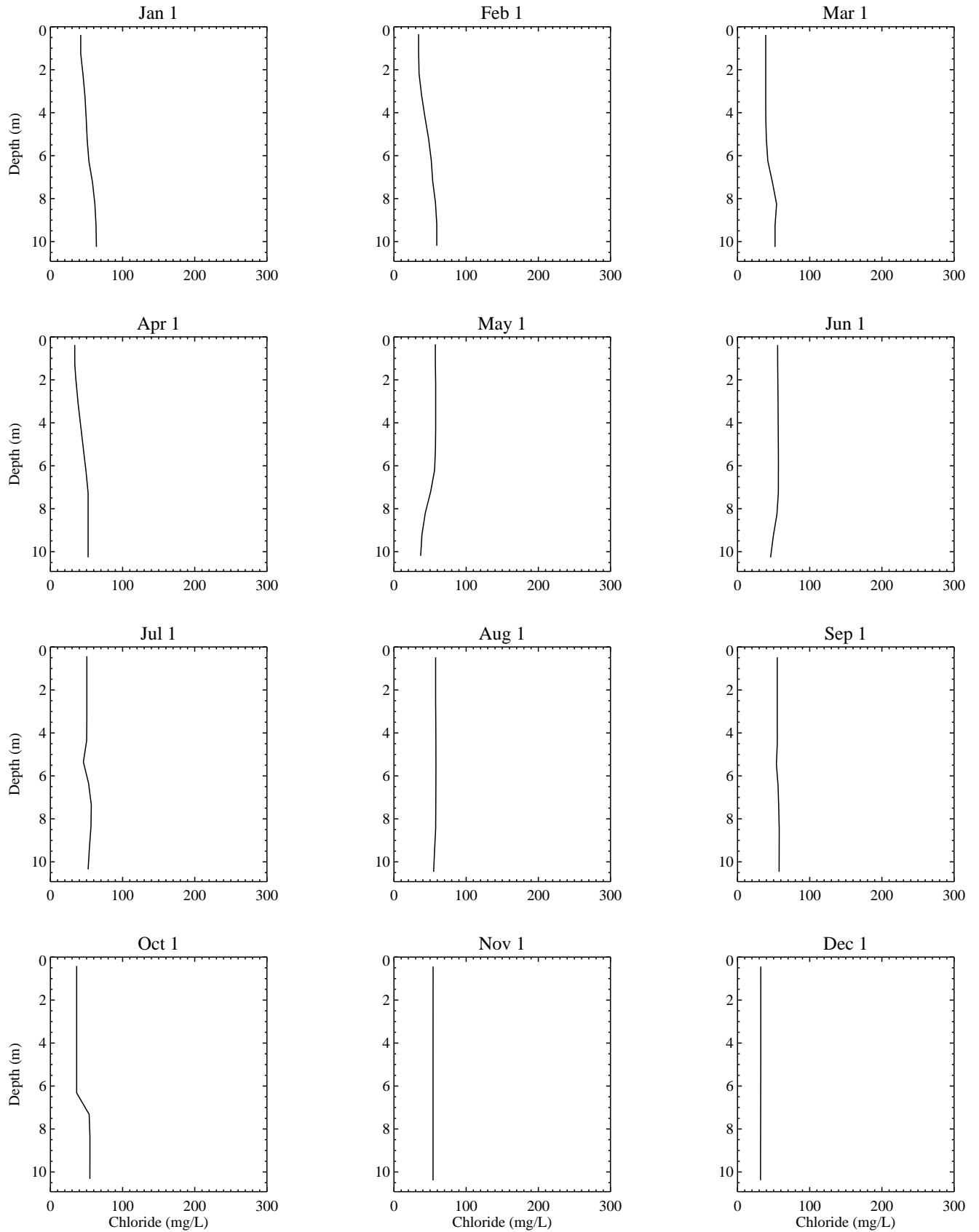


**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



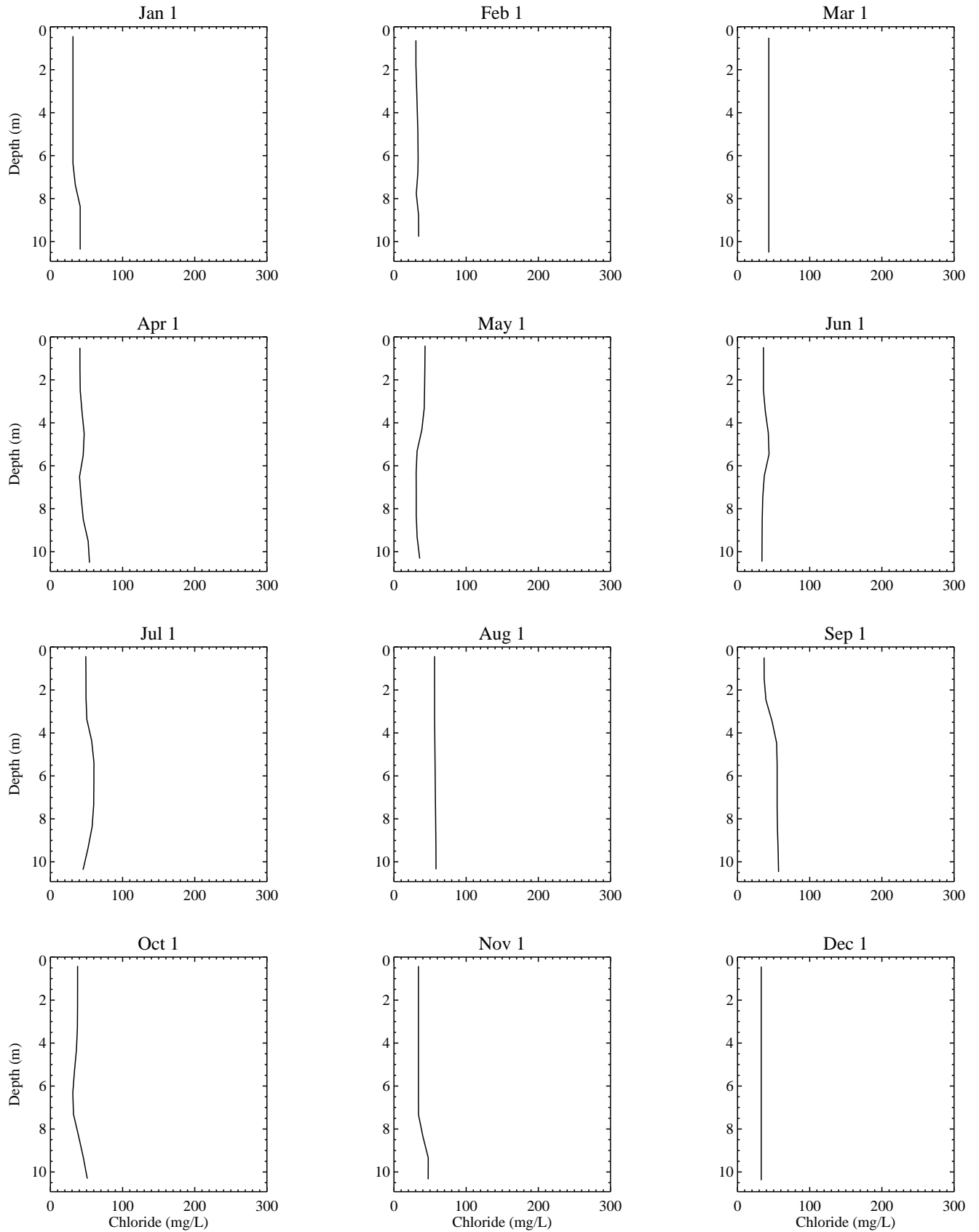




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

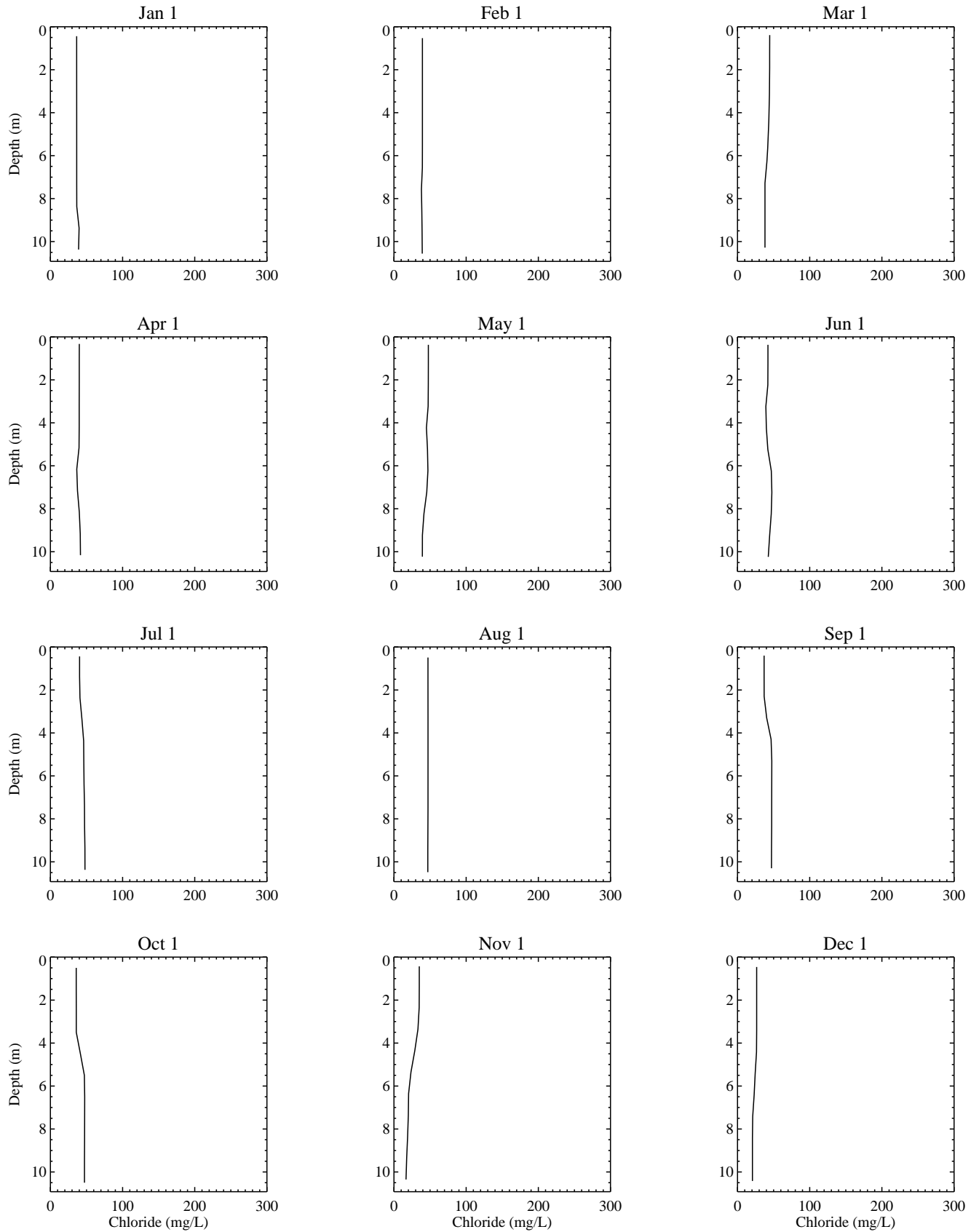




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2002.**

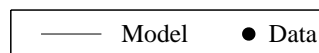
*Profiles shown for dates with available data else model results for first day of month shown.*

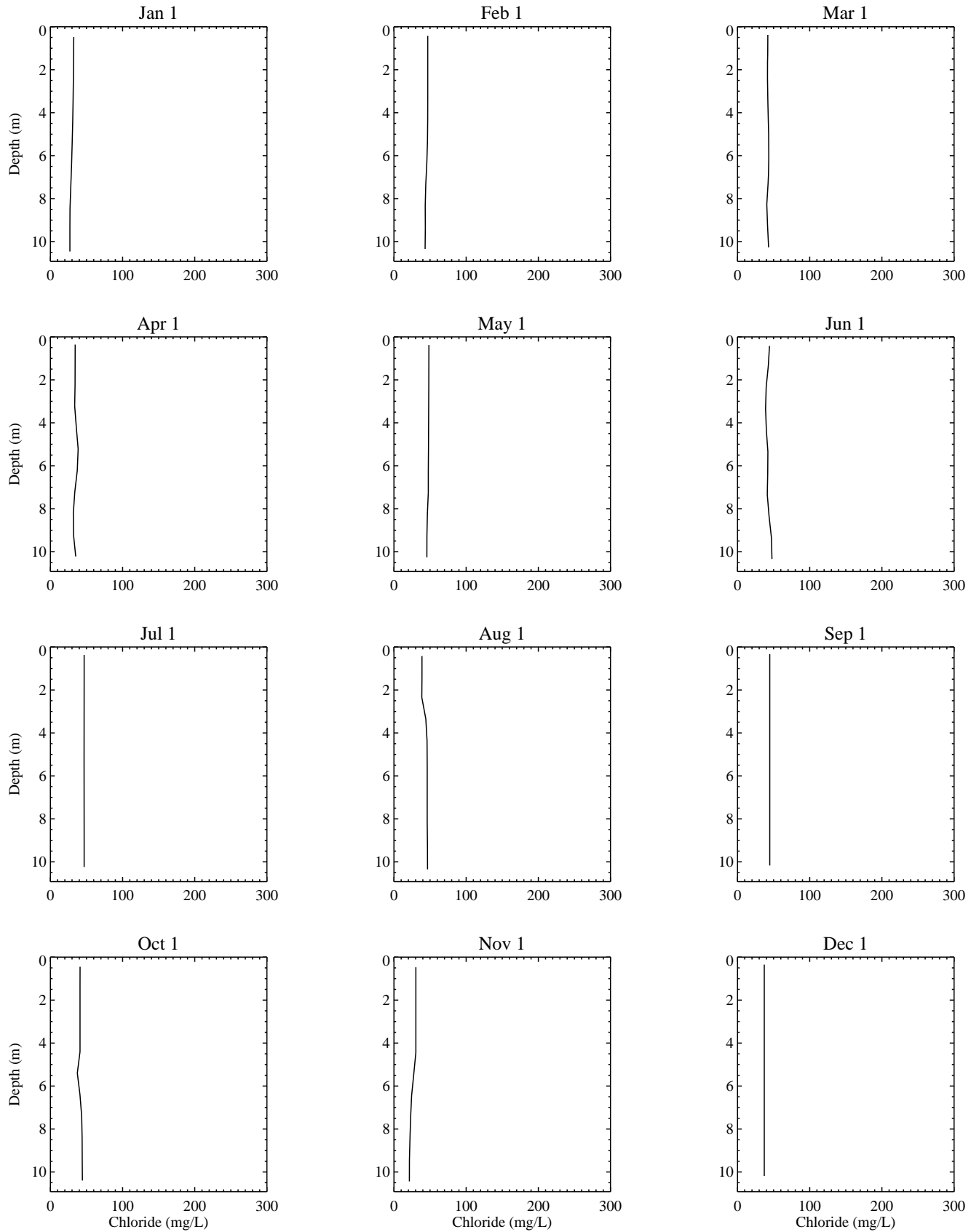




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

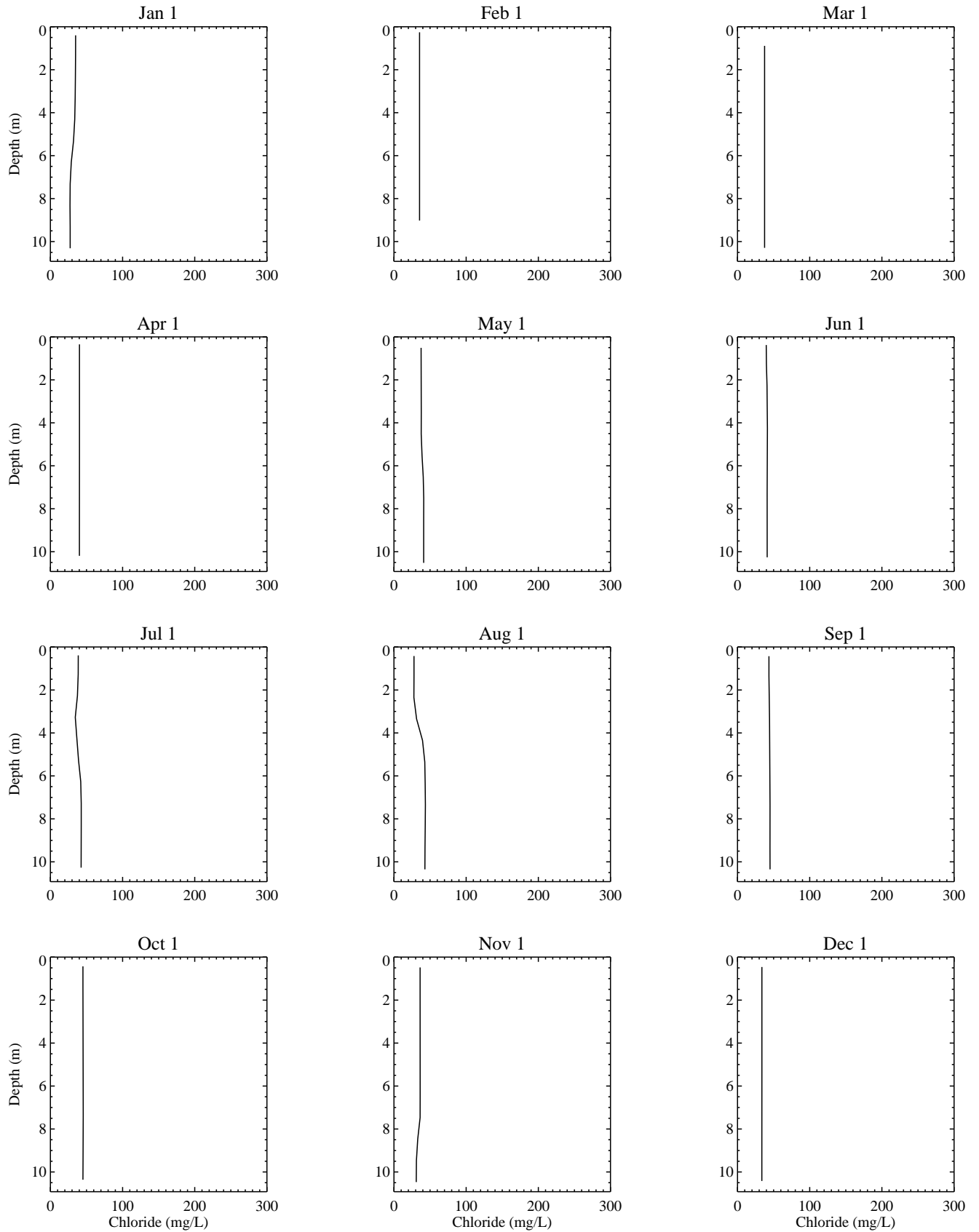




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2004.**

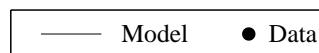
*Profiles shown for dates with available data else model results for first day of month shown.*

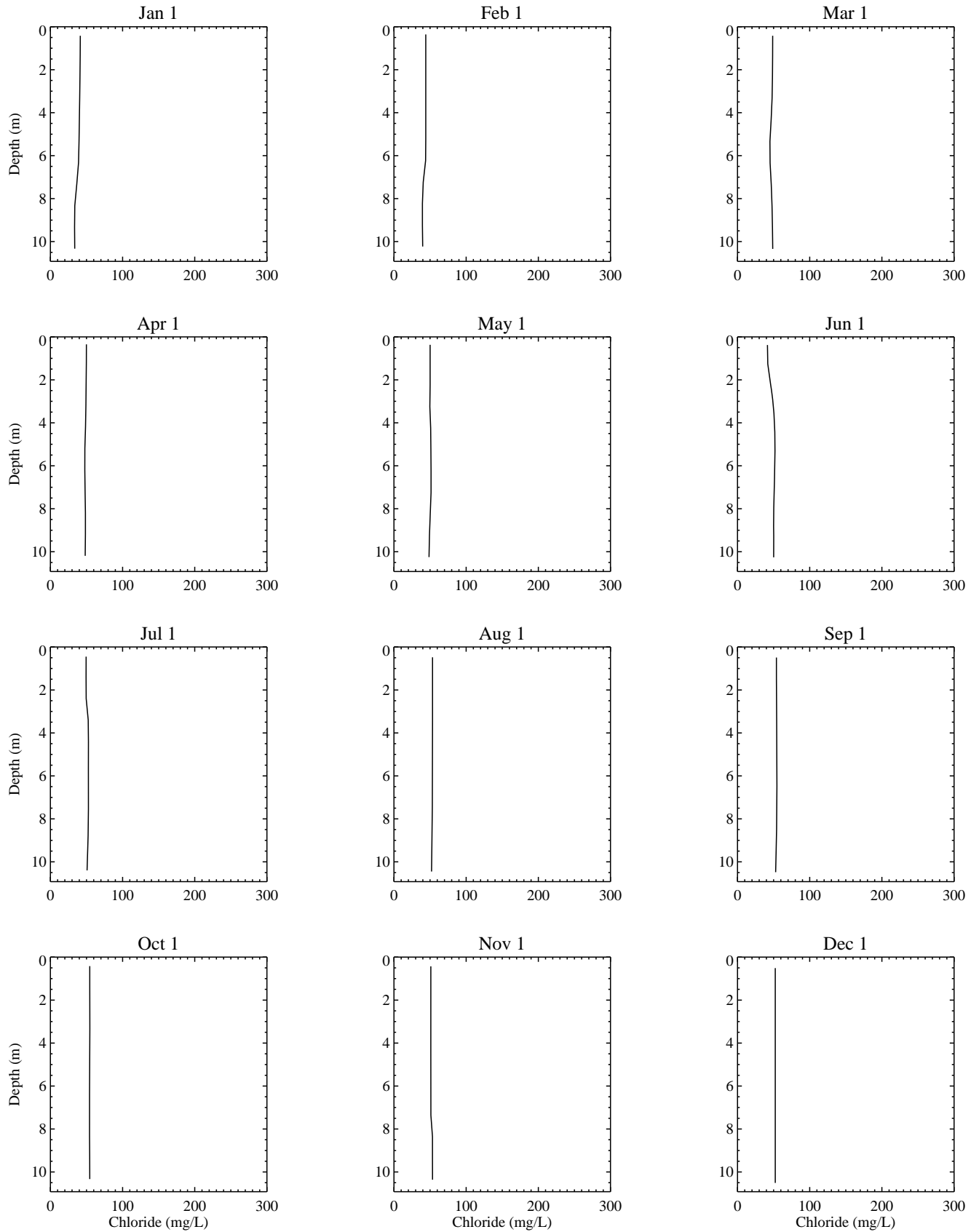




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

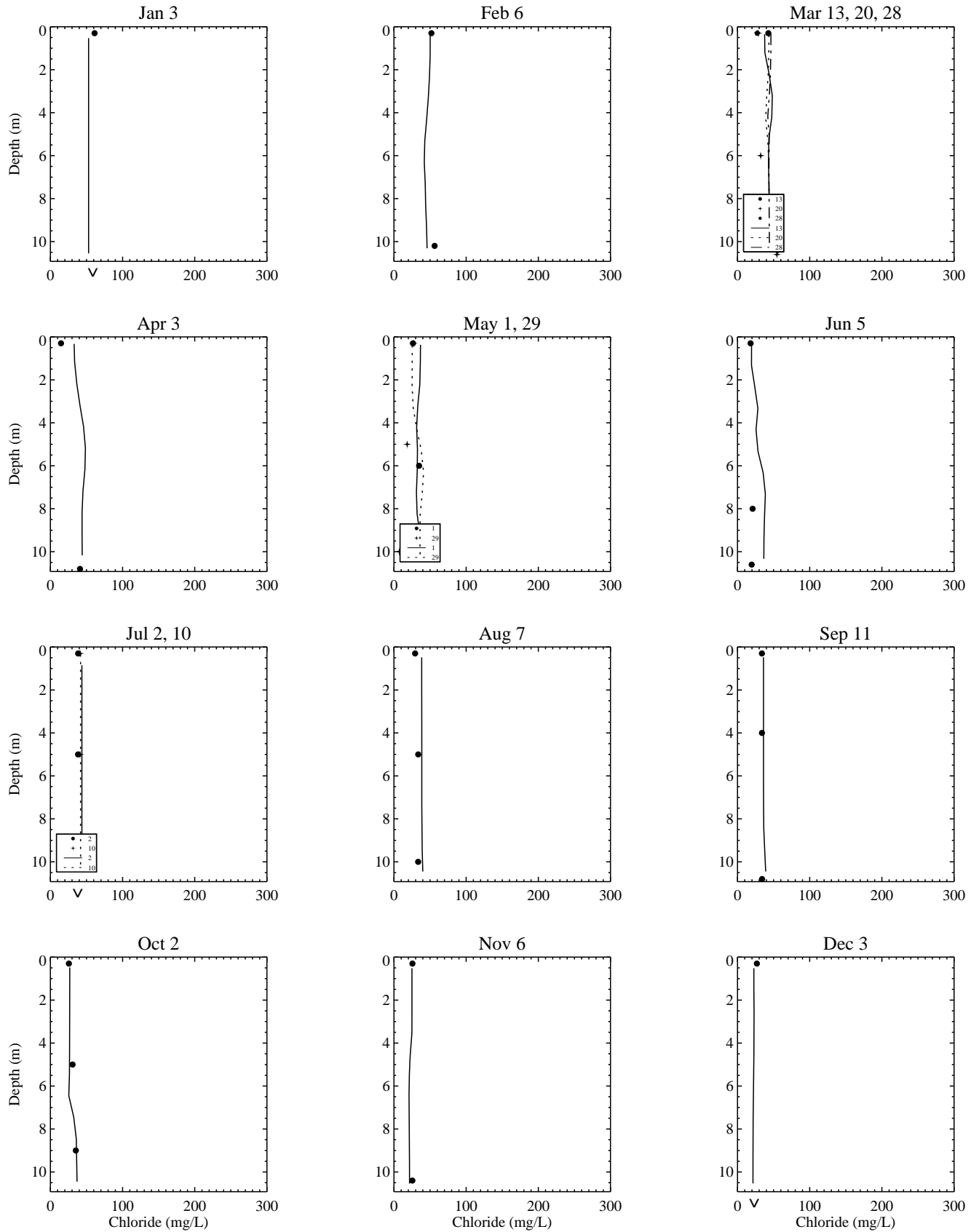




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

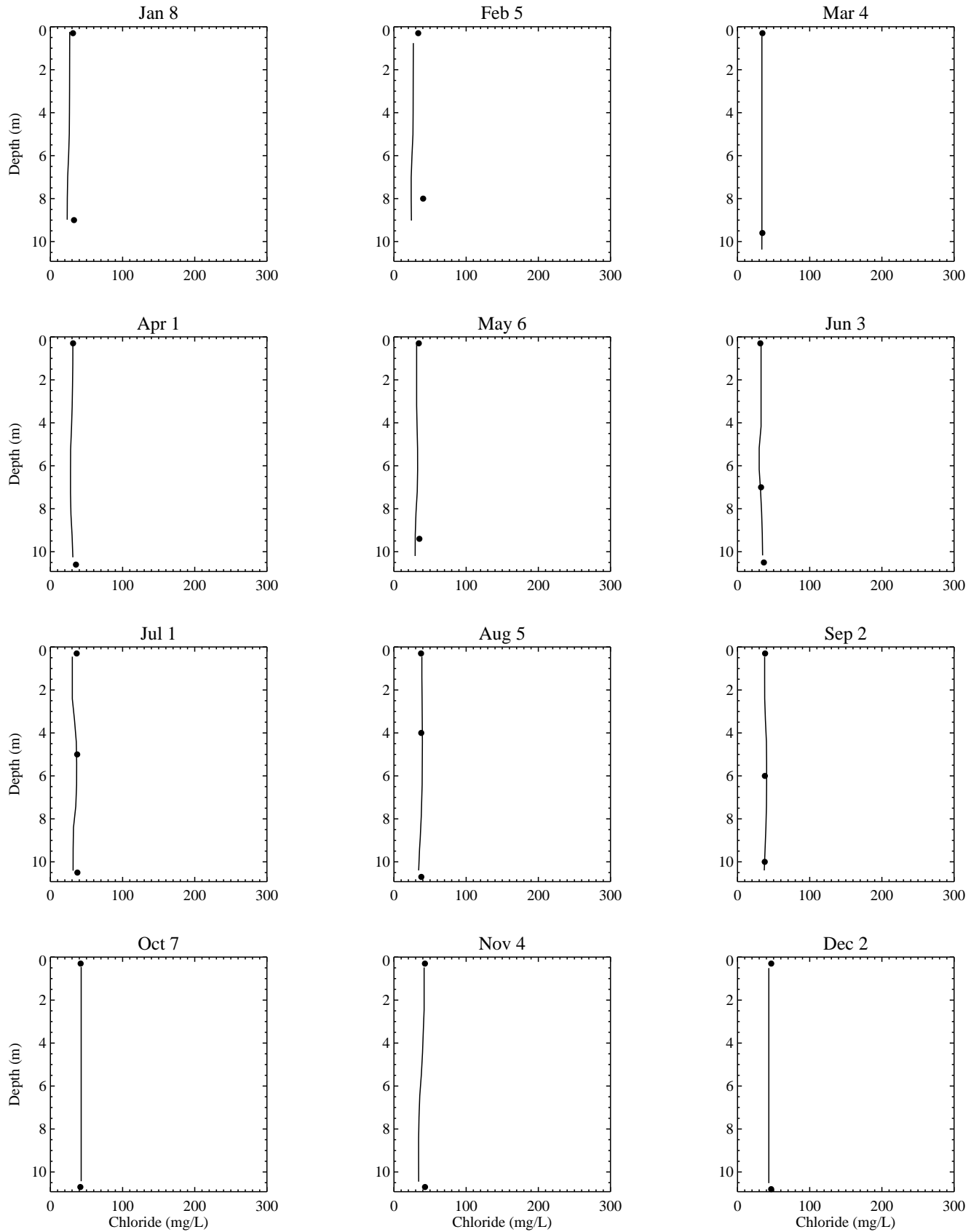




**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



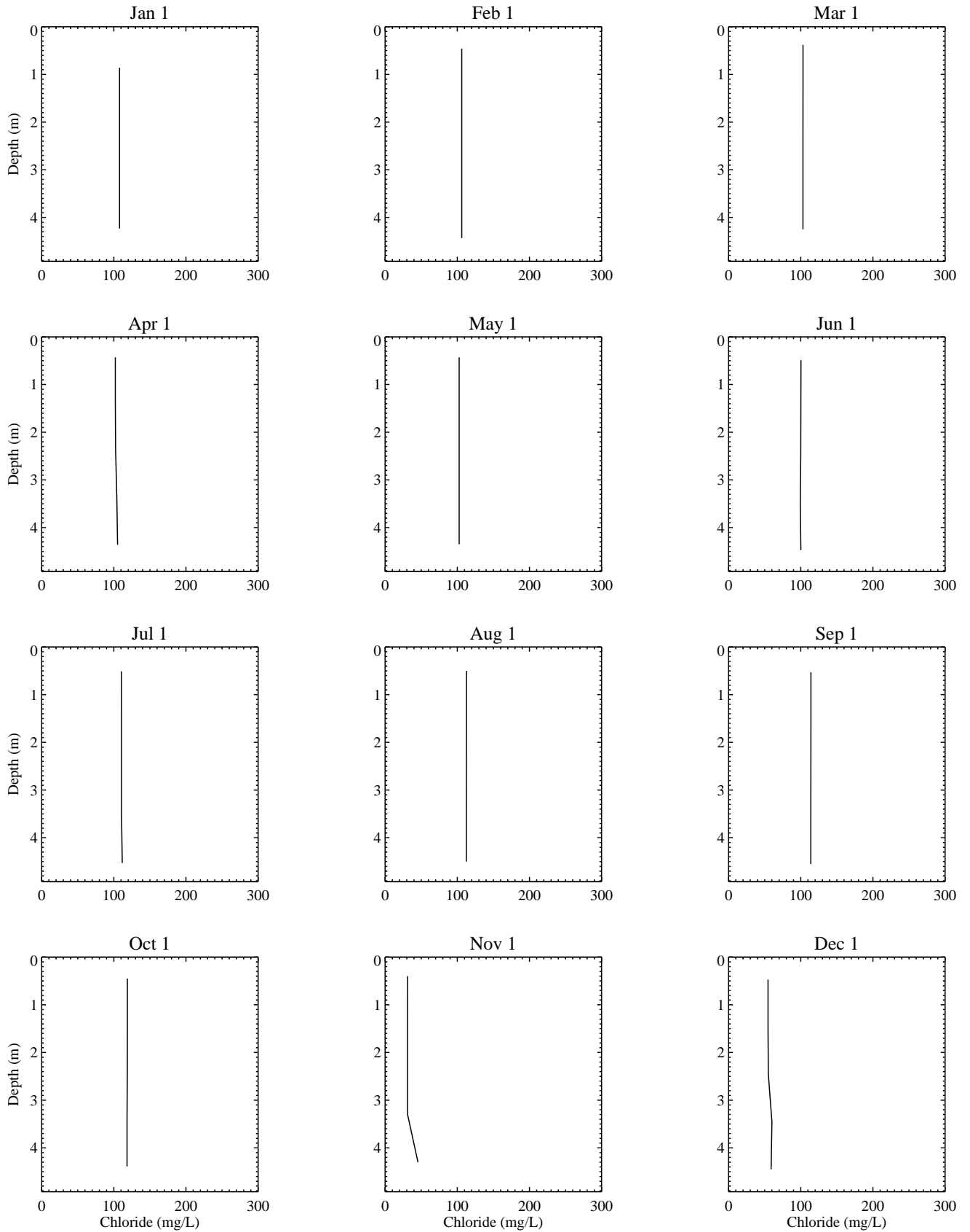


**Figure B-20. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



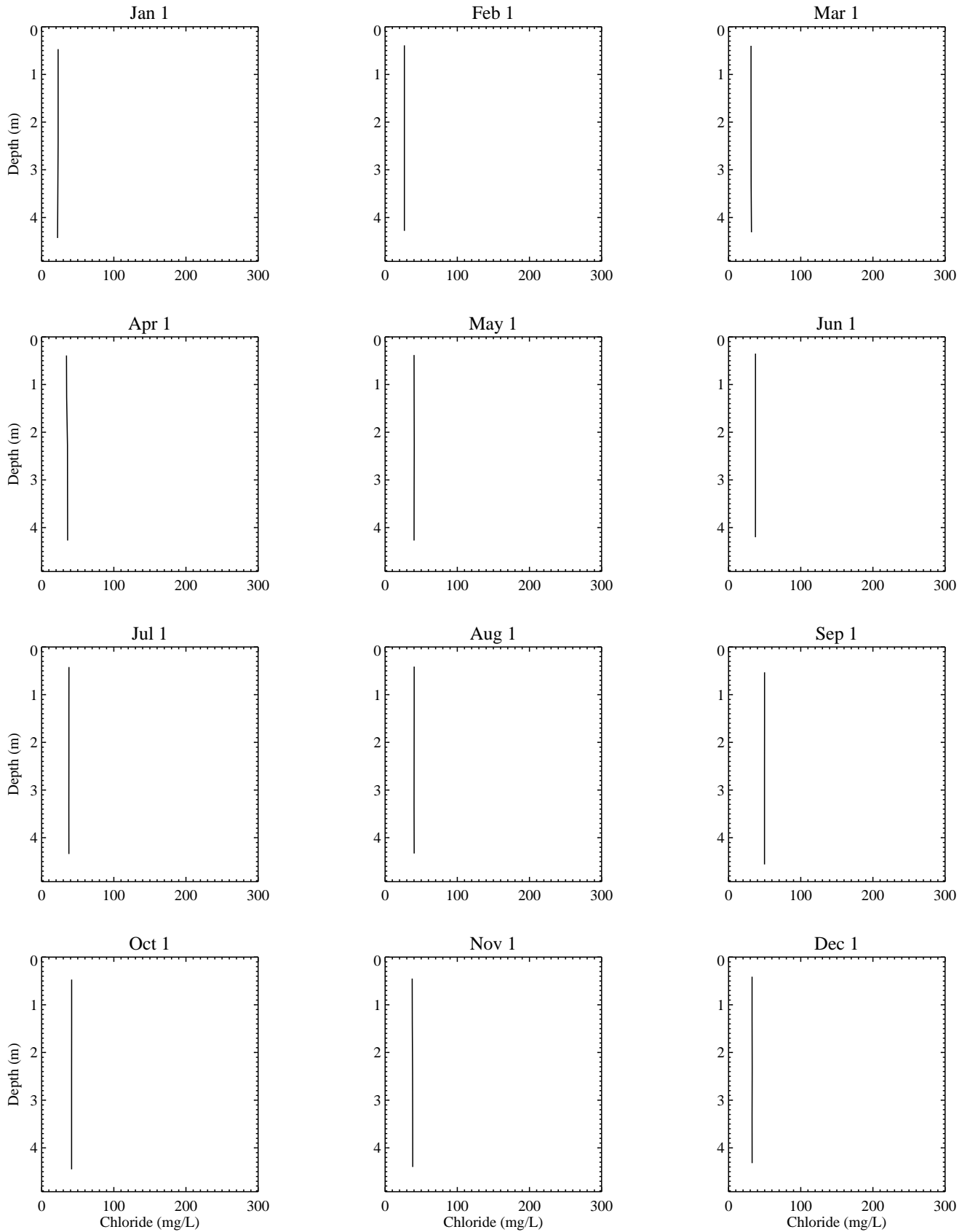




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

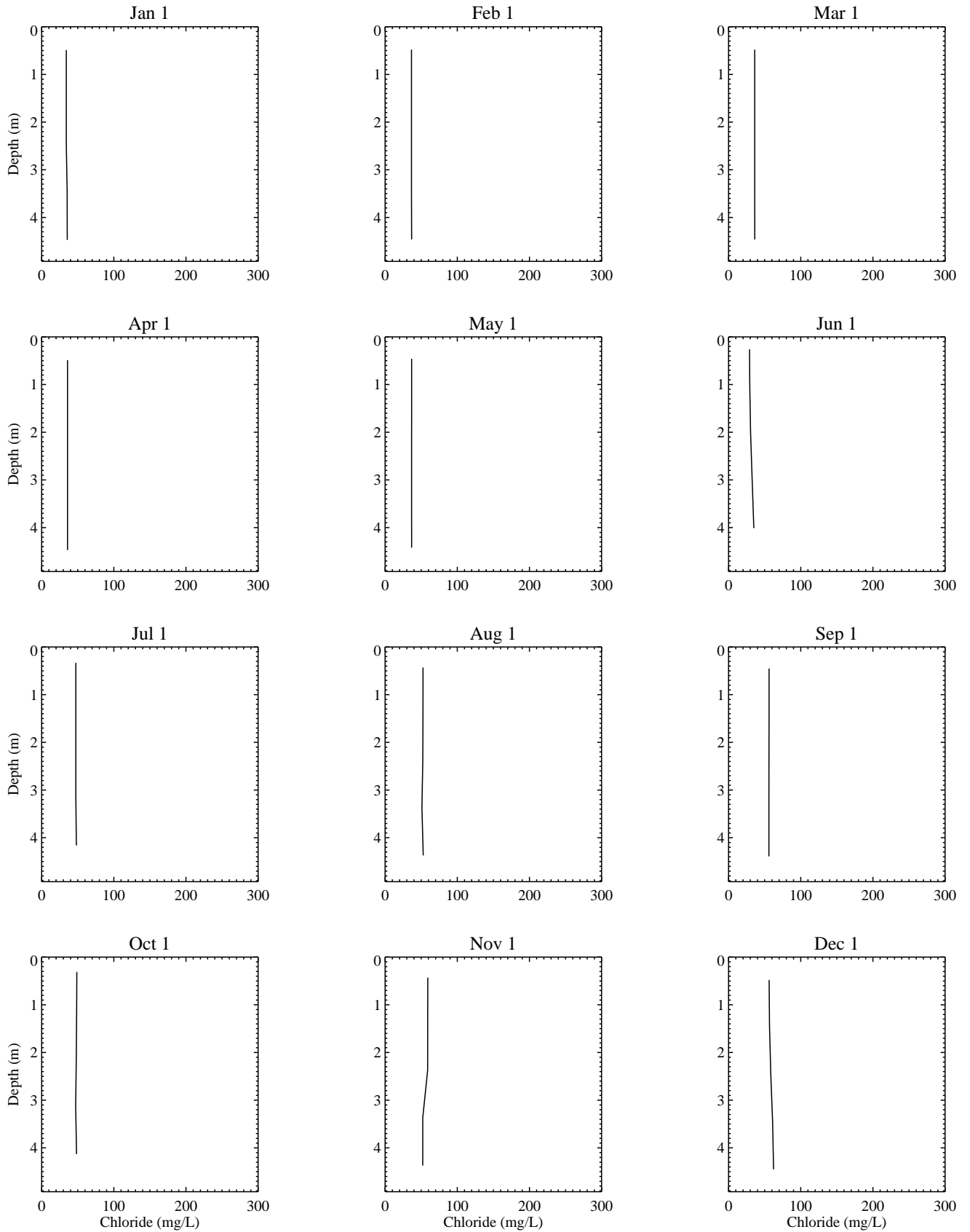




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

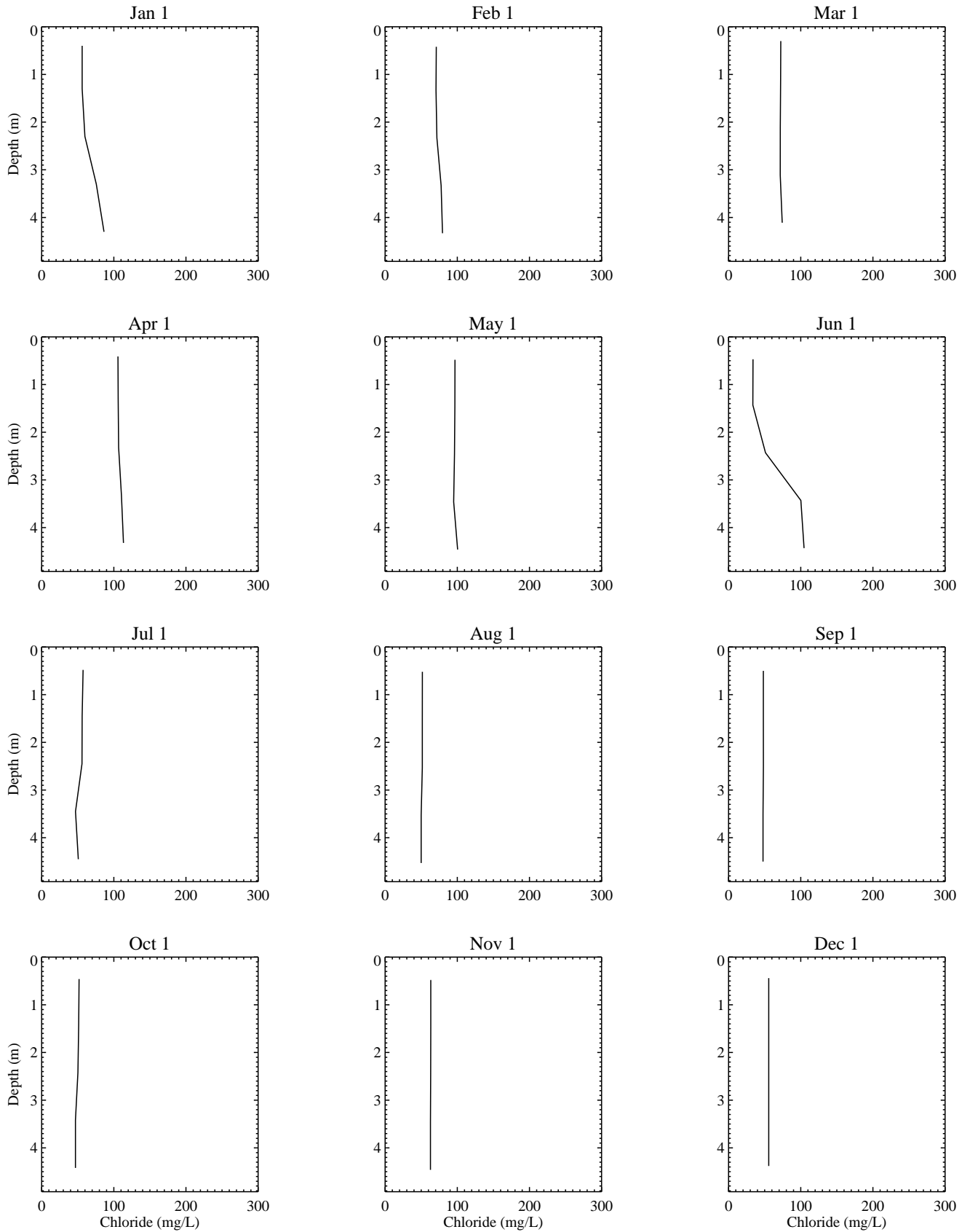




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

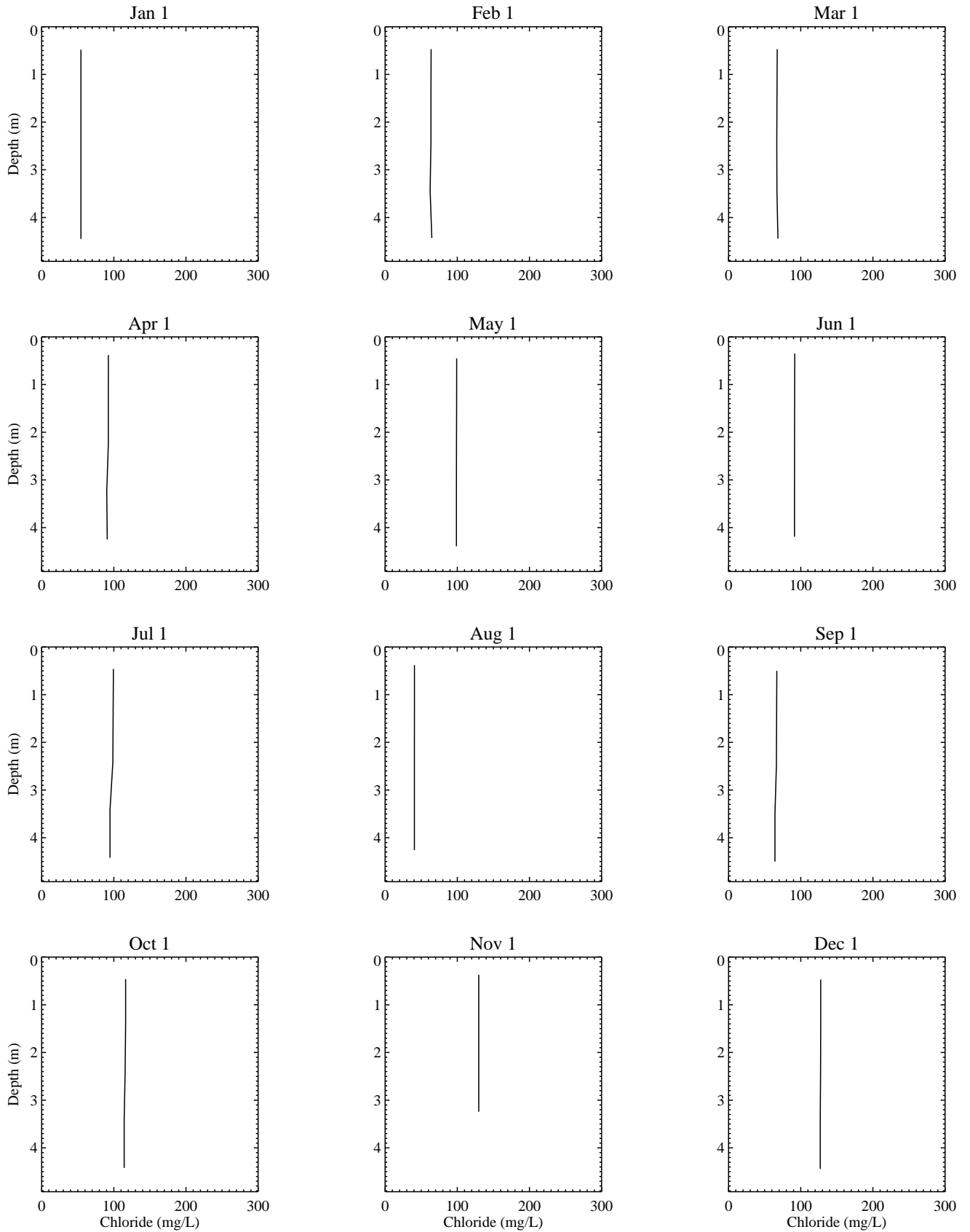




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

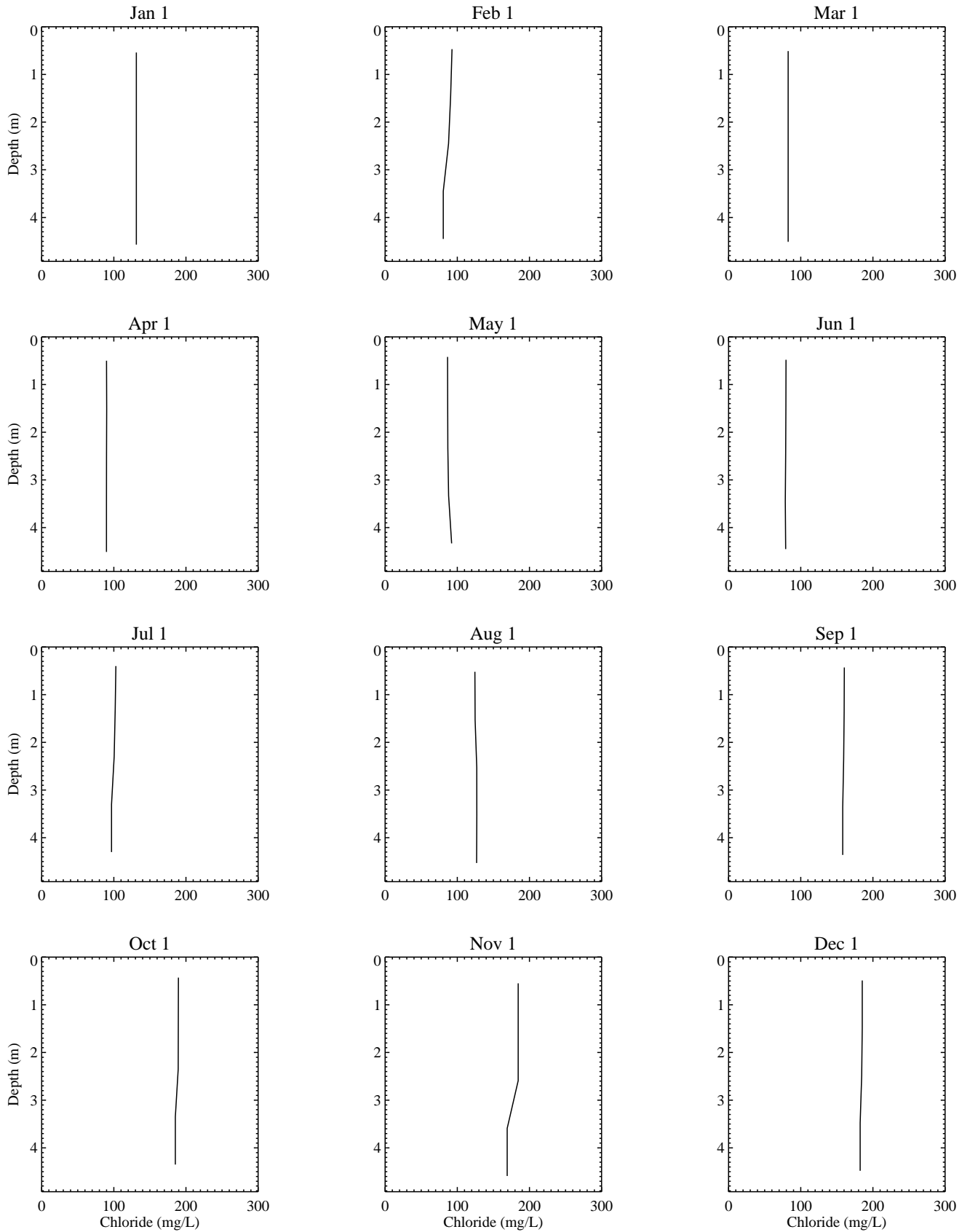




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1988.**

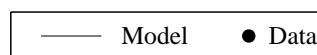
*Profiles shown for dates with available data else model results for first day of month shown.*

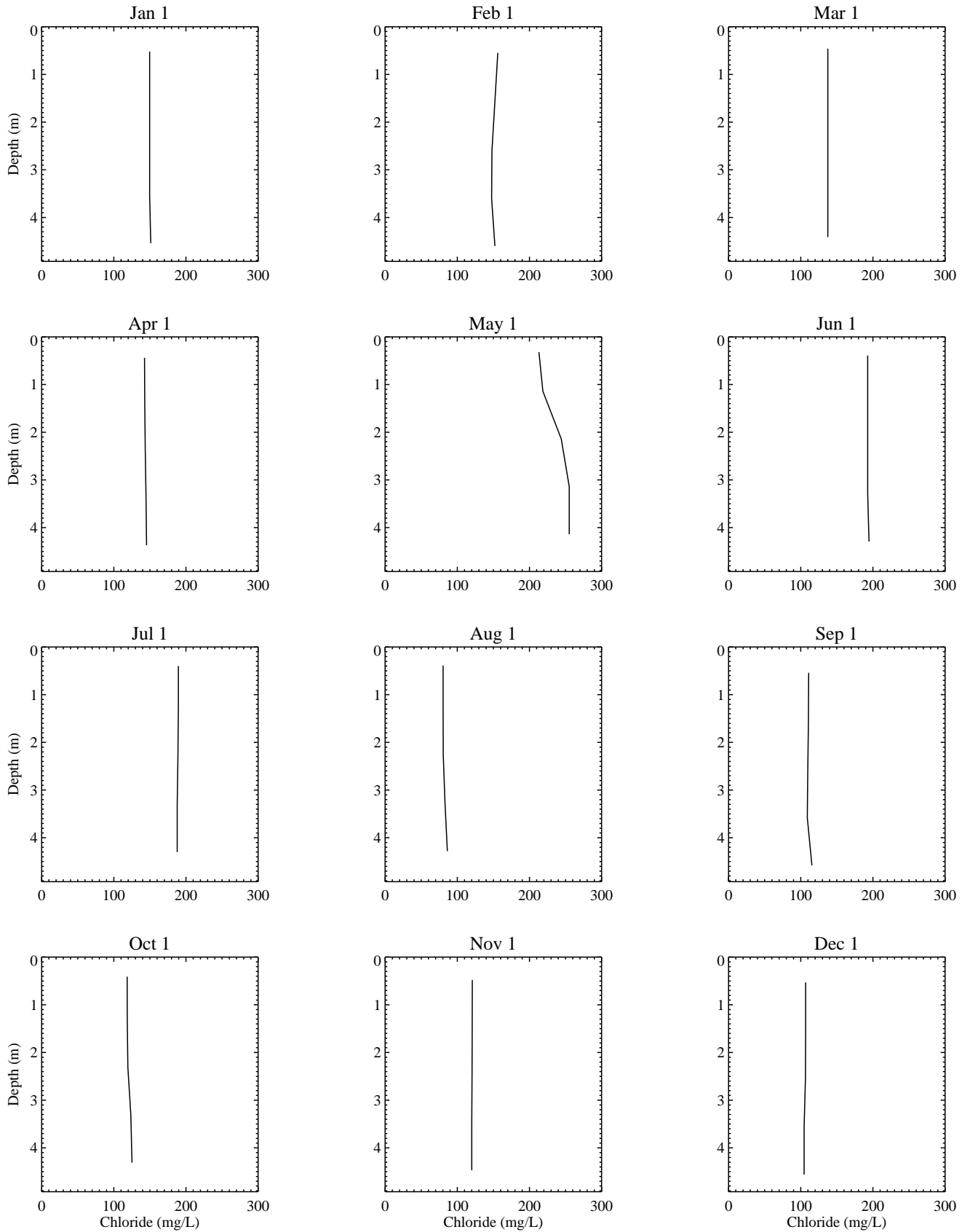




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

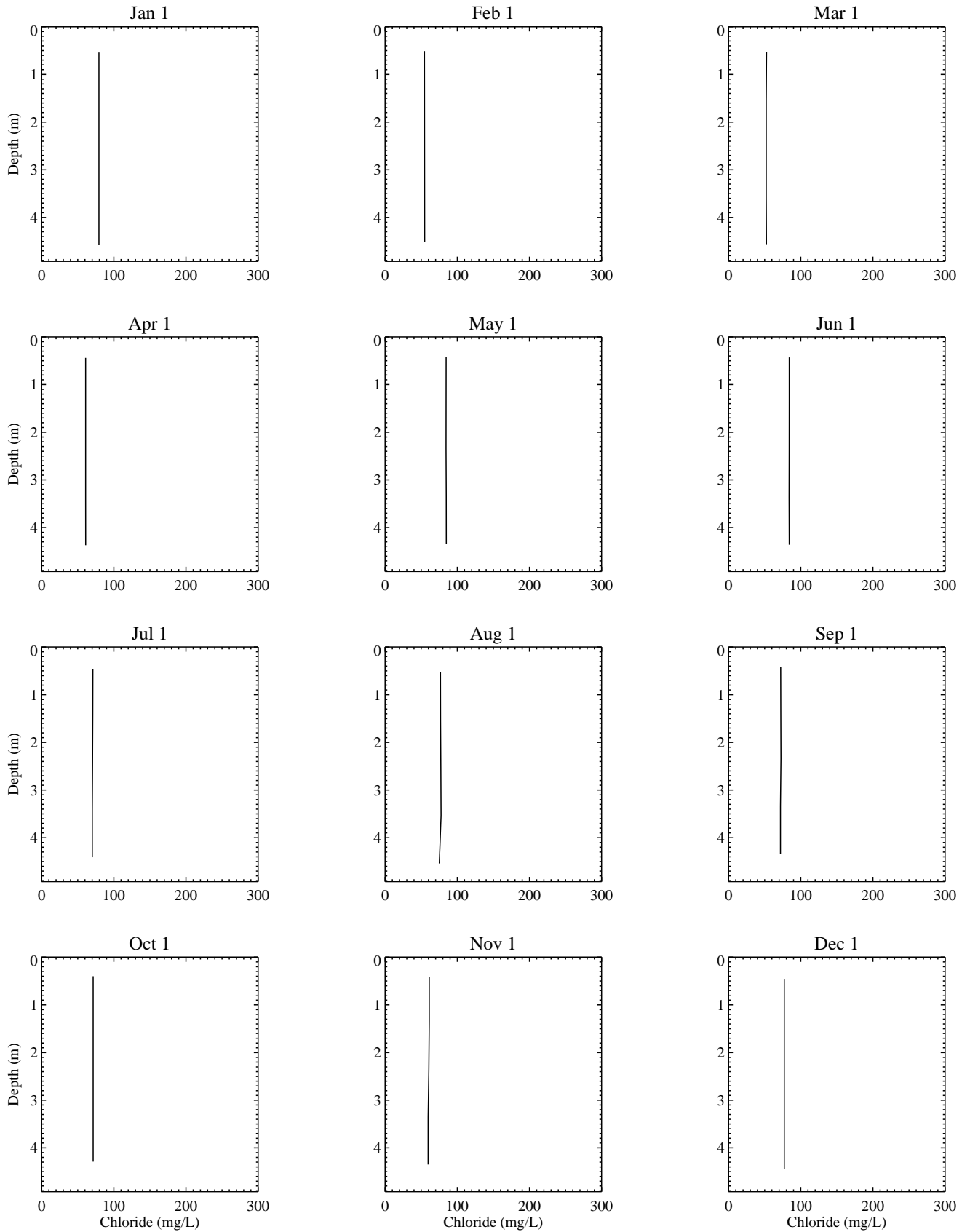




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



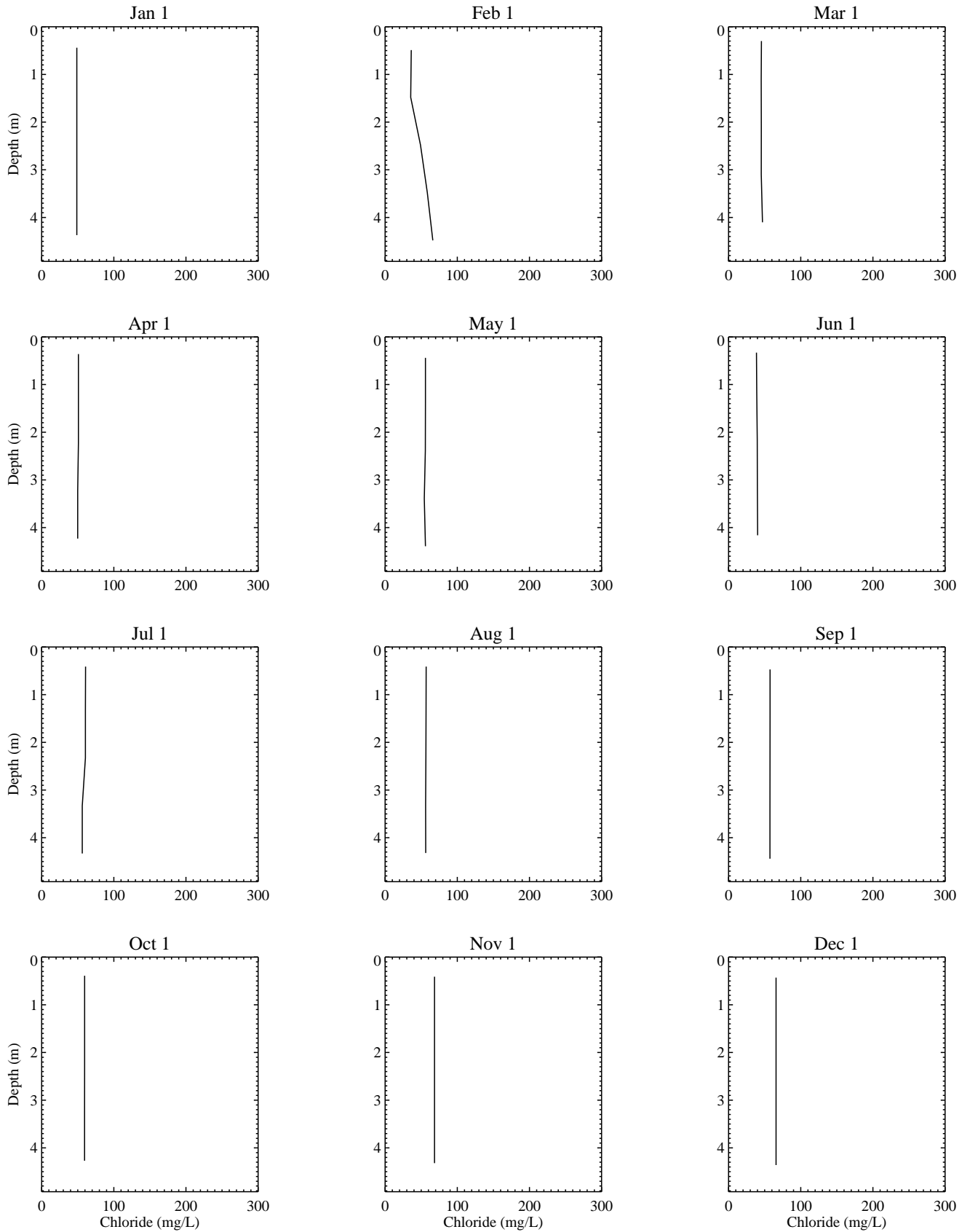


**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



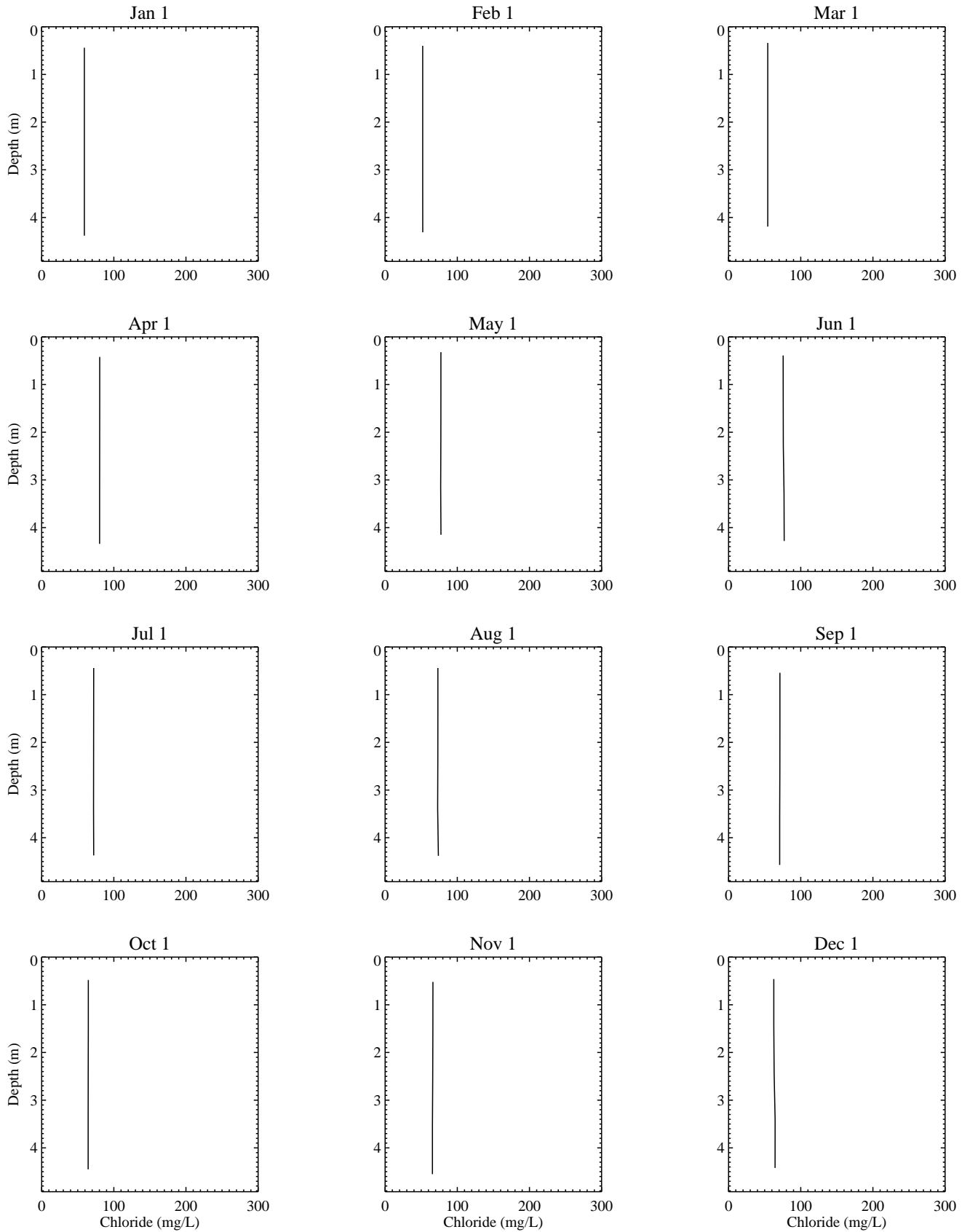




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1992.**

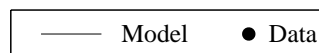
*Profiles shown for dates with available data else model results for first day of month shown.*

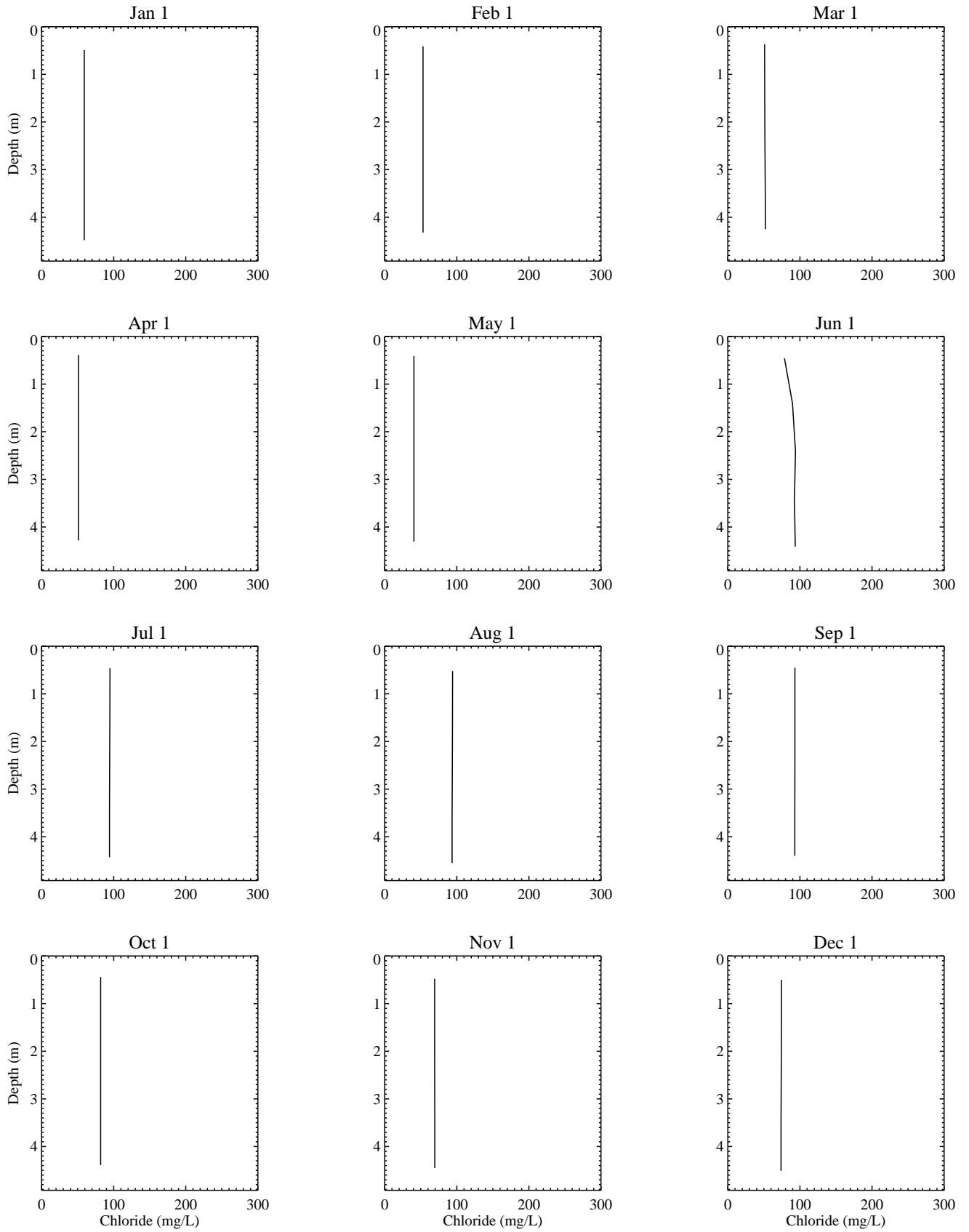




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1993.**

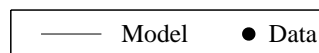
*Profiles shown for dates with available data else model results for first day of month shown.*

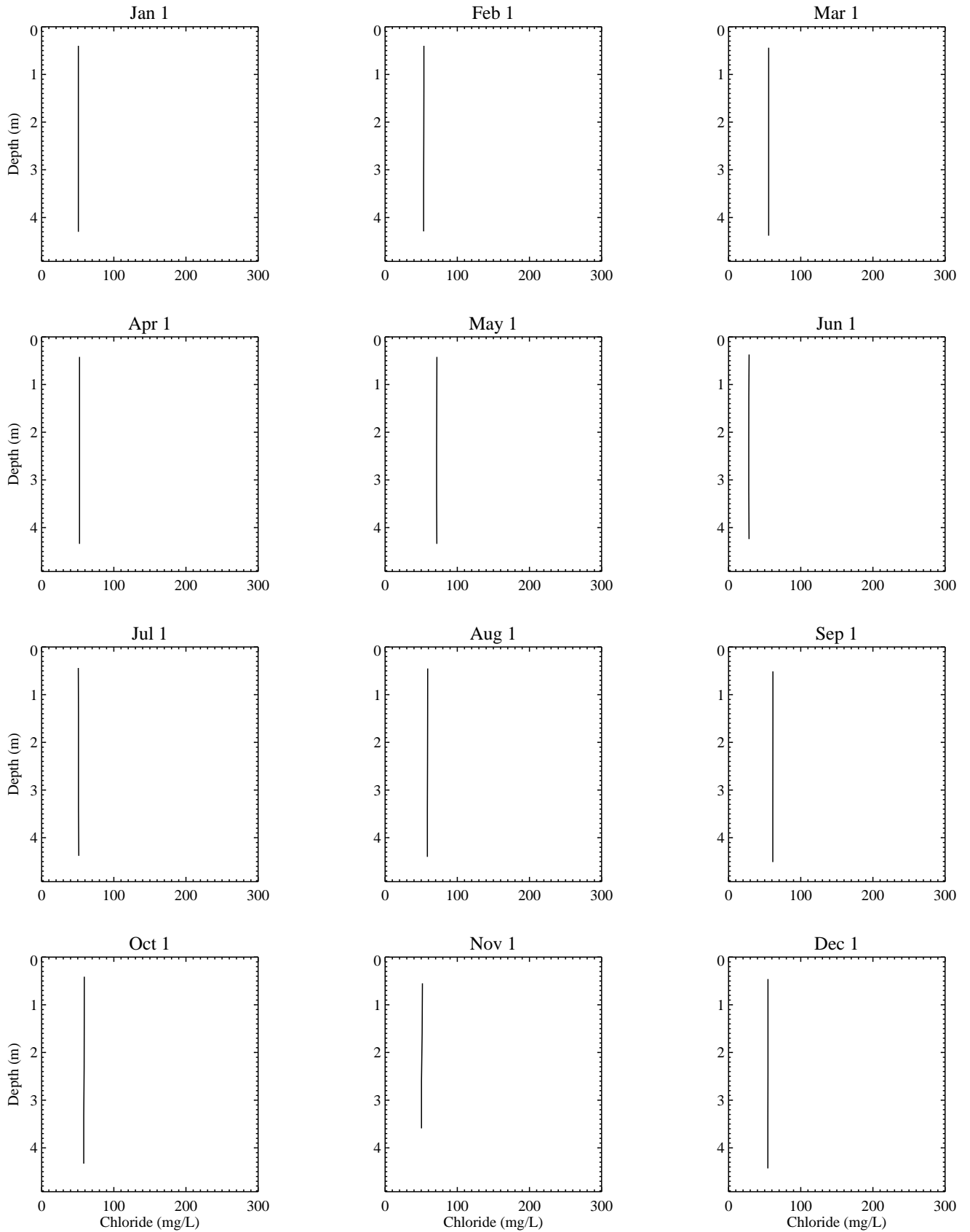




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

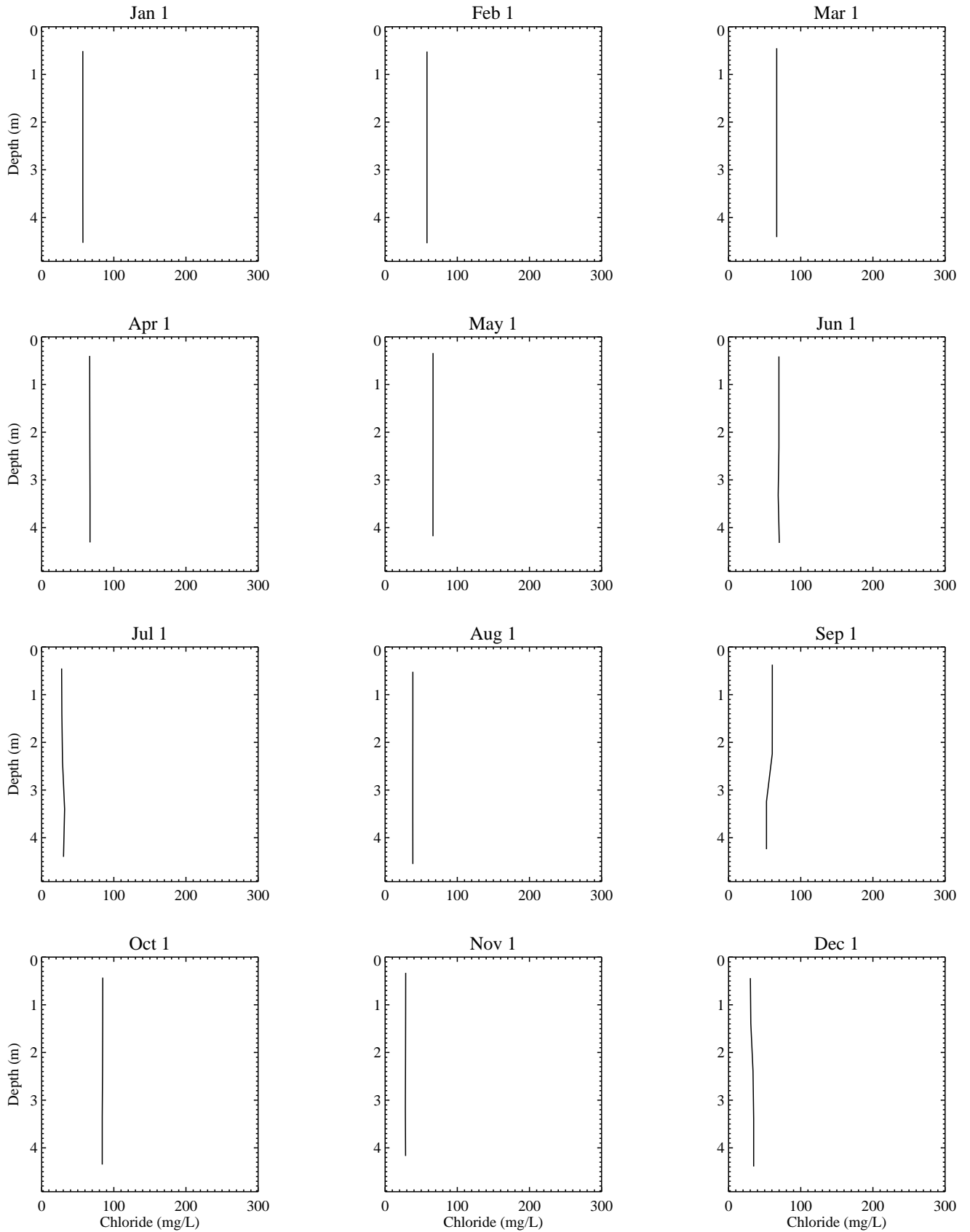




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

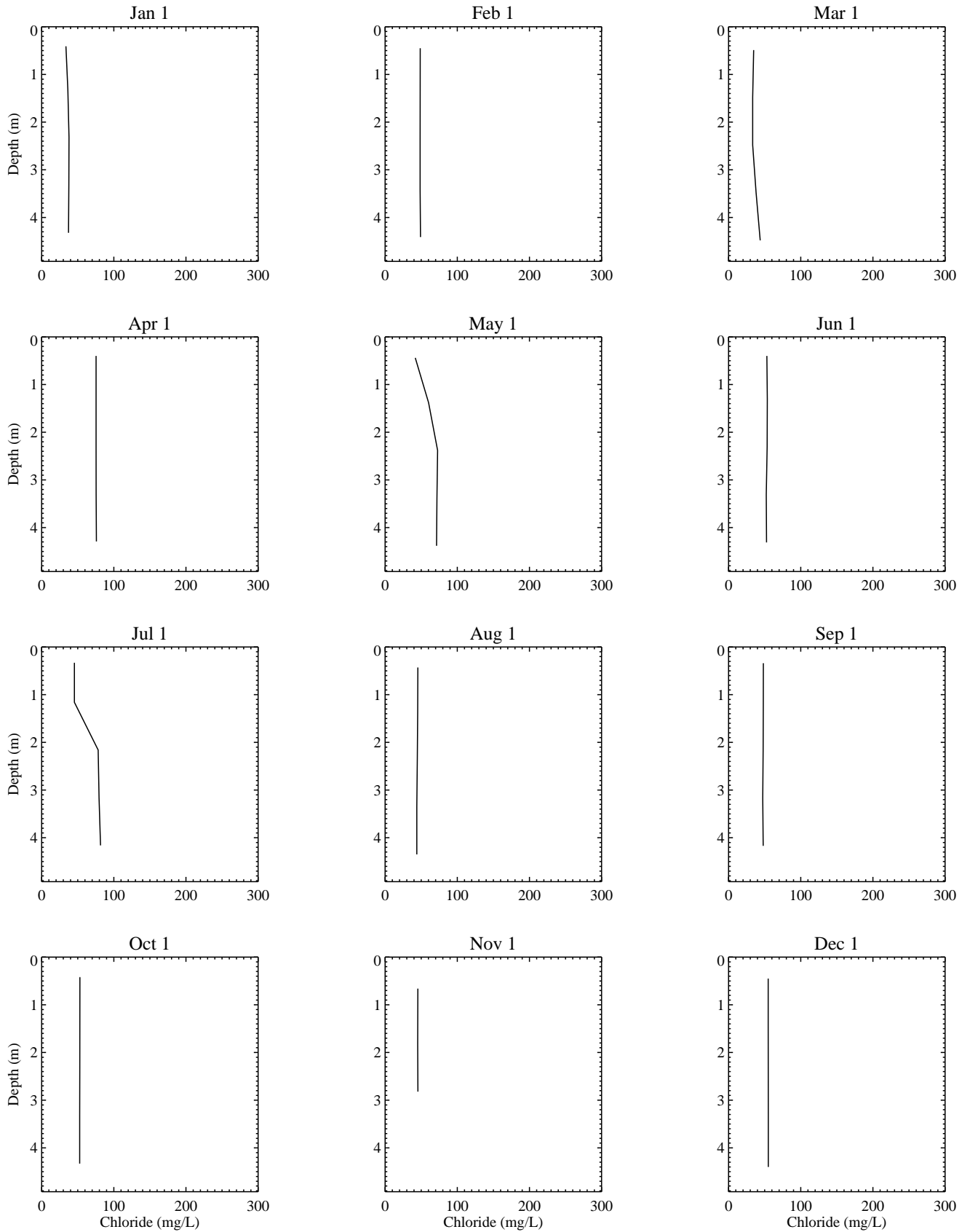




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

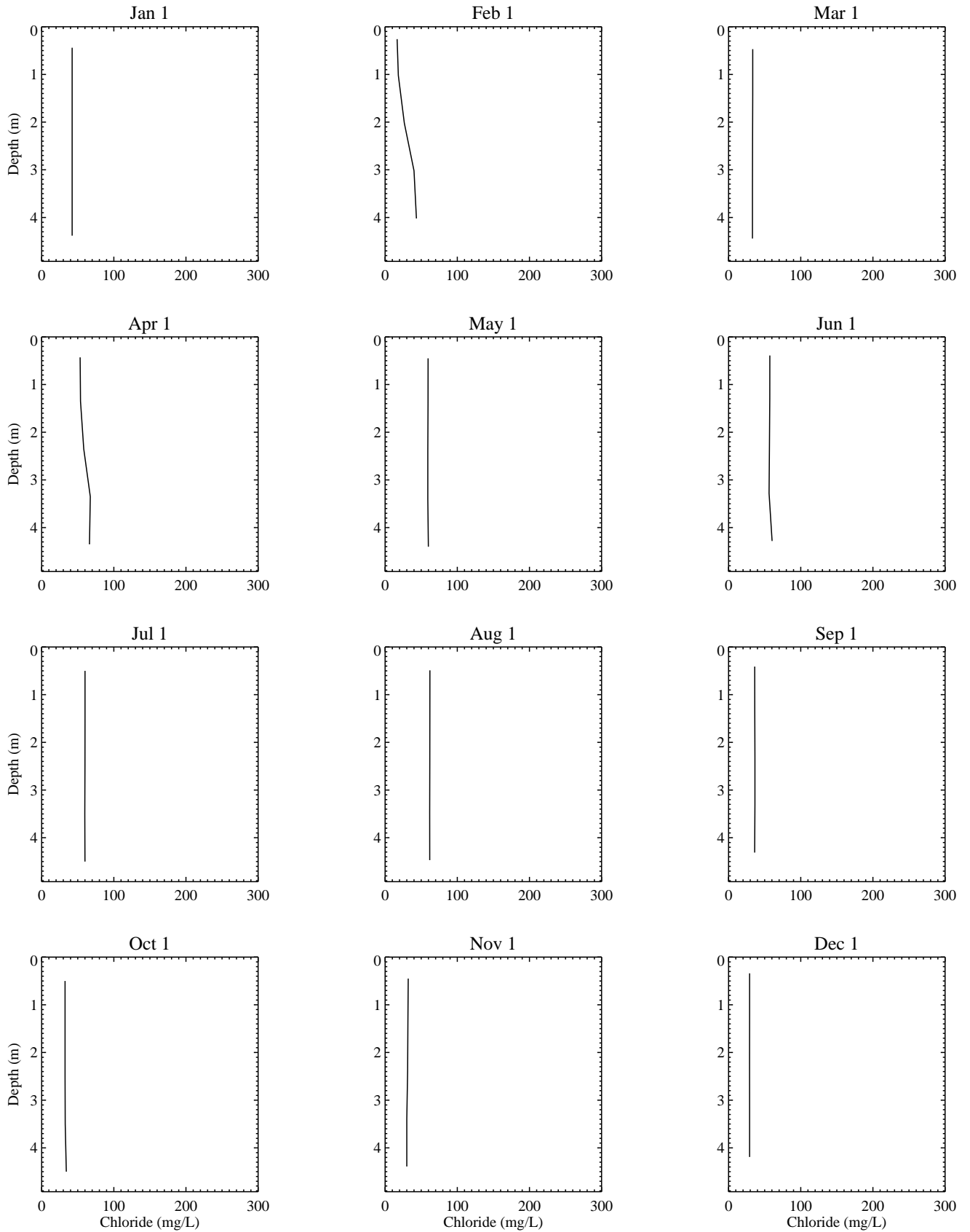




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

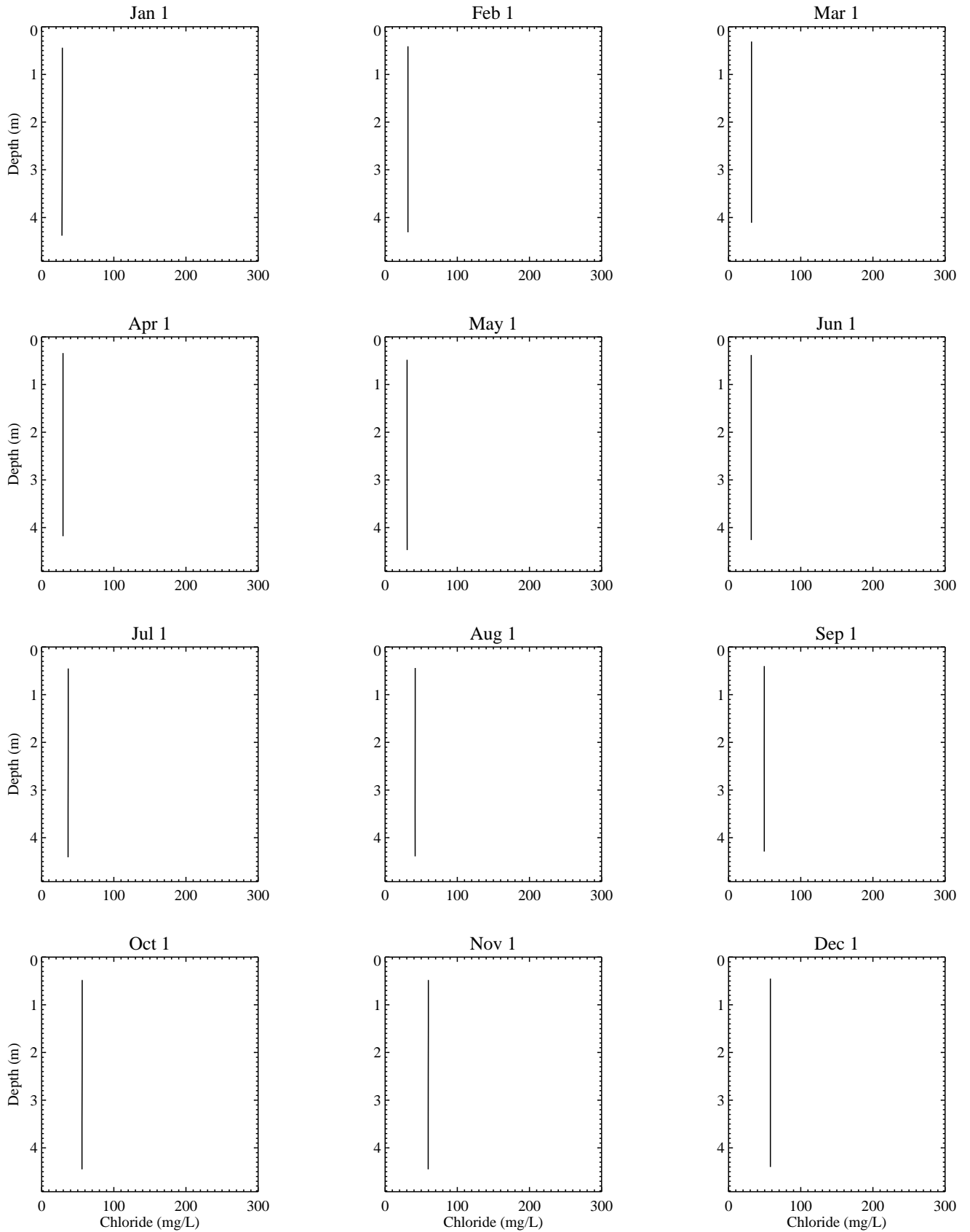




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



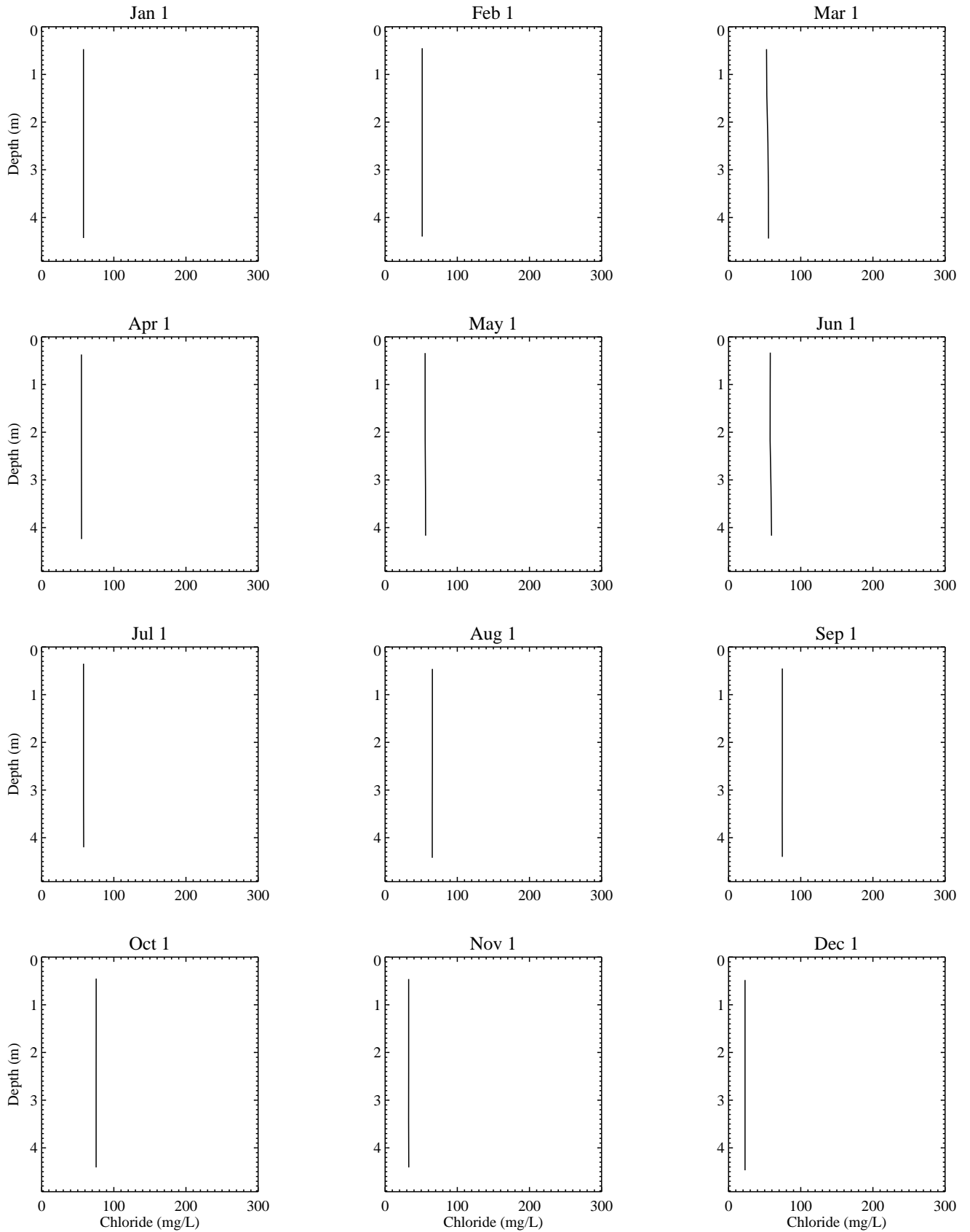


**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

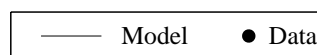


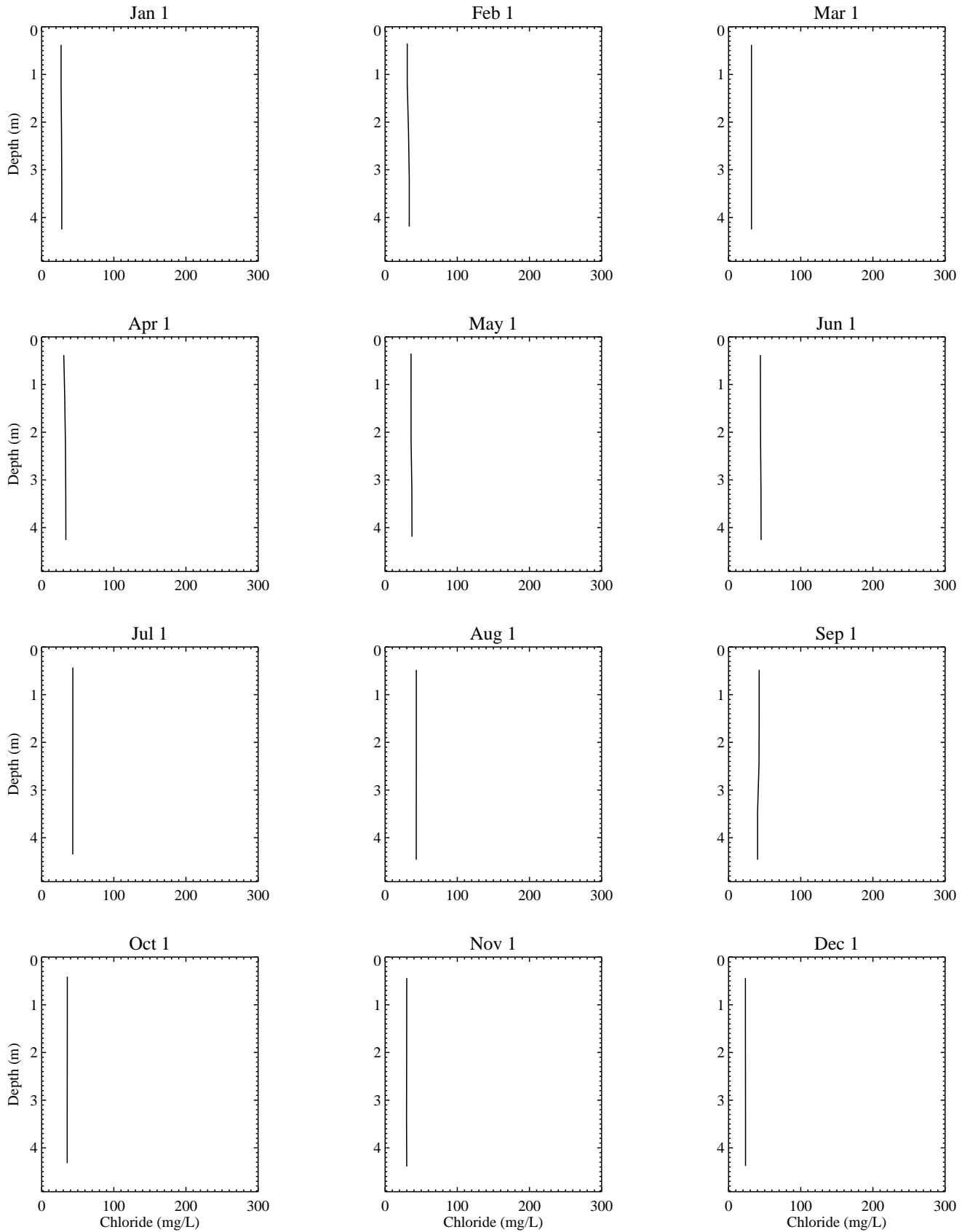




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

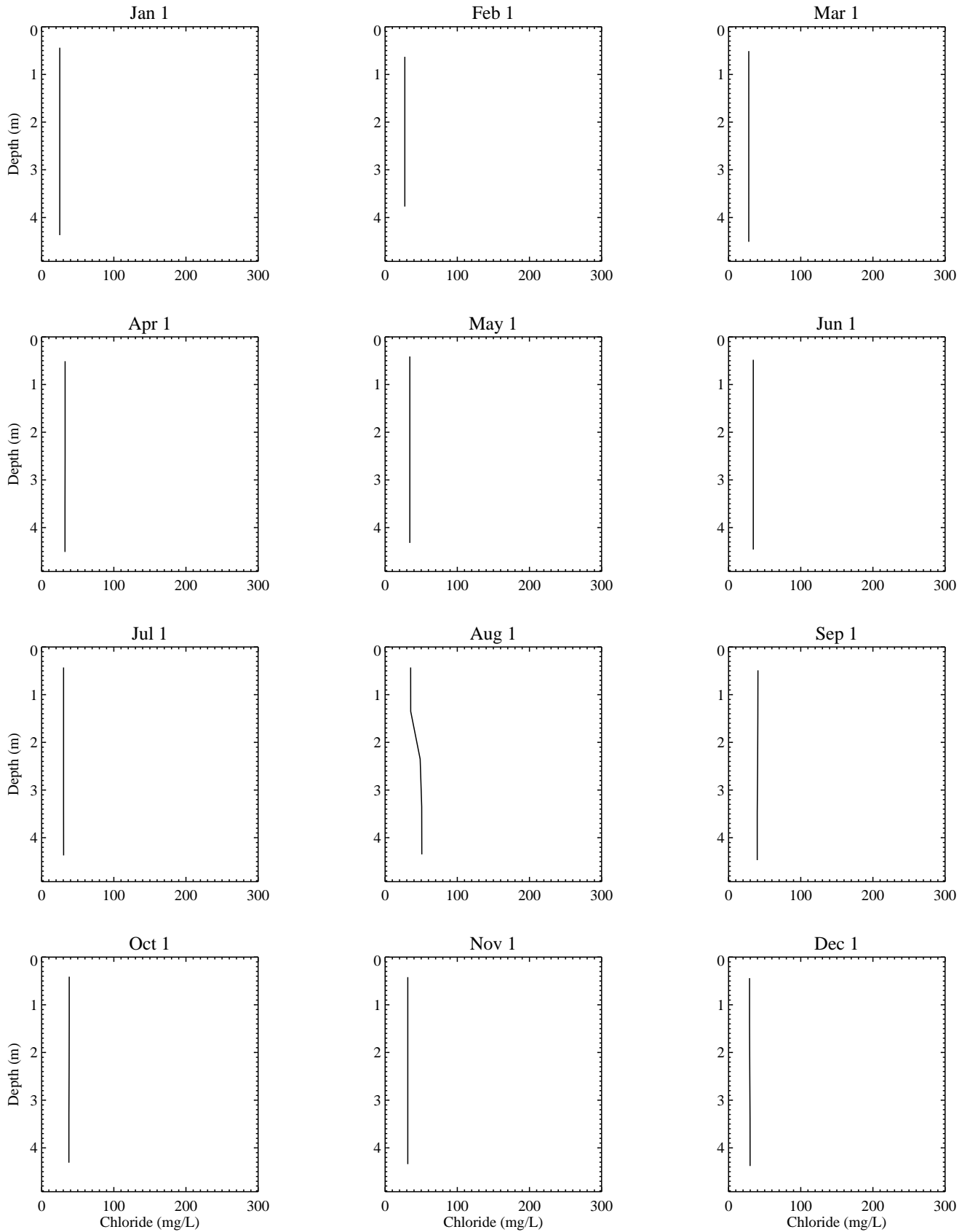




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

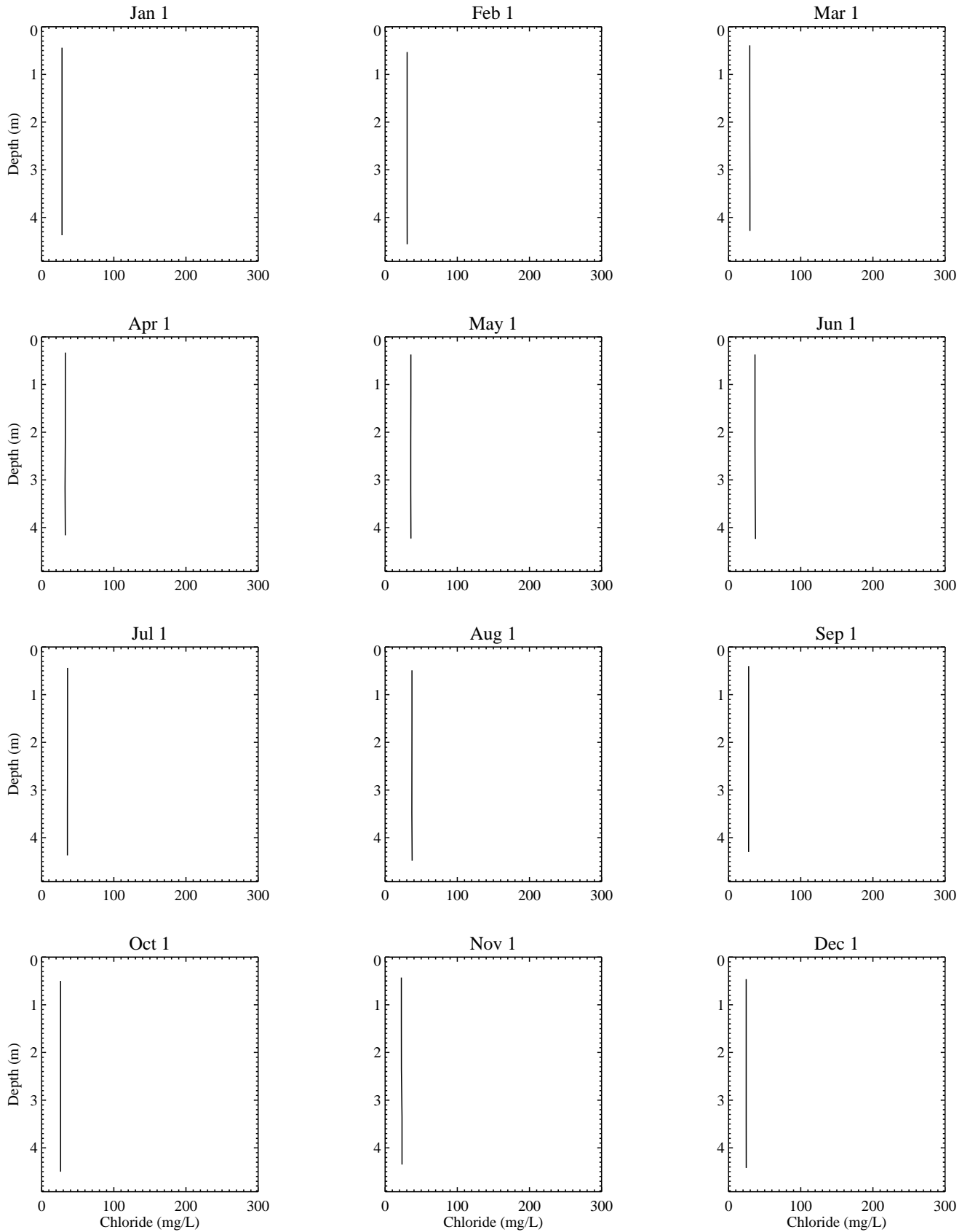




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

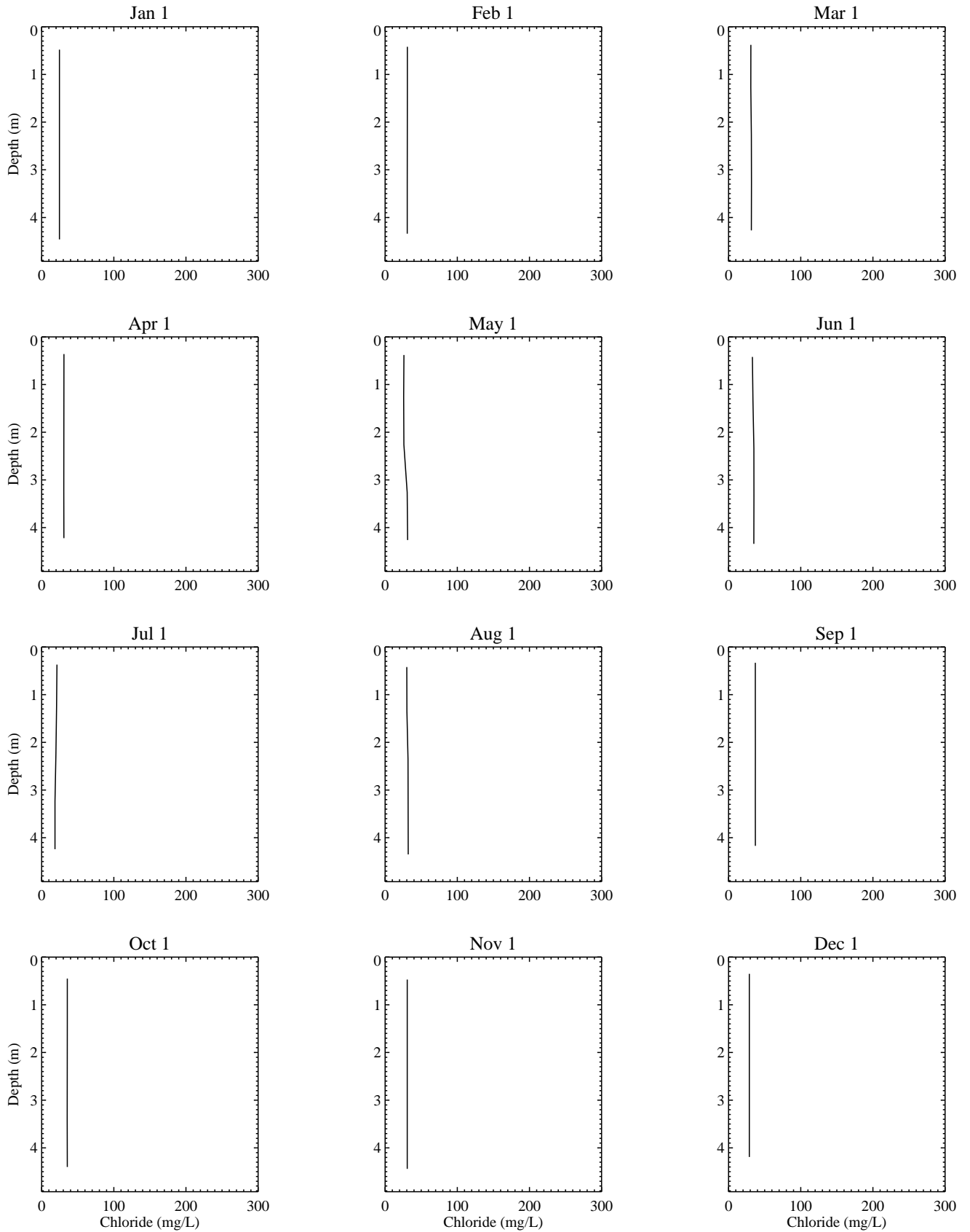




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

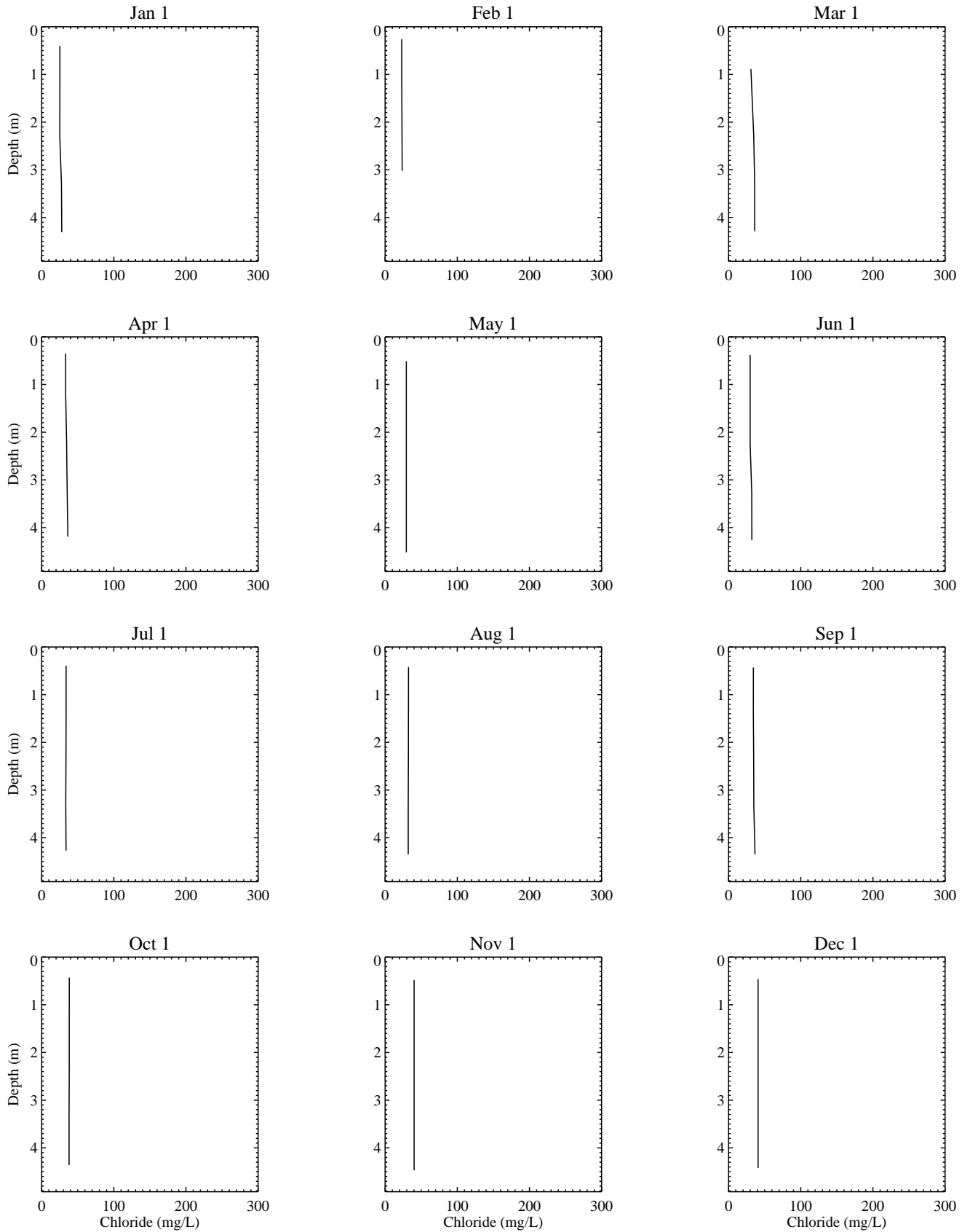




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

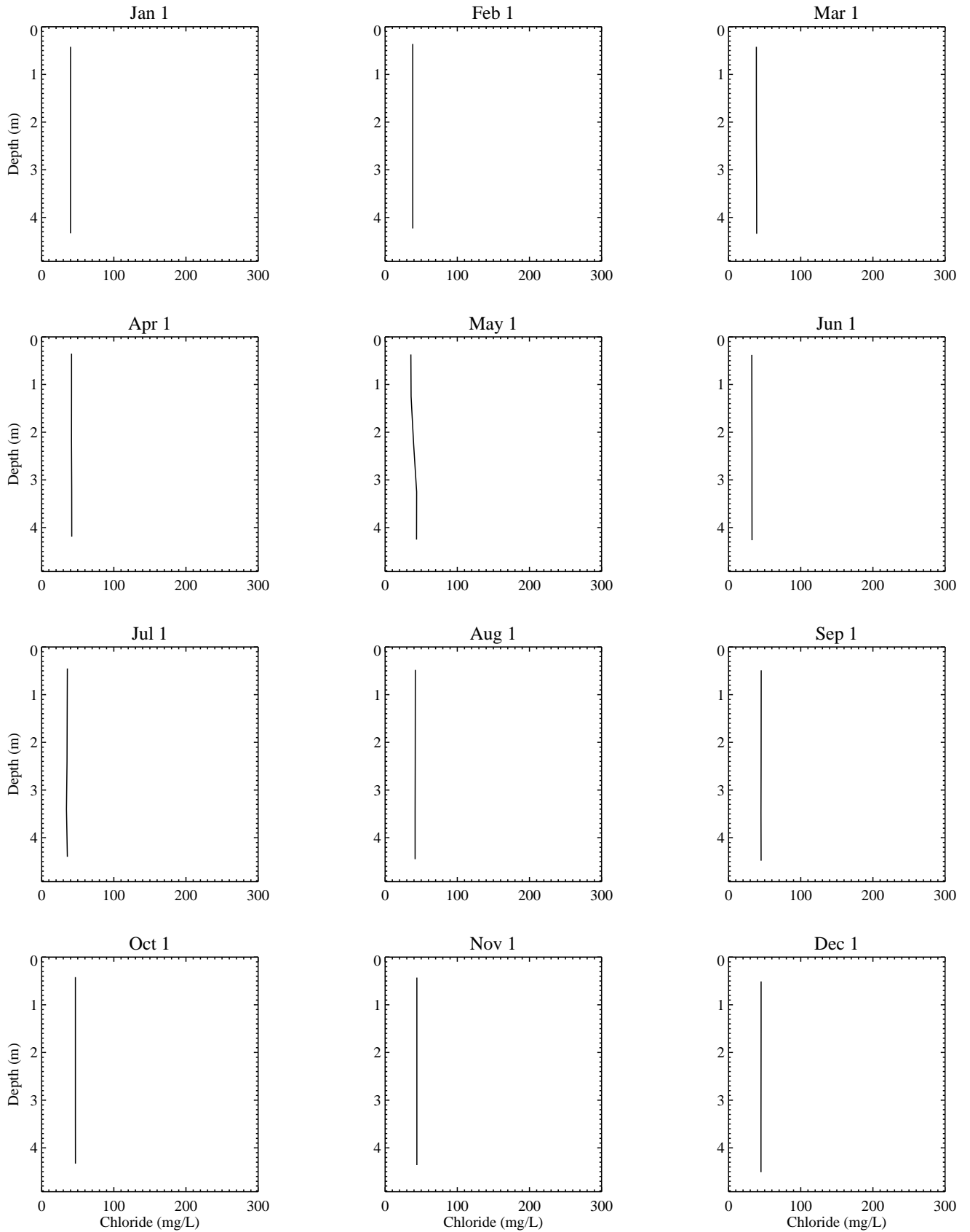




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

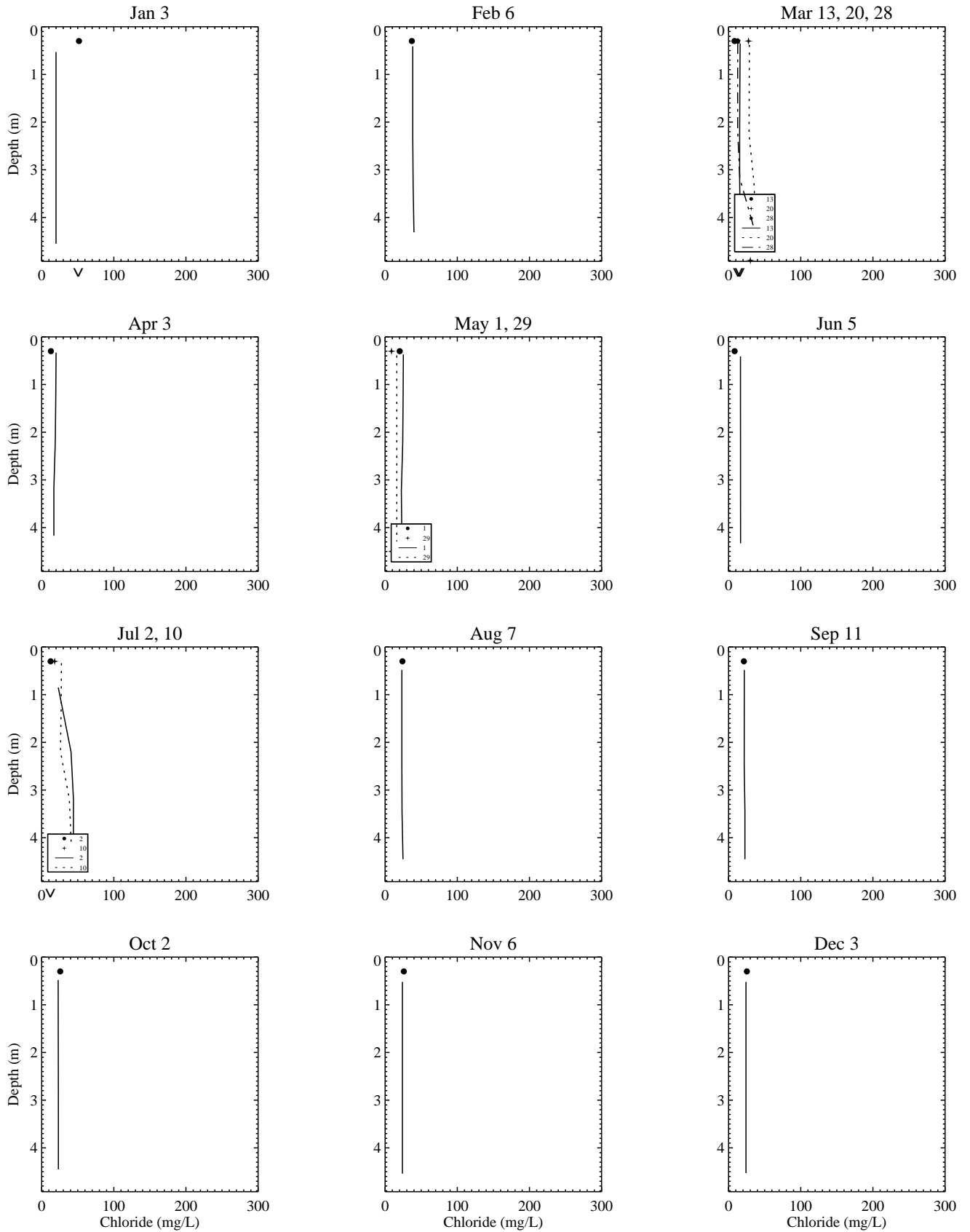




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



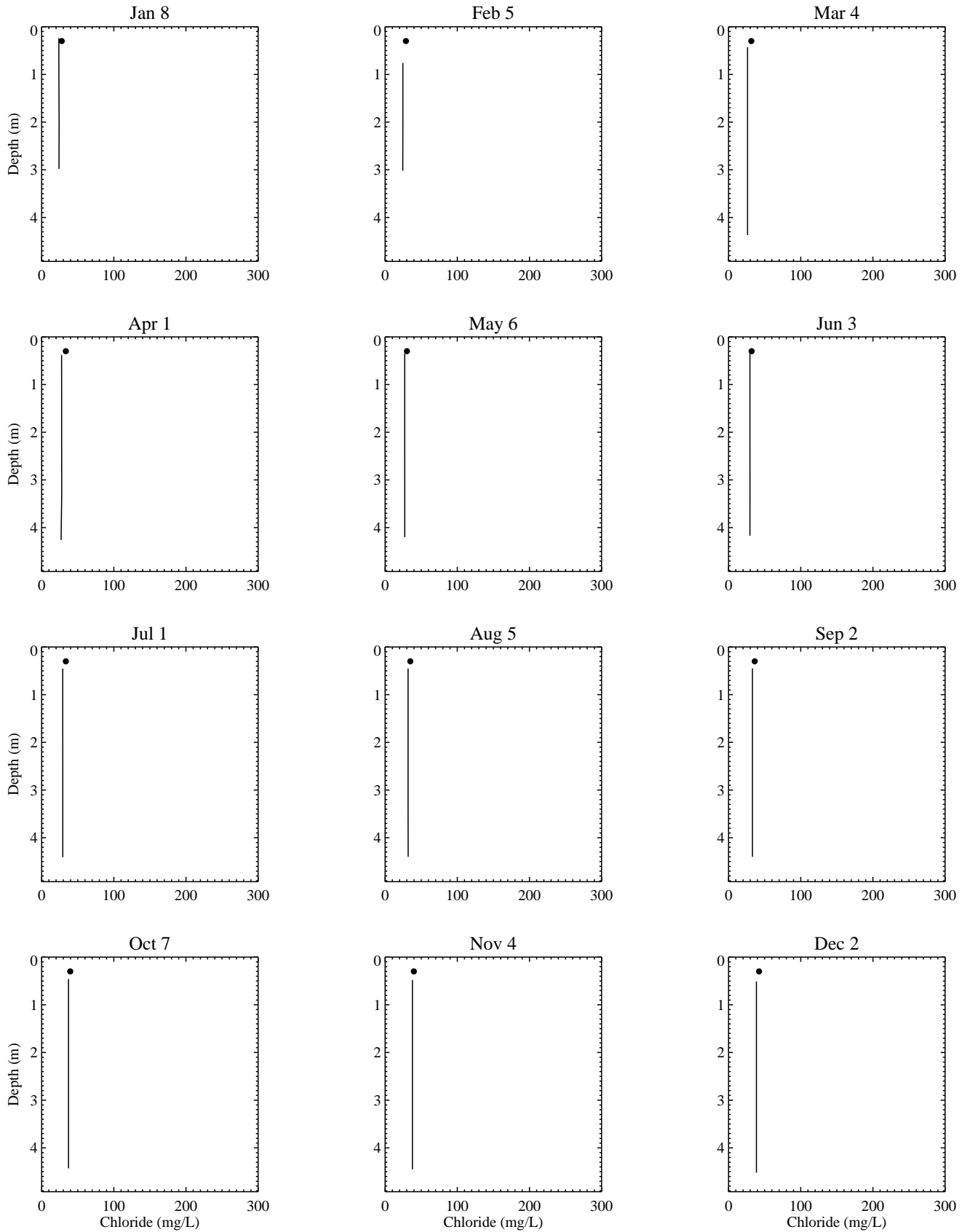


**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



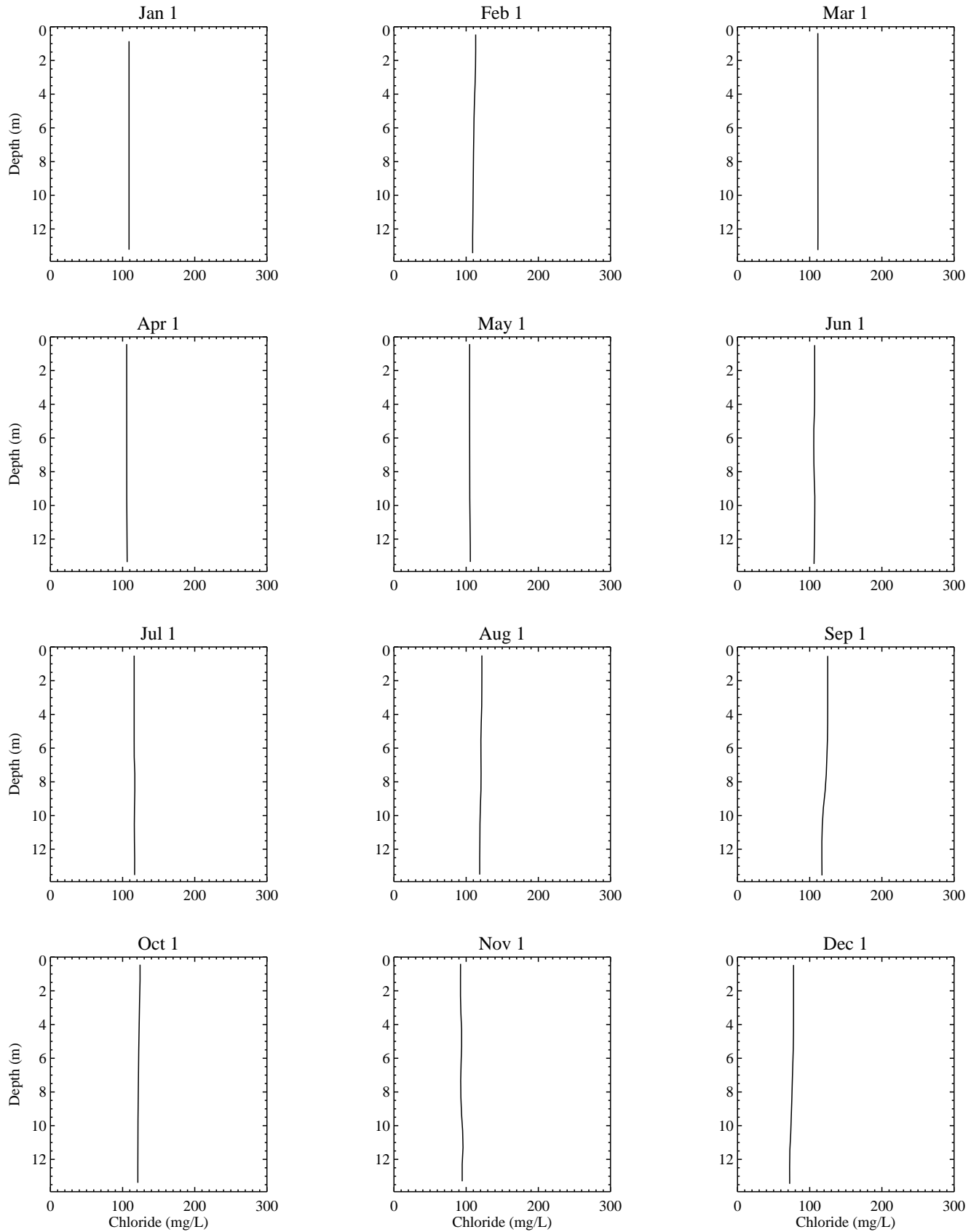




**Figure B-21. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Chloride - 2008.**

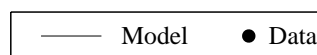
*Profiles shown for dates with available data else model results for first day of month shown.*

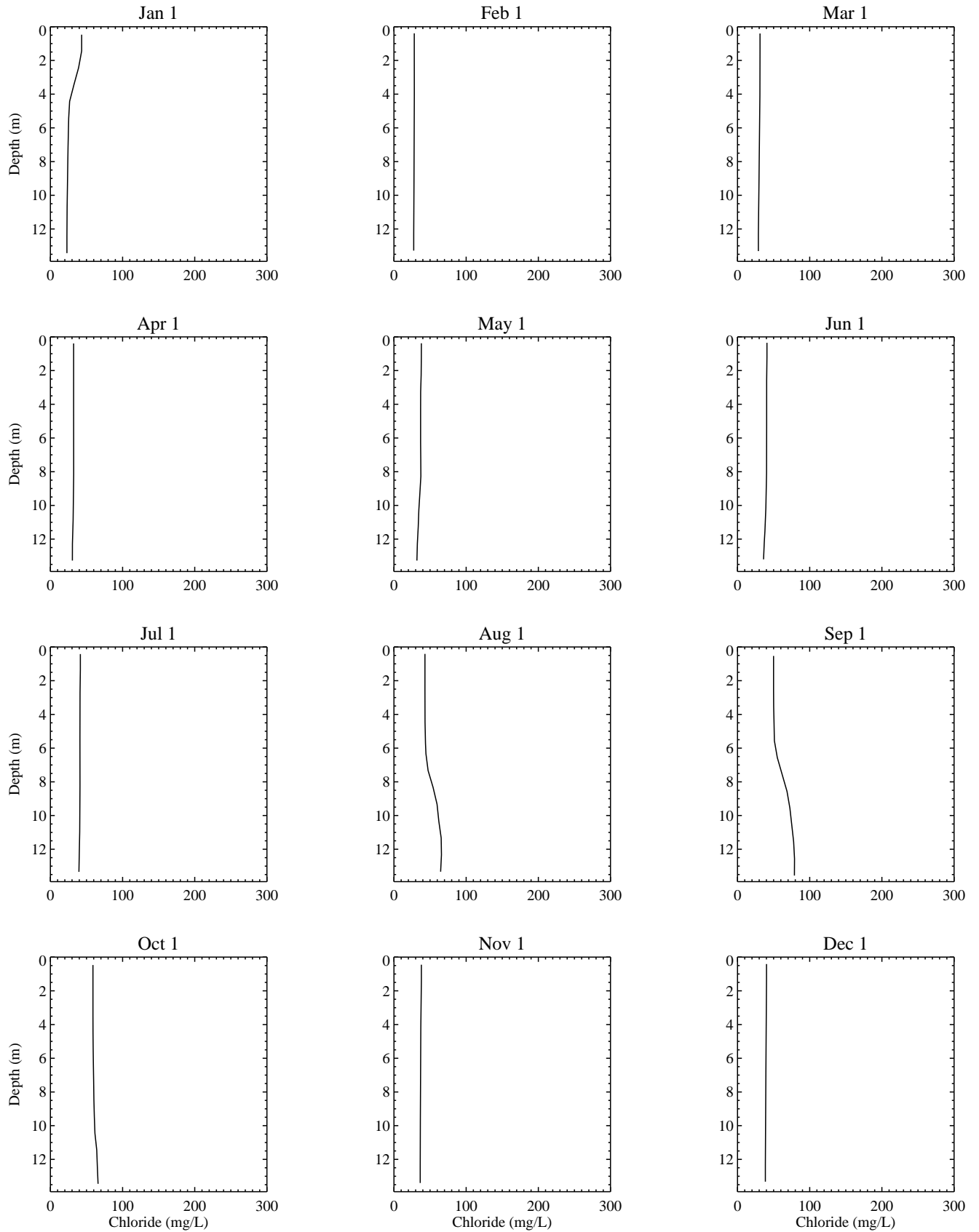




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

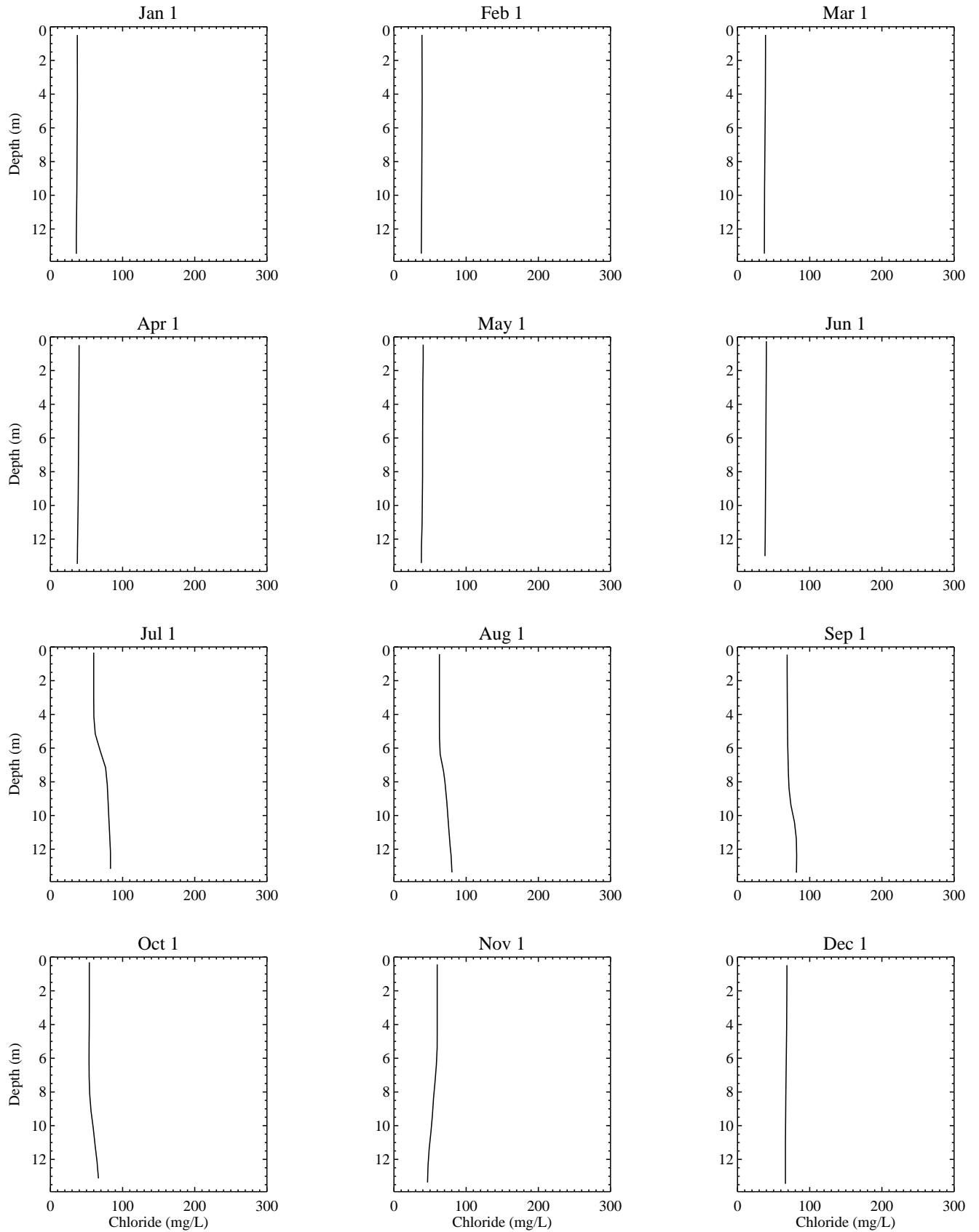




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

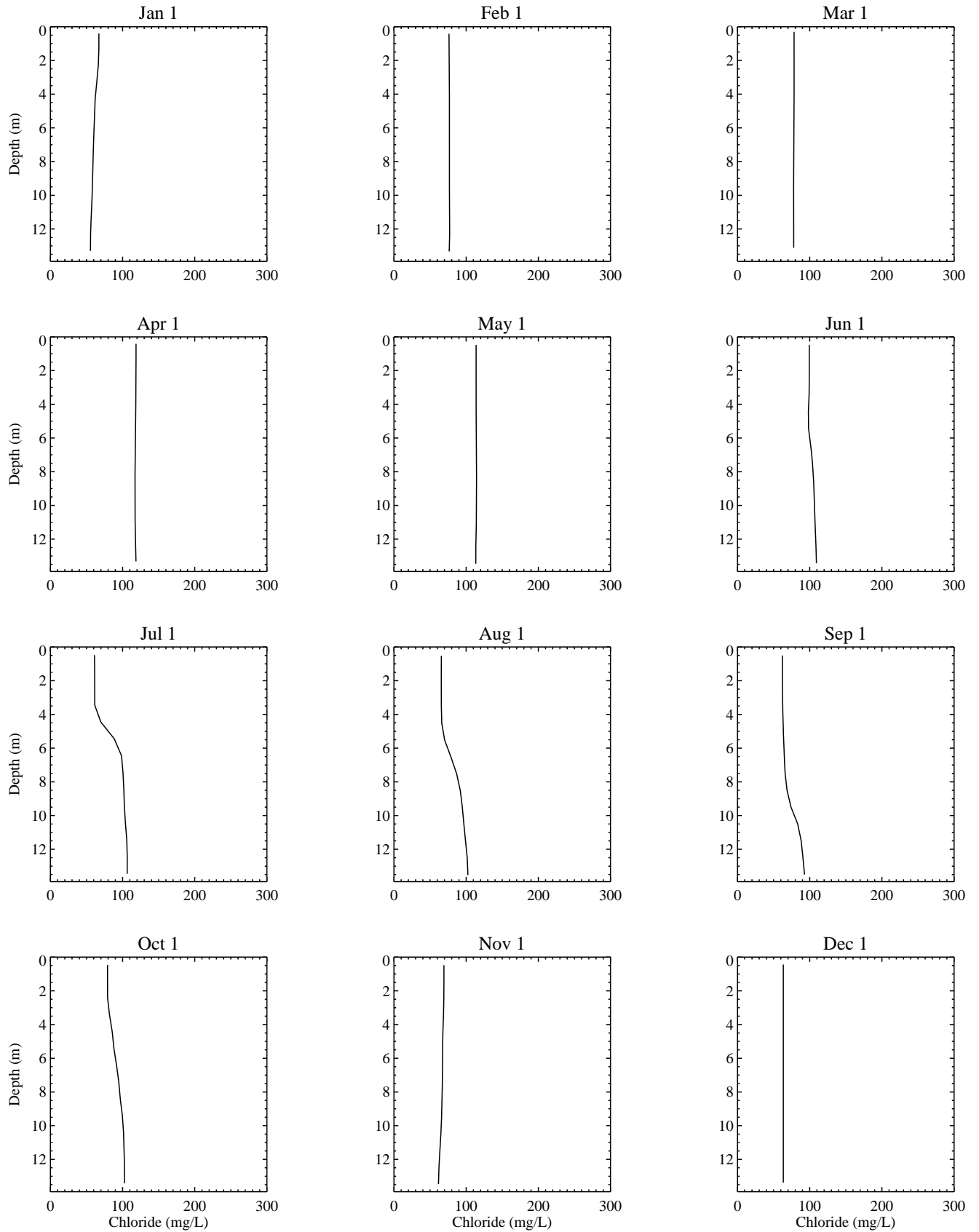




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

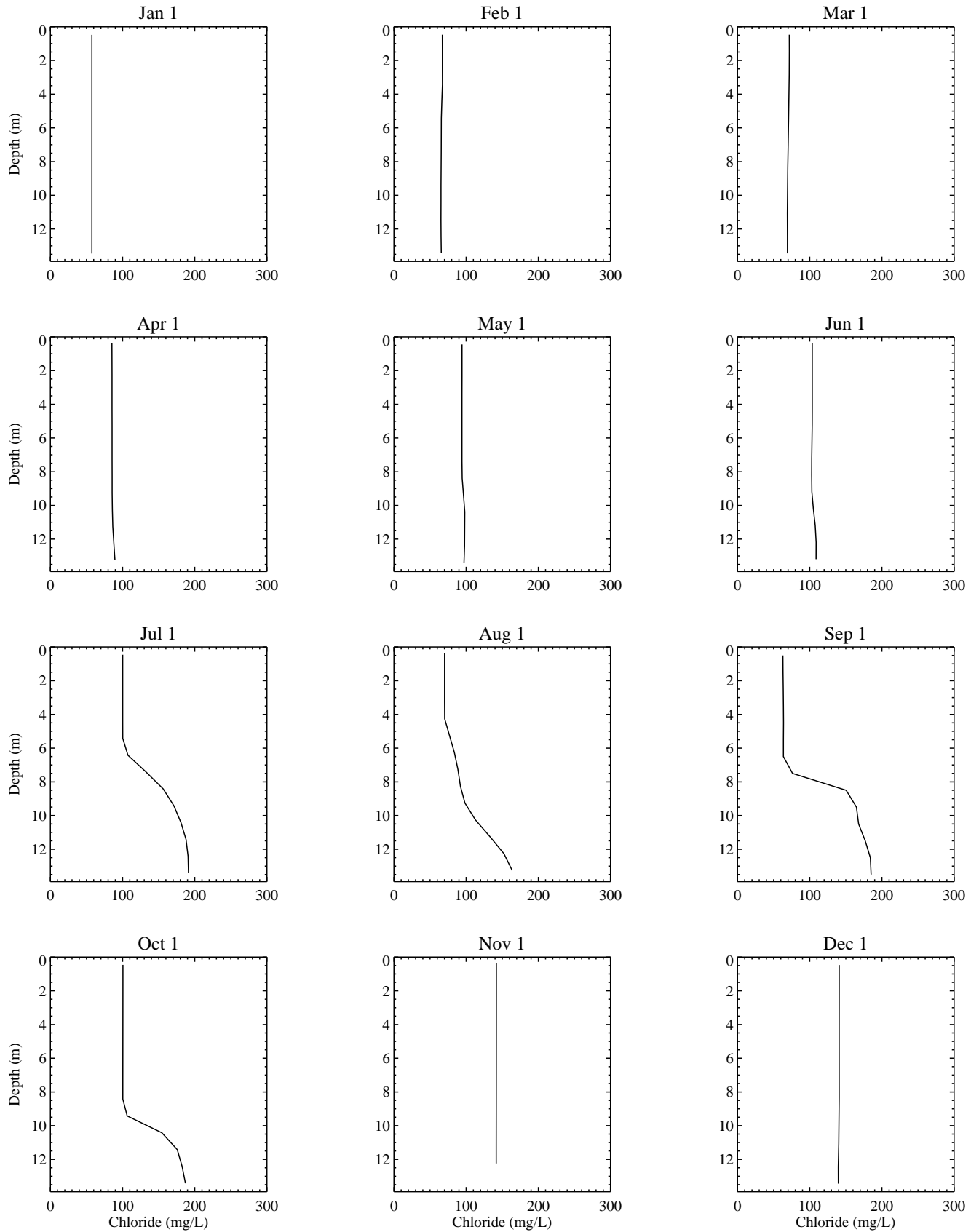




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

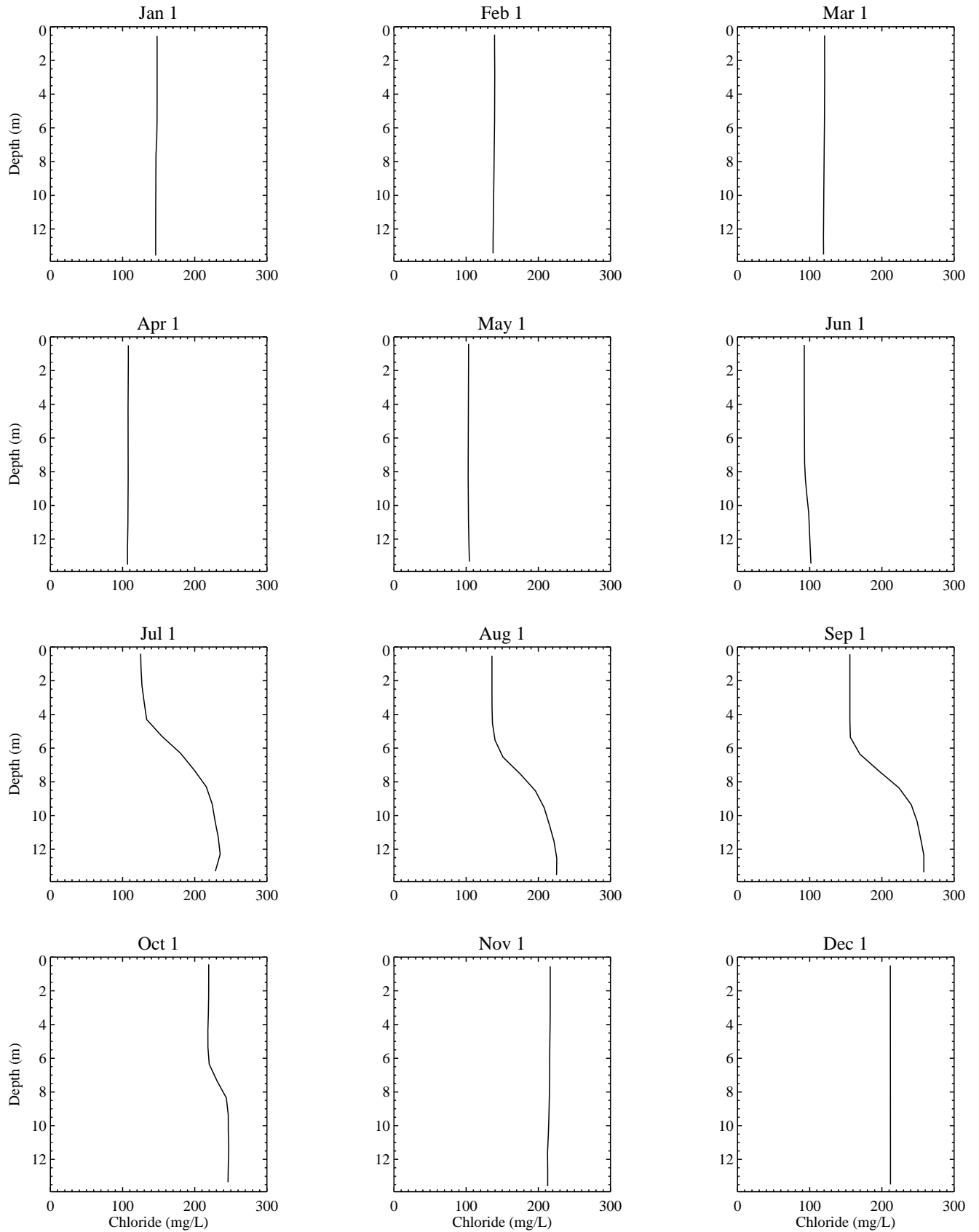




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

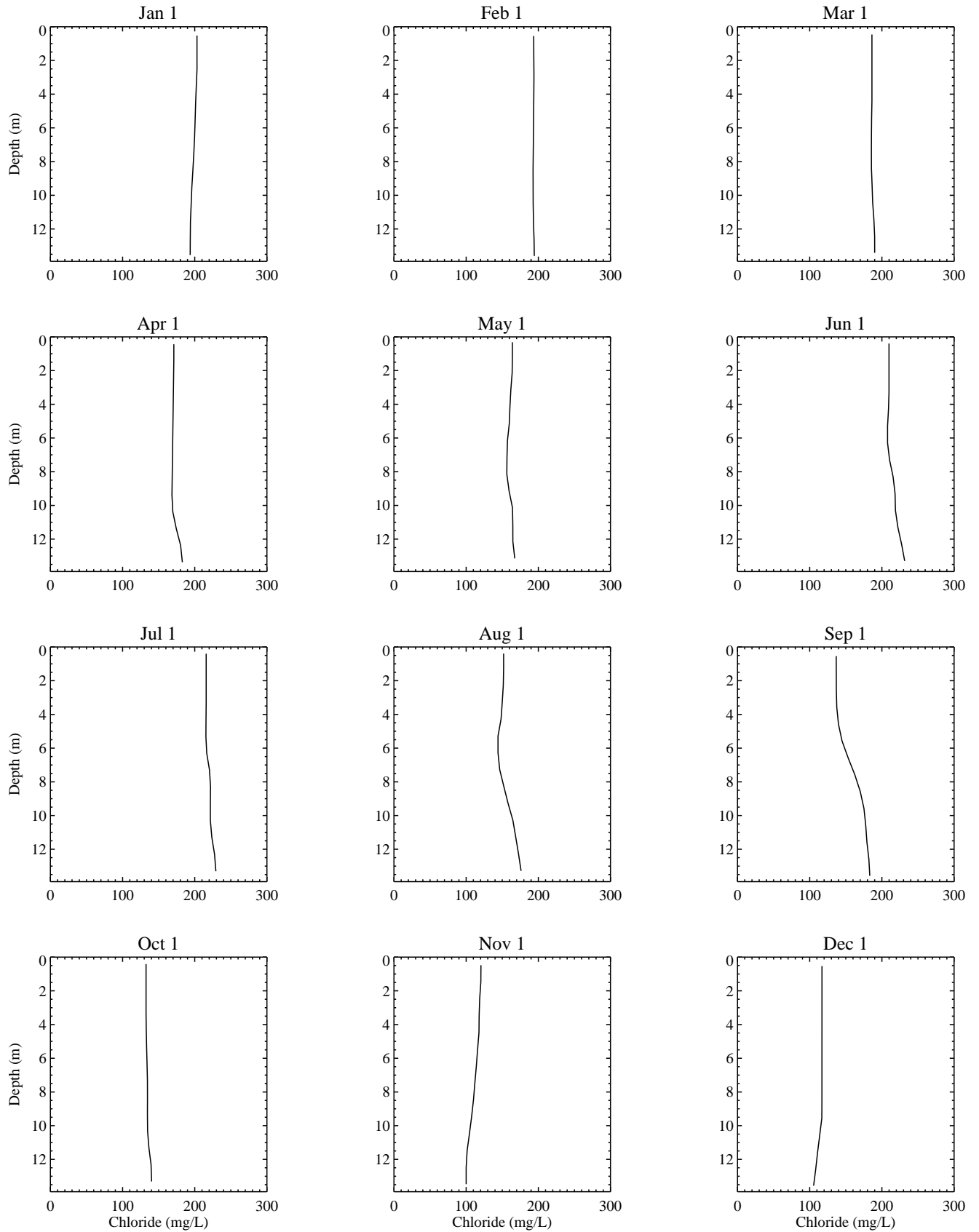




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*



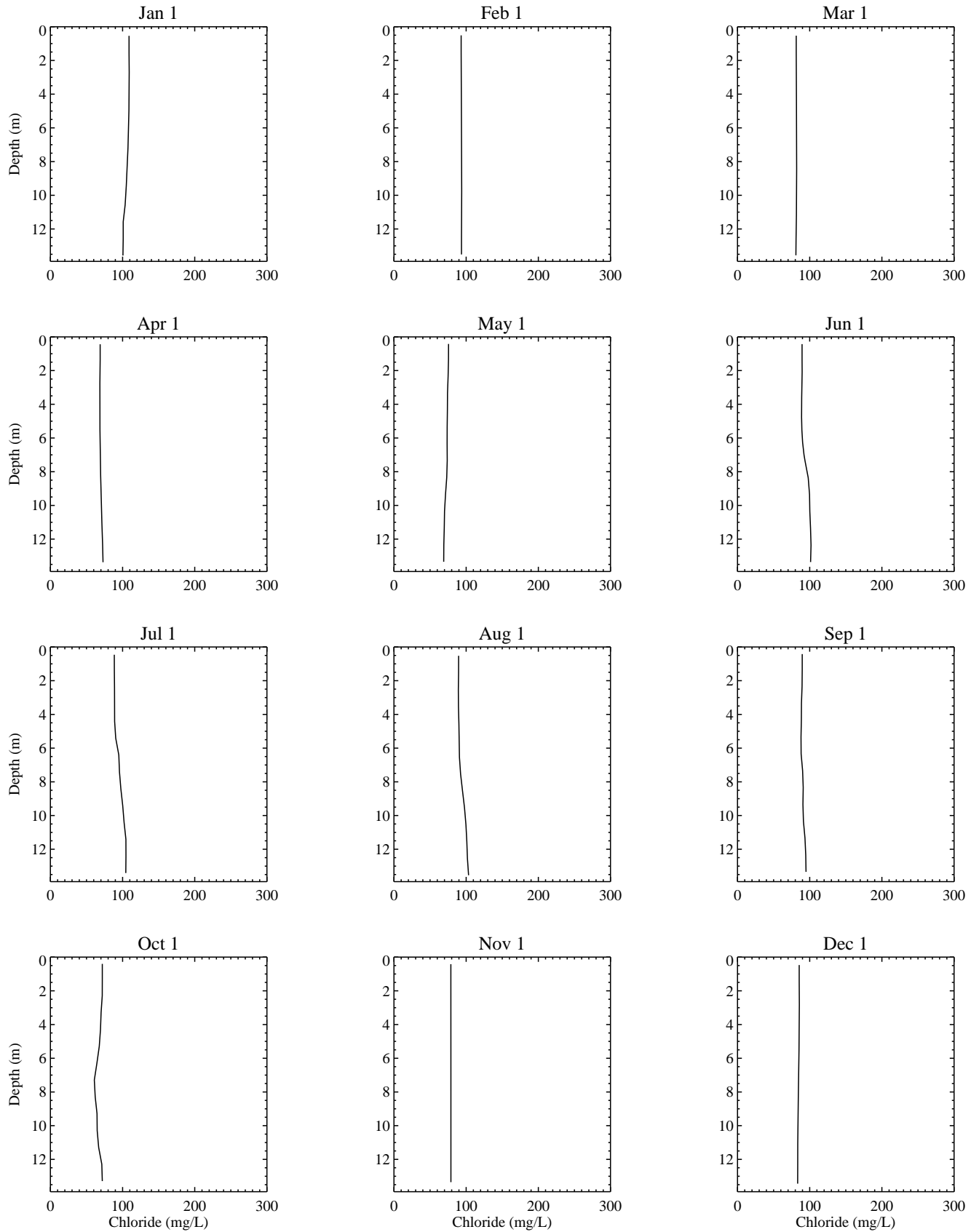


**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



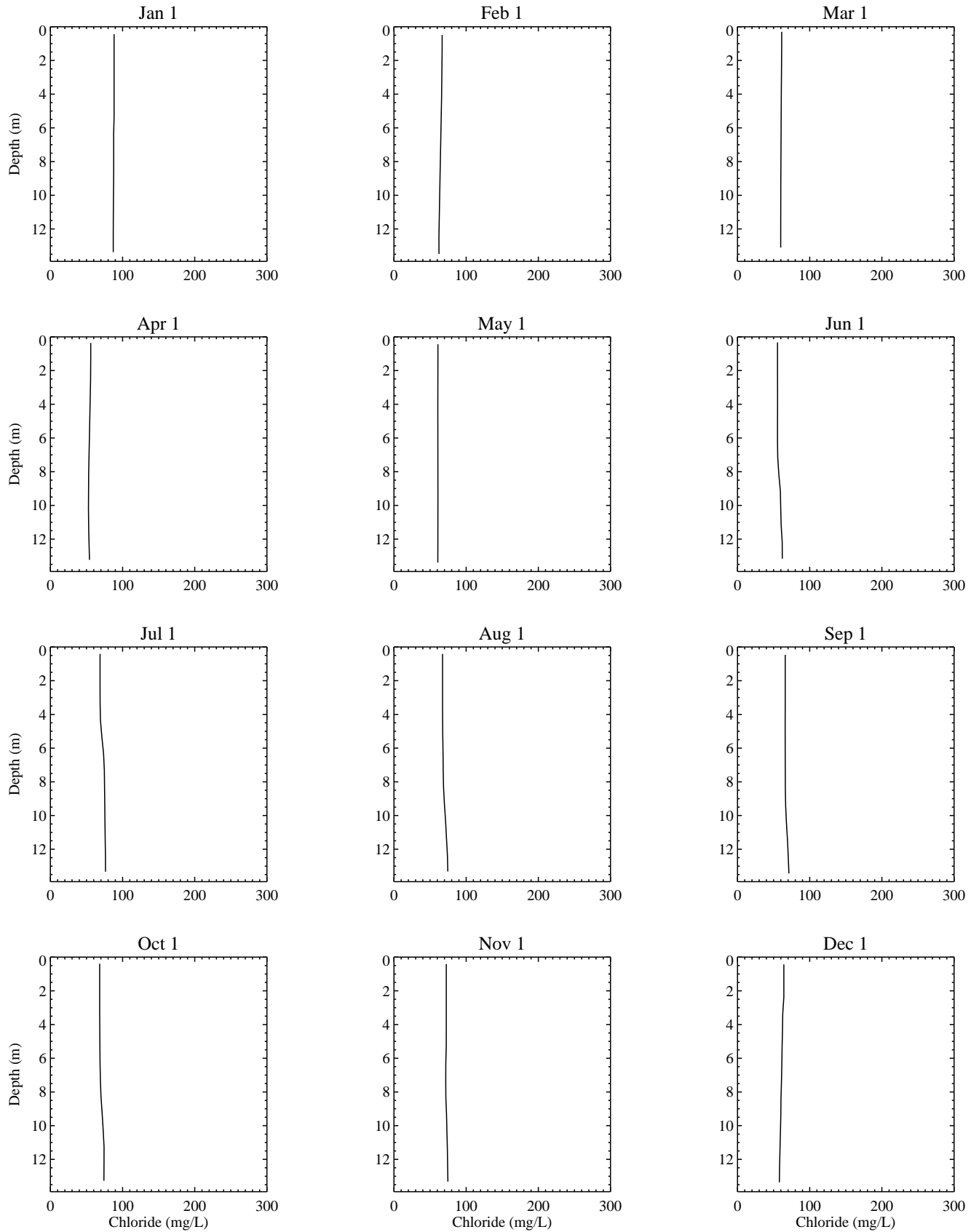




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

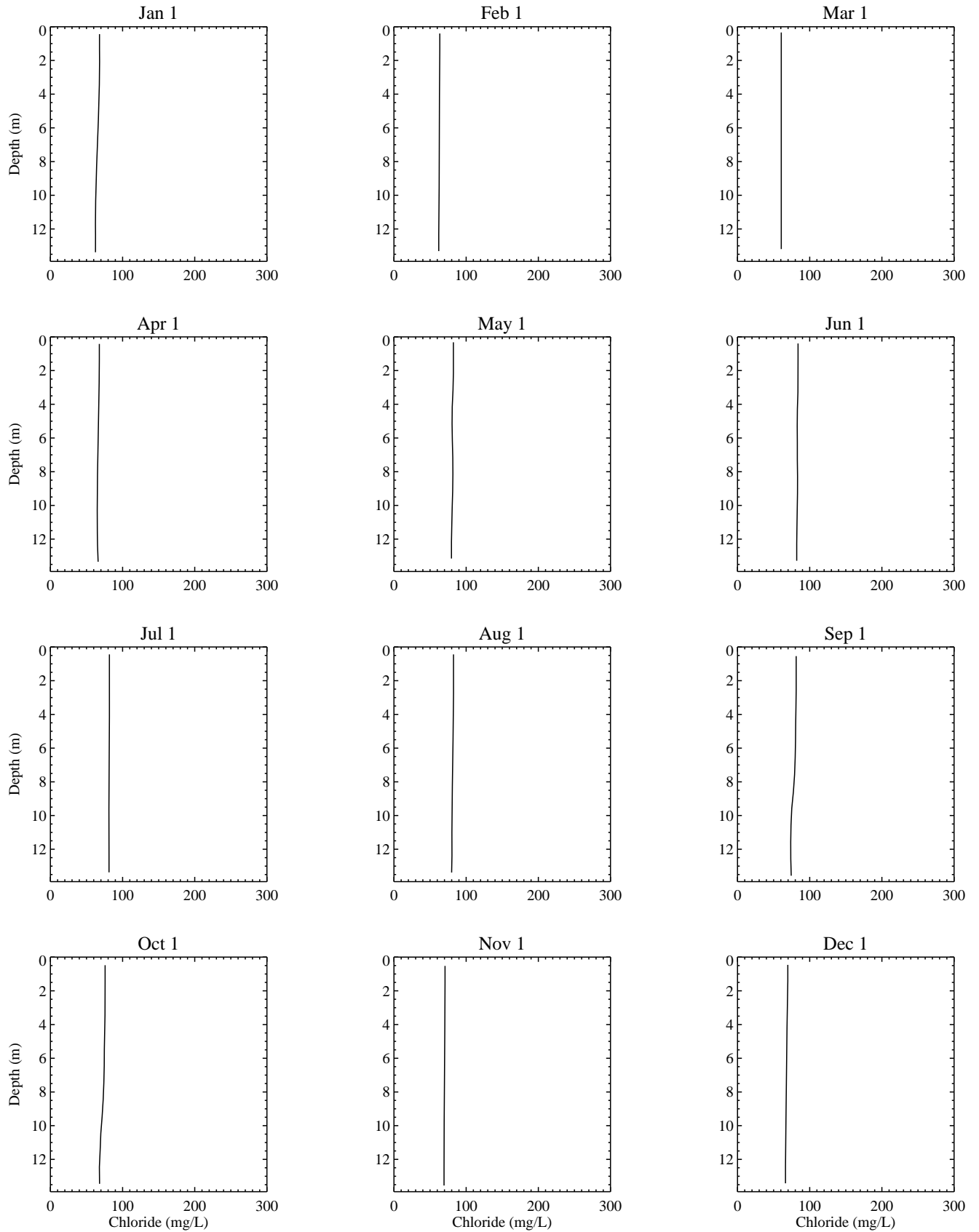




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

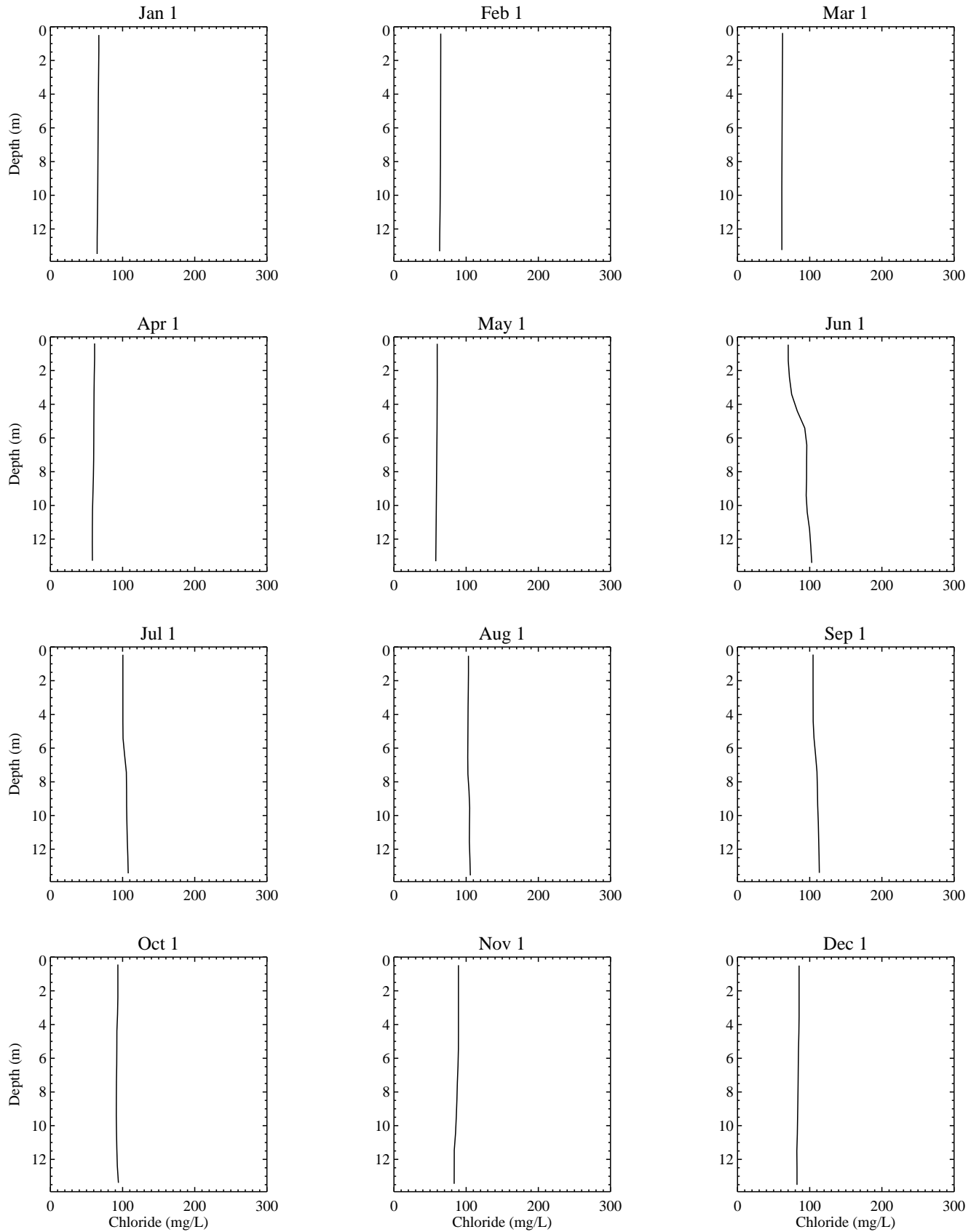




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

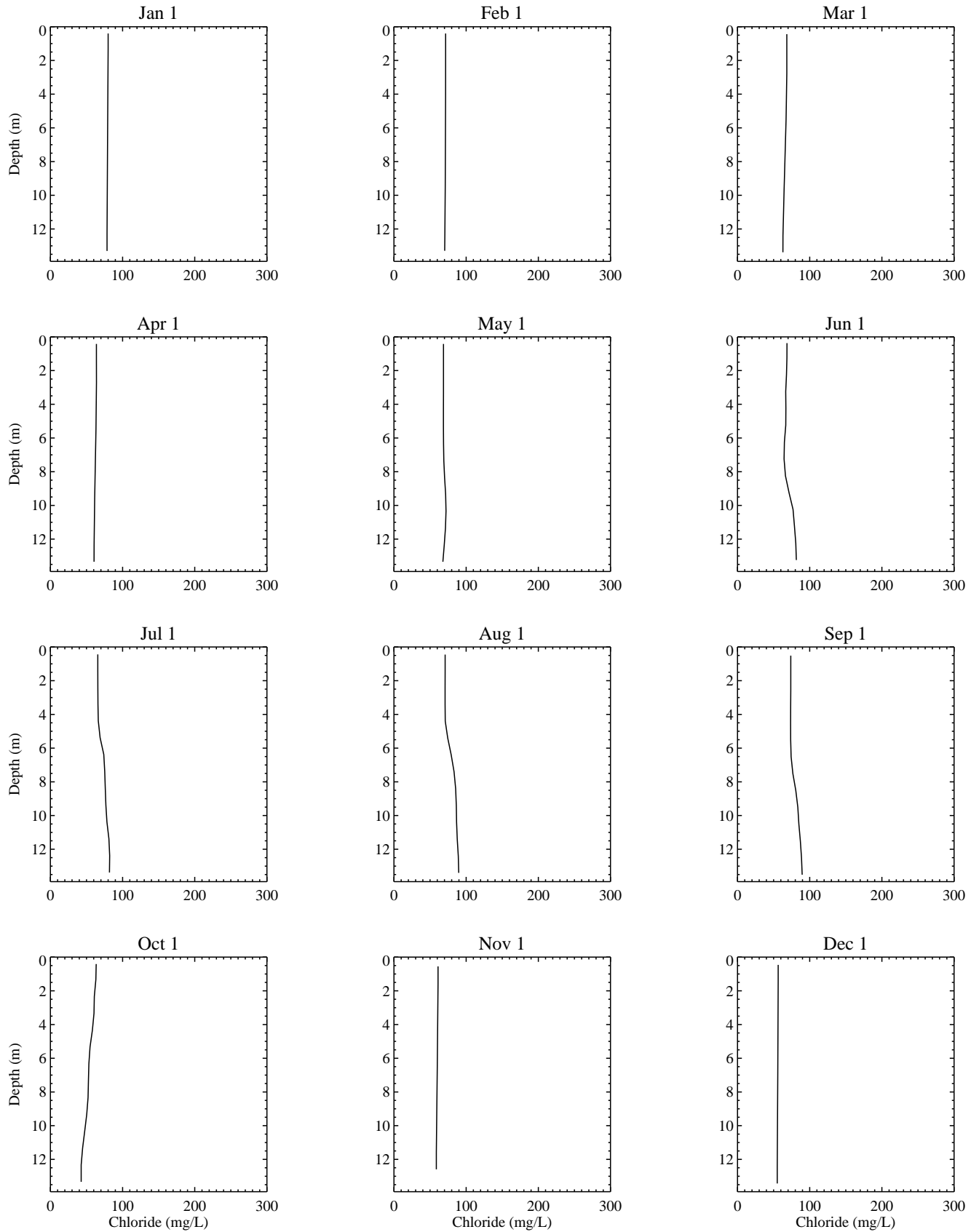




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

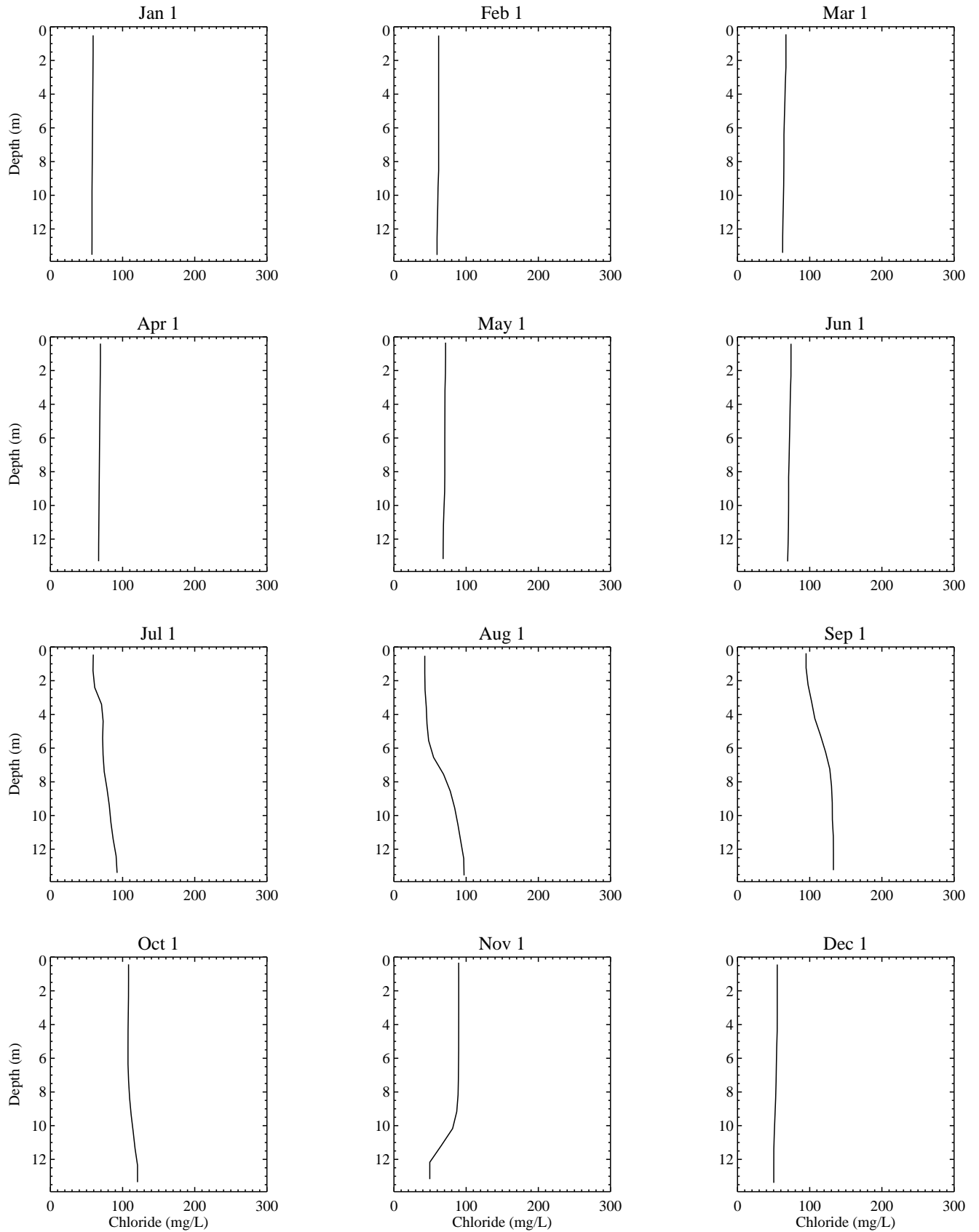




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

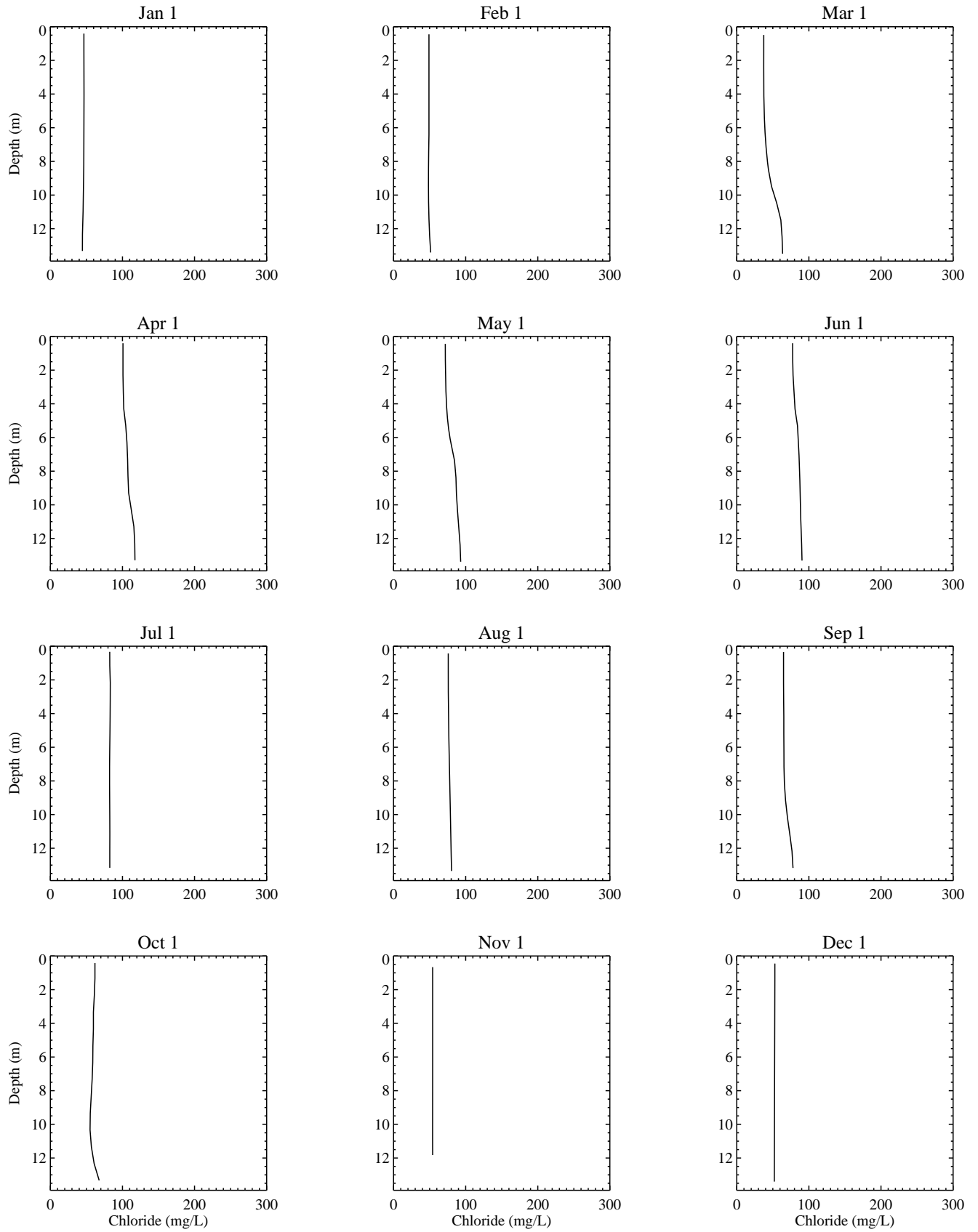




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

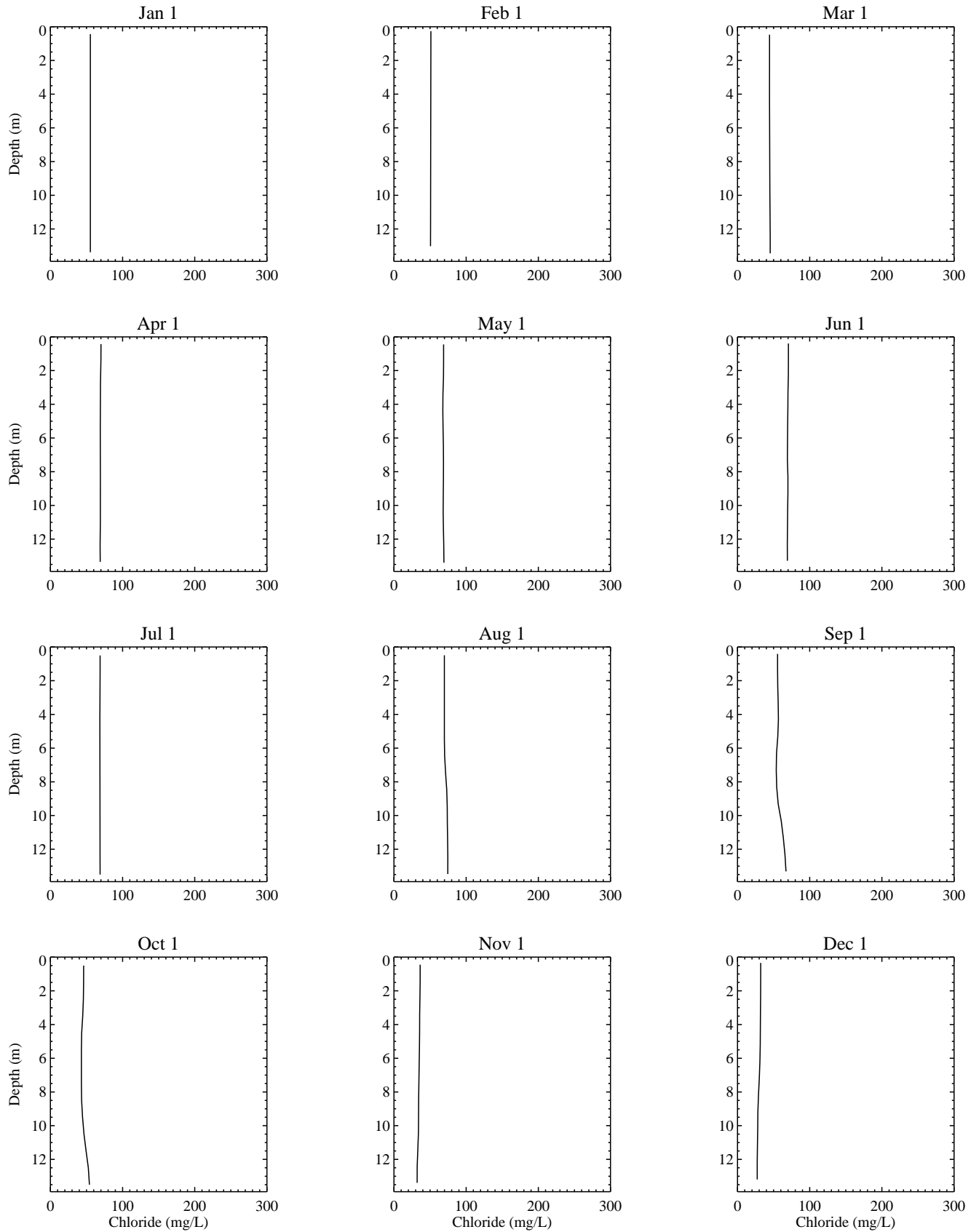




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



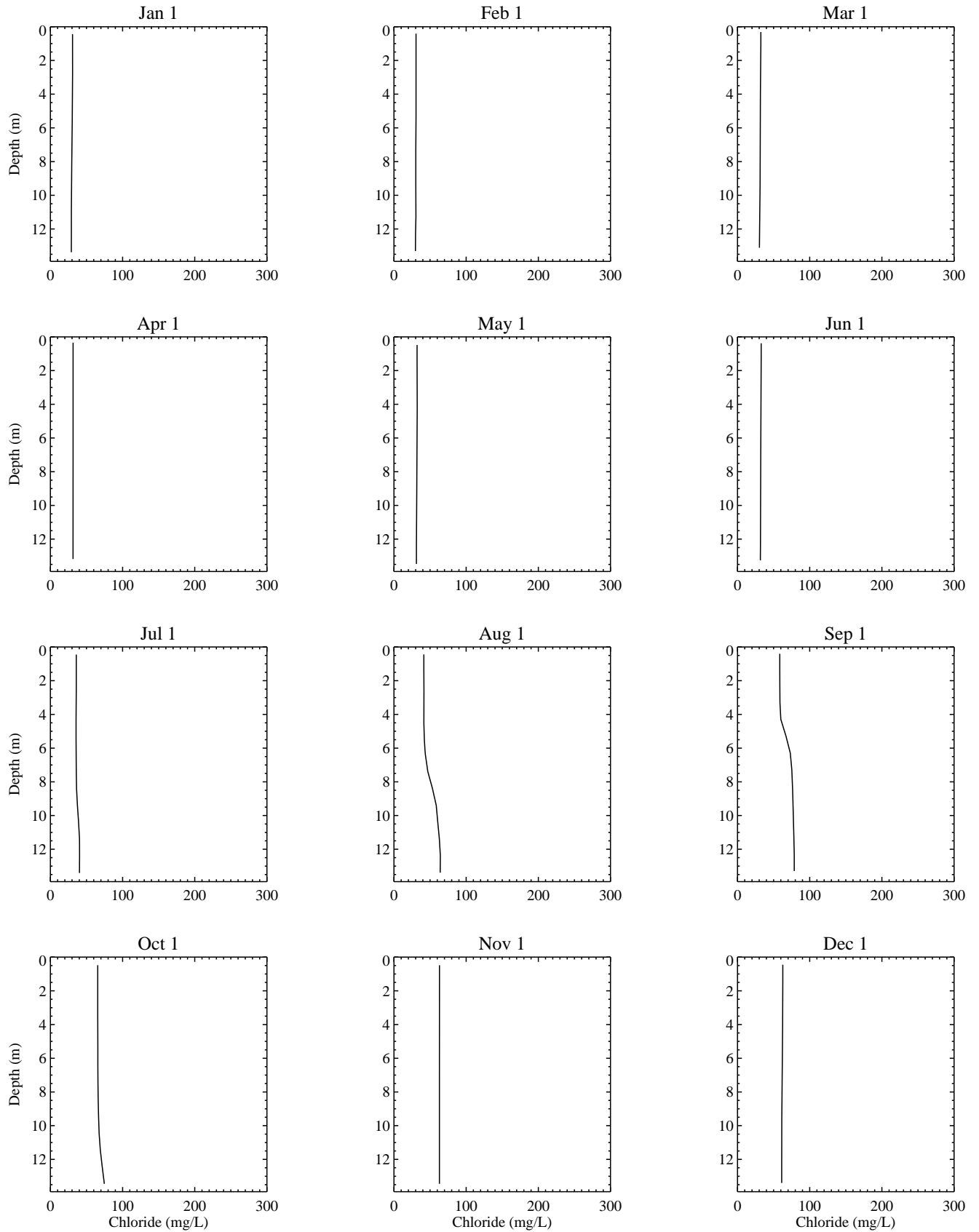


**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



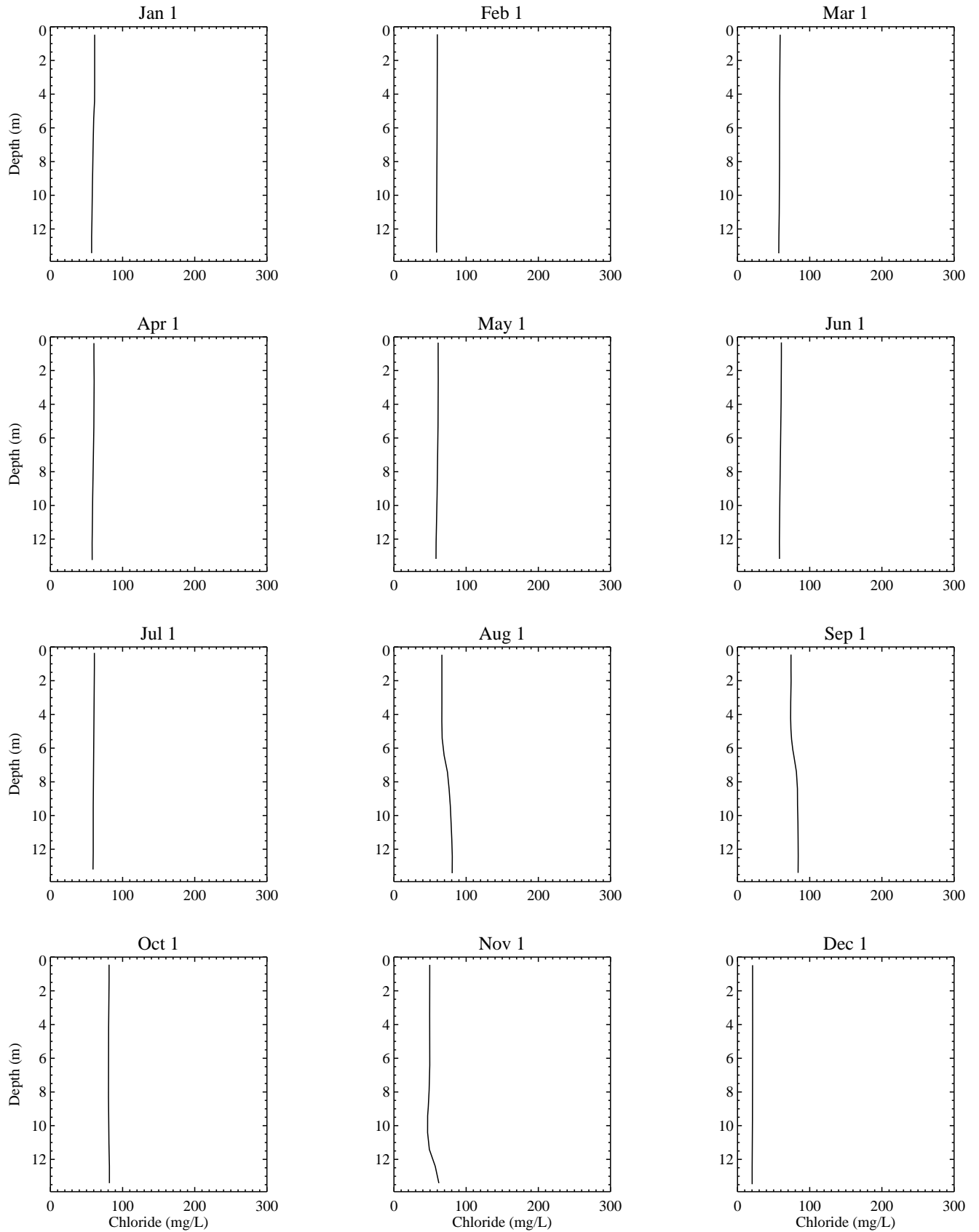




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

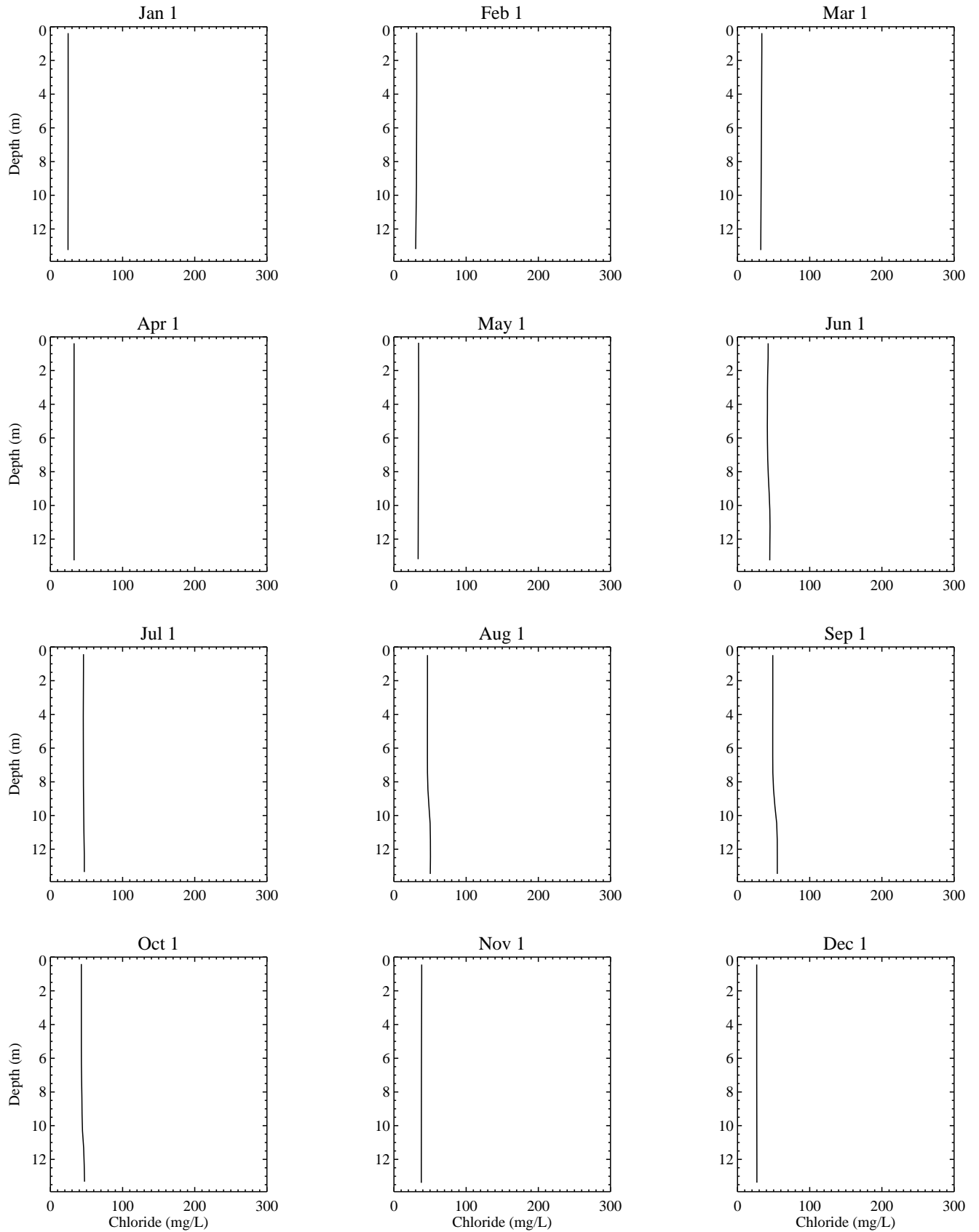




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

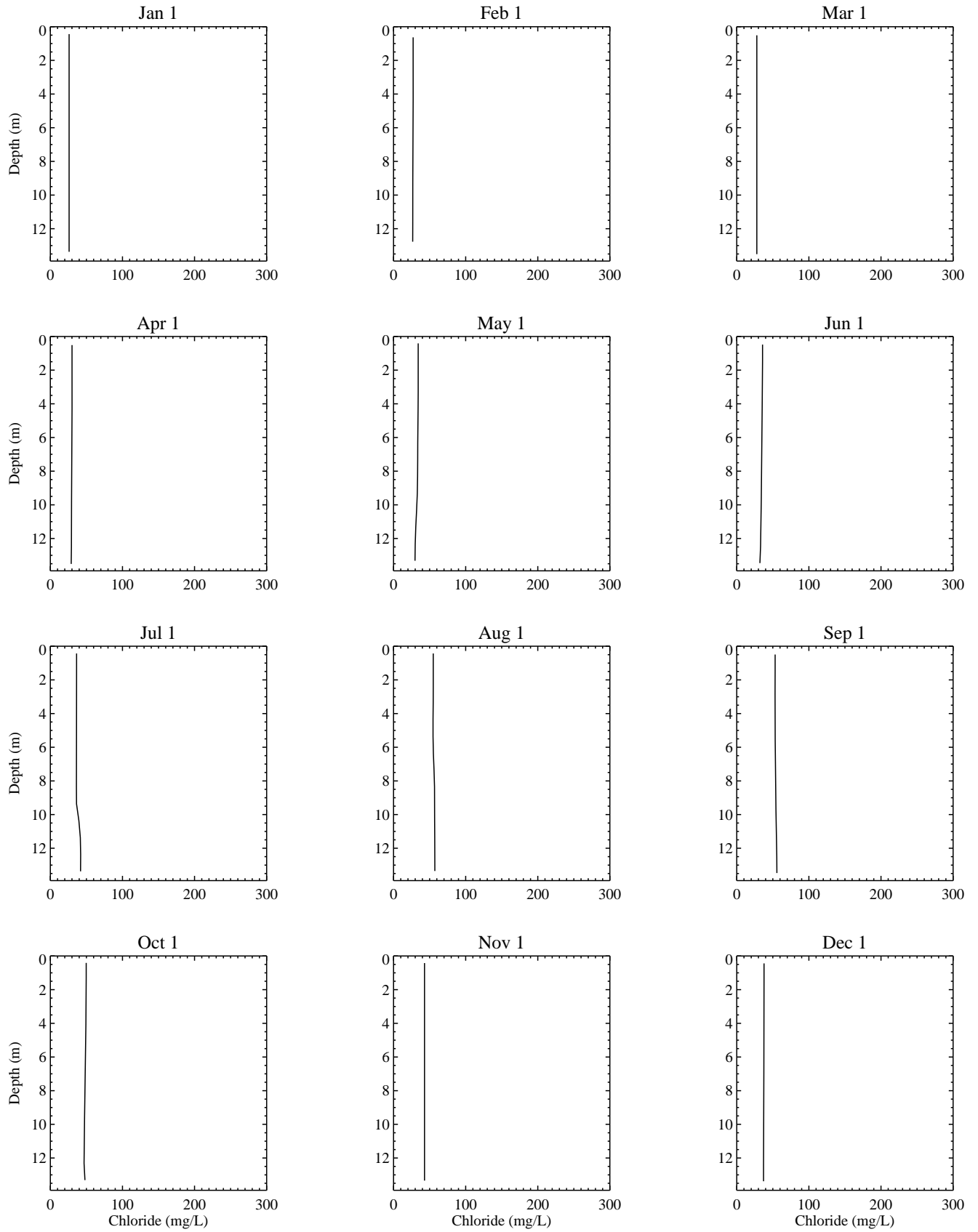




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

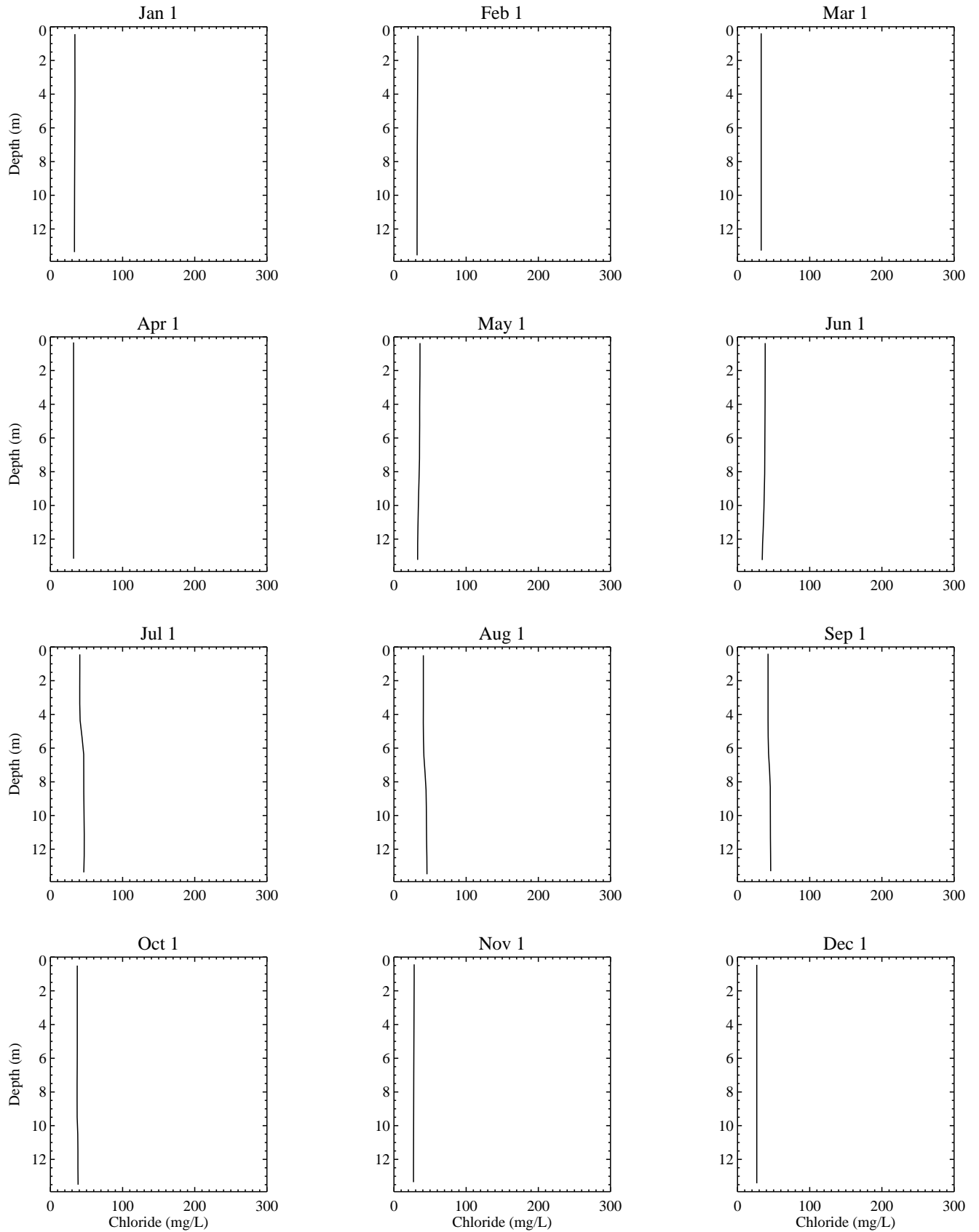




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

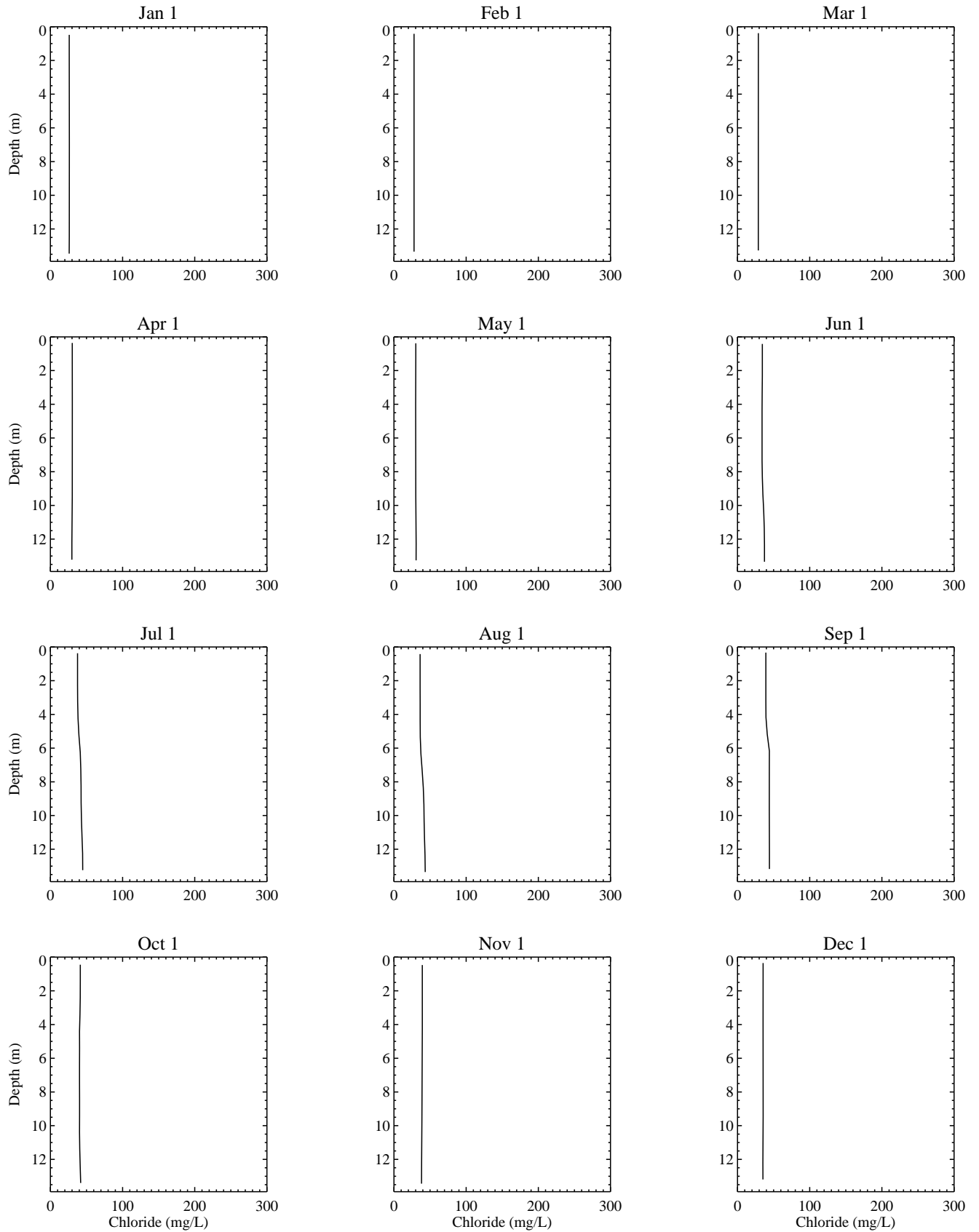




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

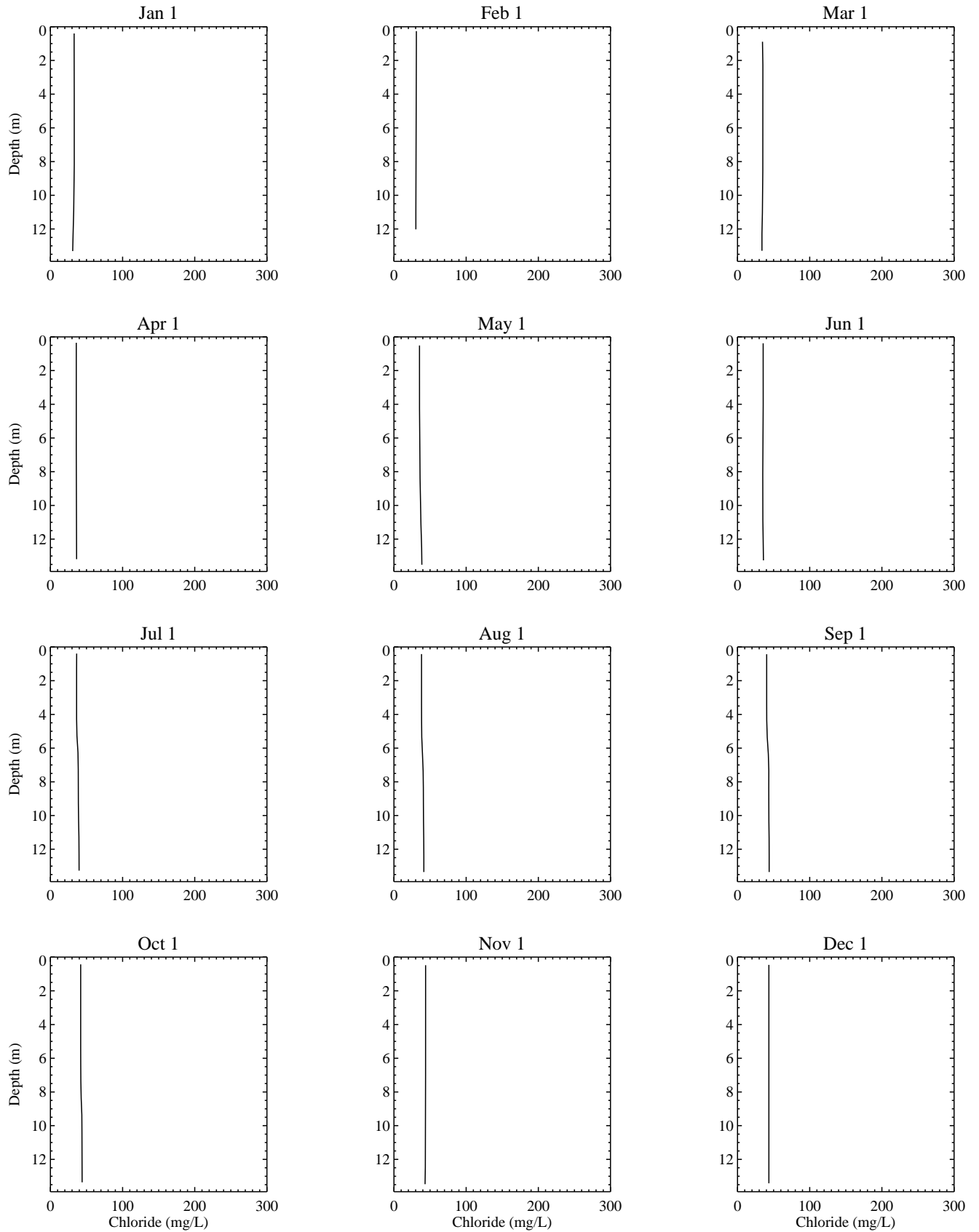




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

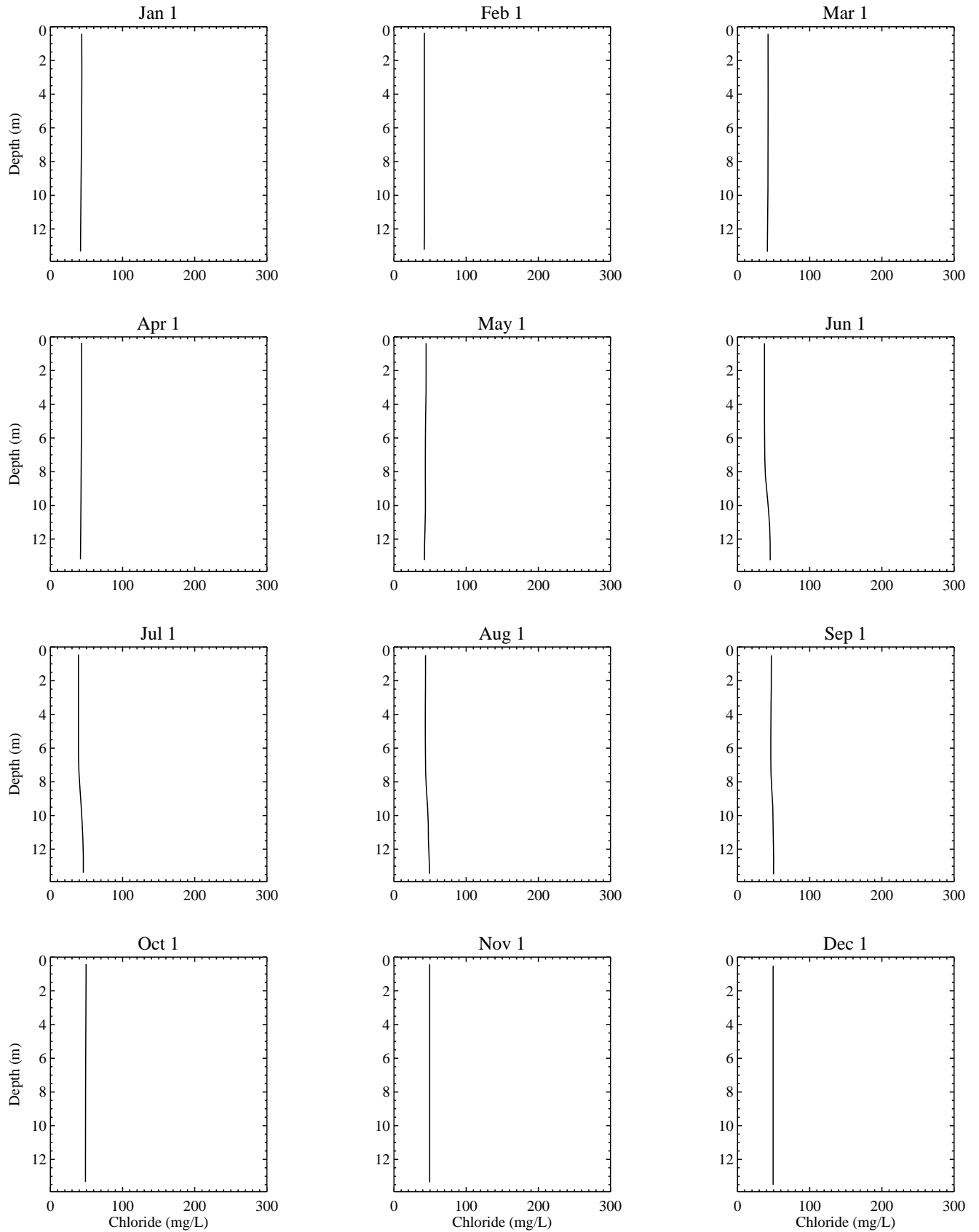




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



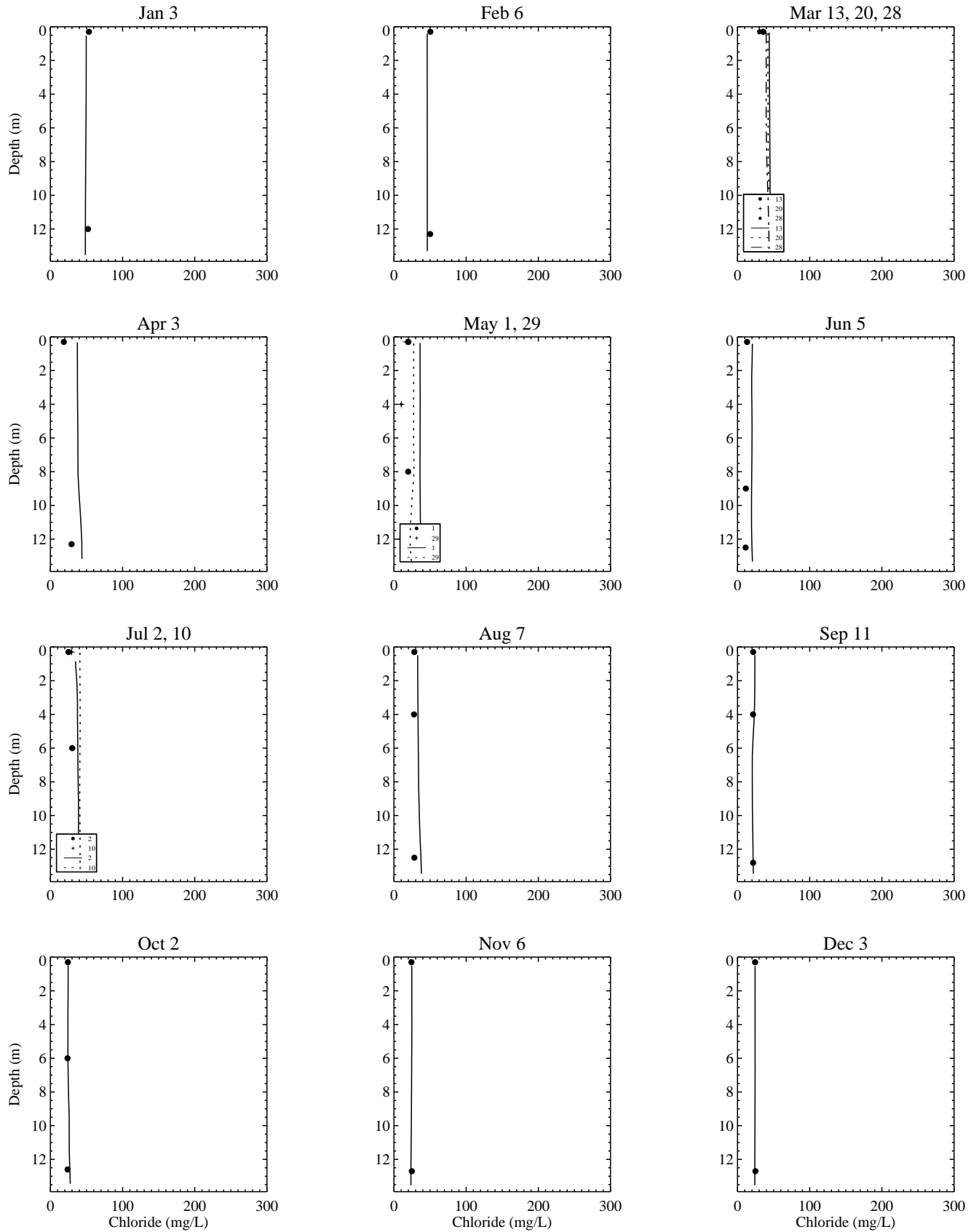


**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



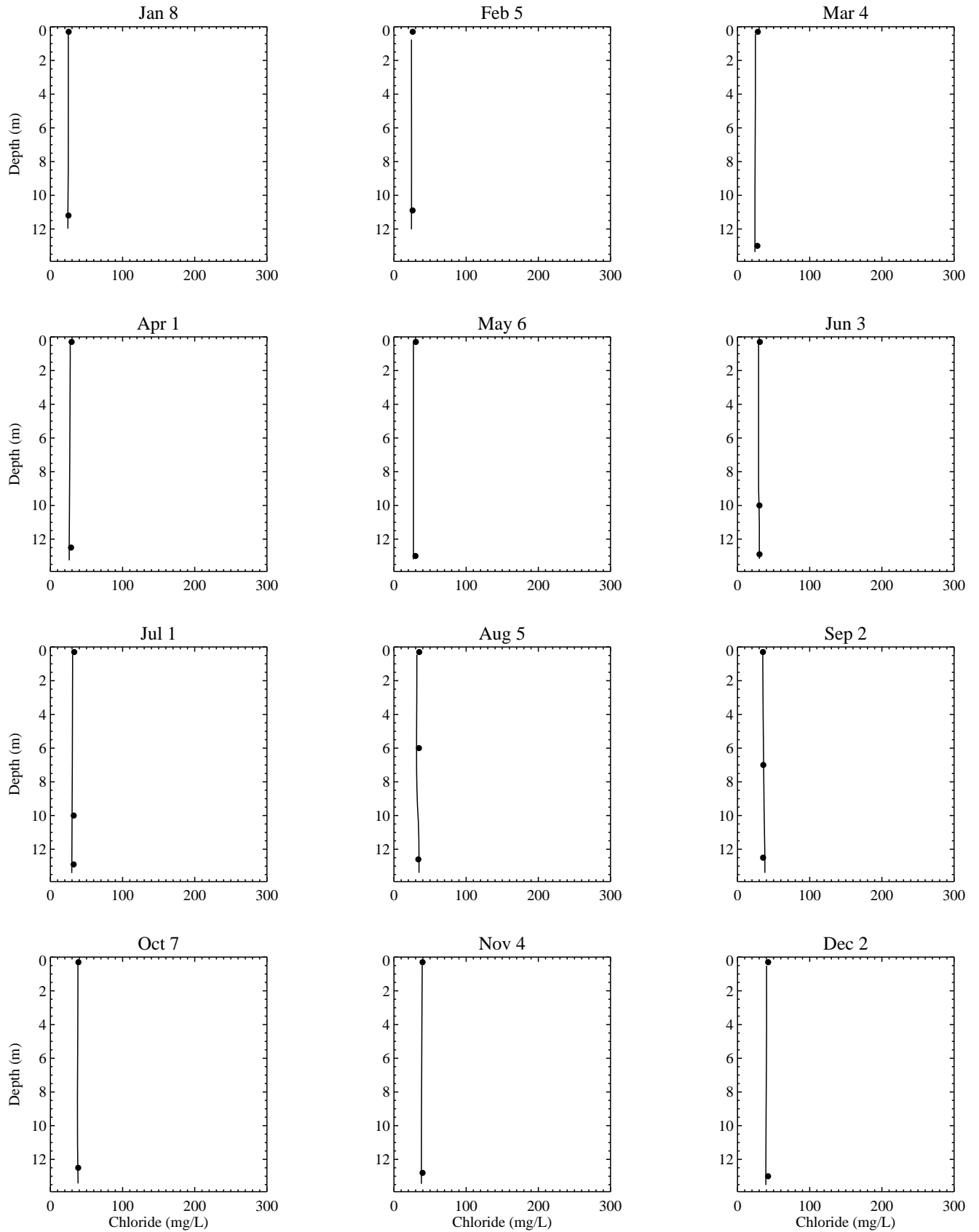




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

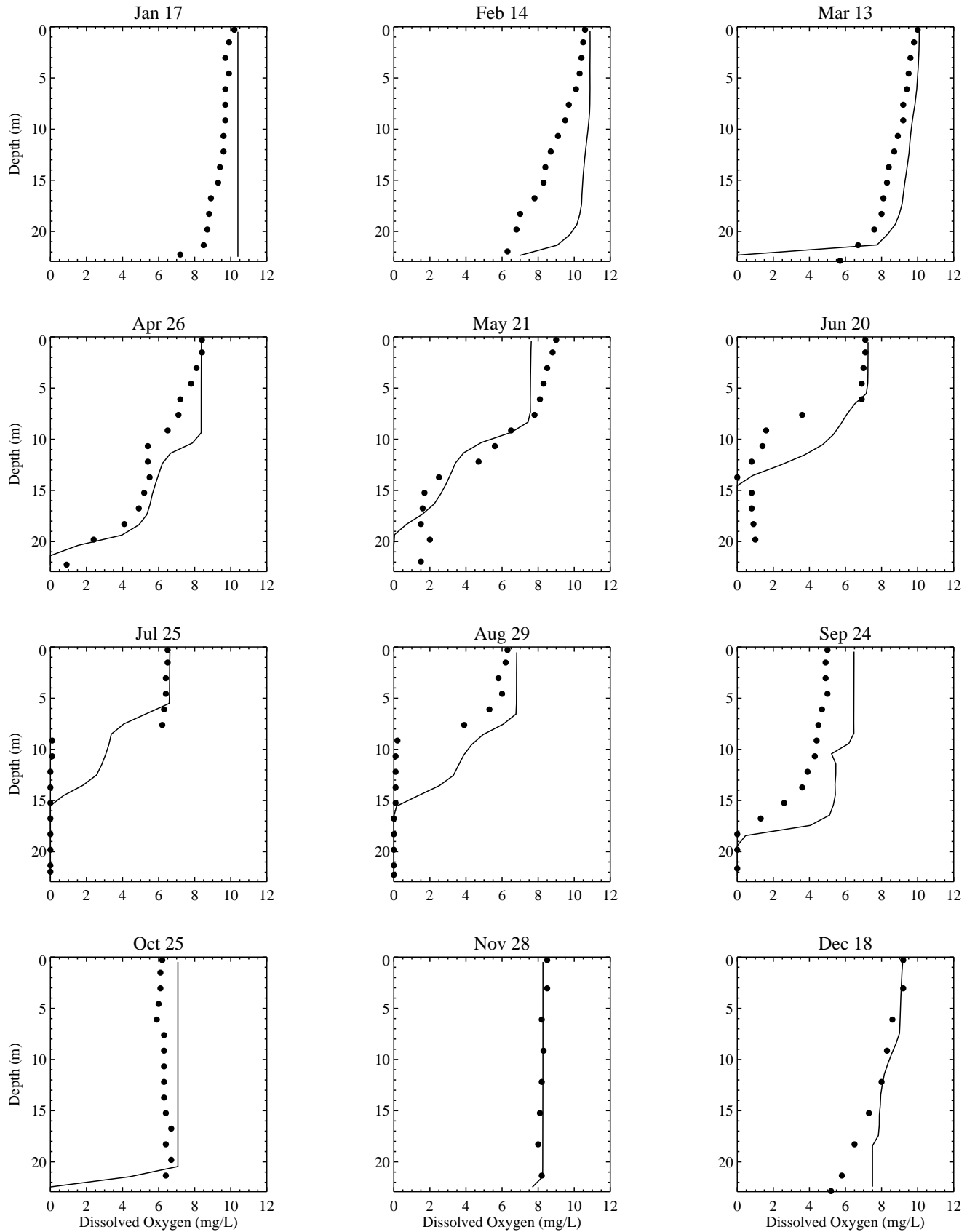




**Figure B-22. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

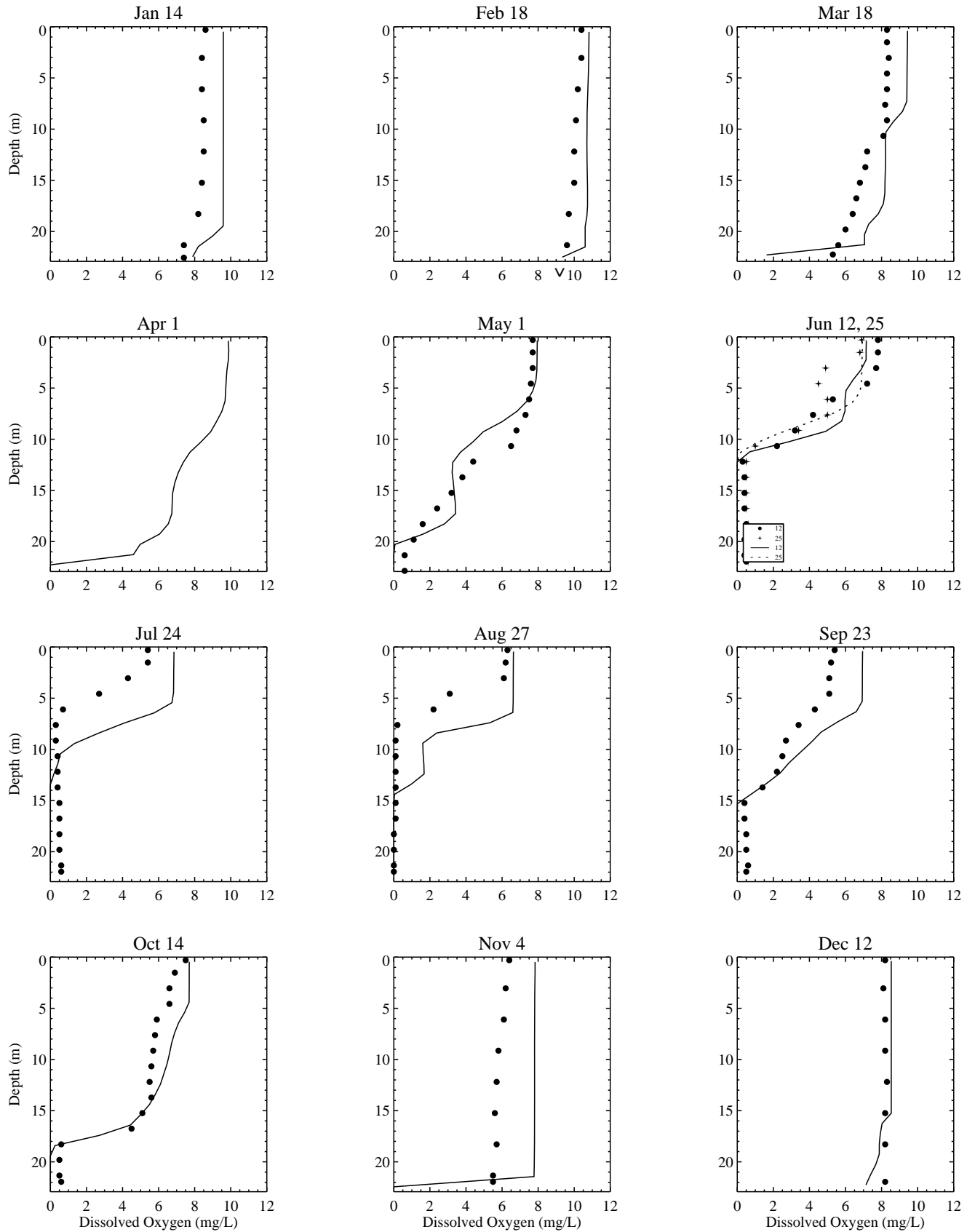




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1984.**

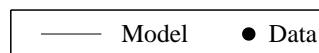
*Profiles shown for dates with available data else model results for first day of month shown.*

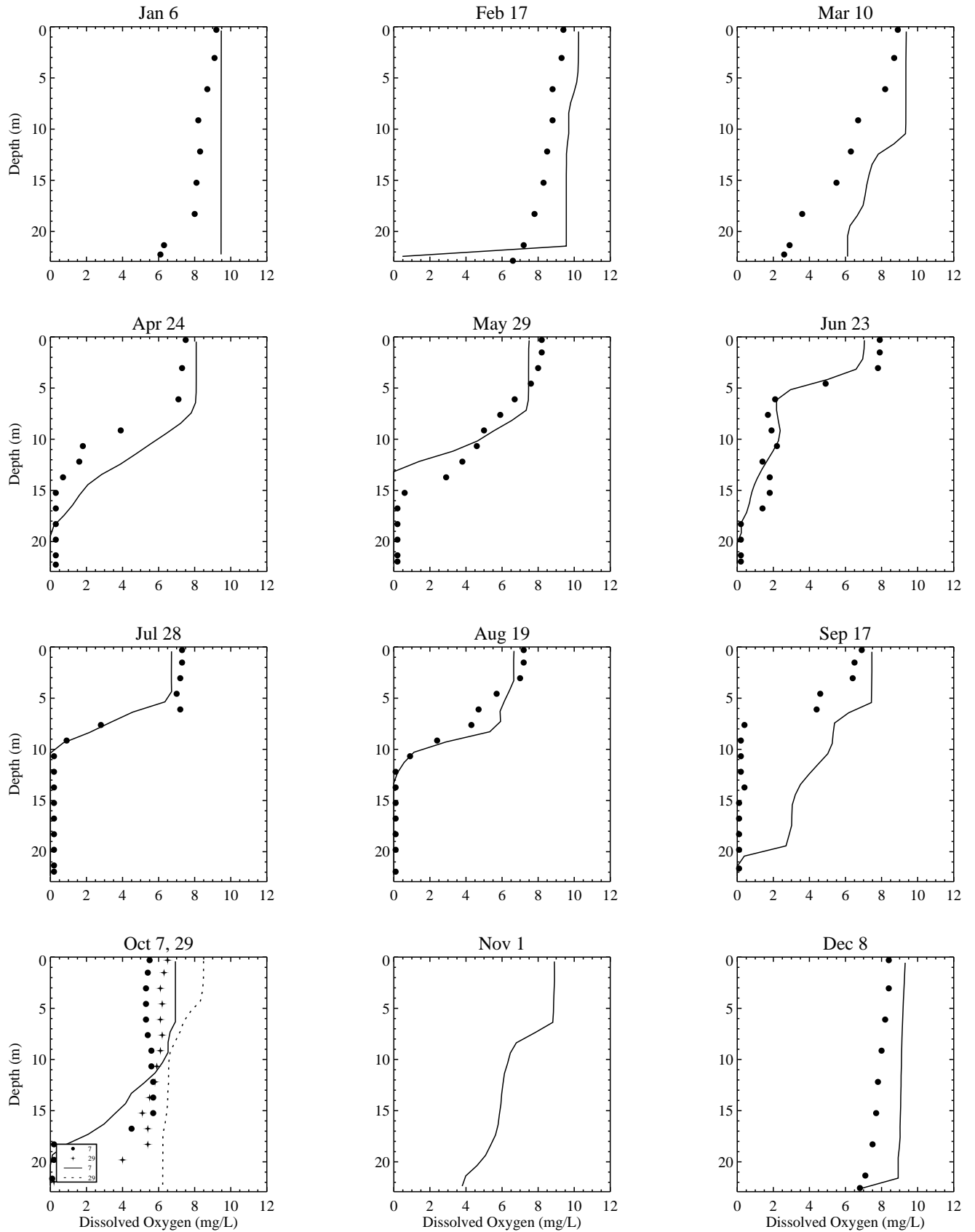




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

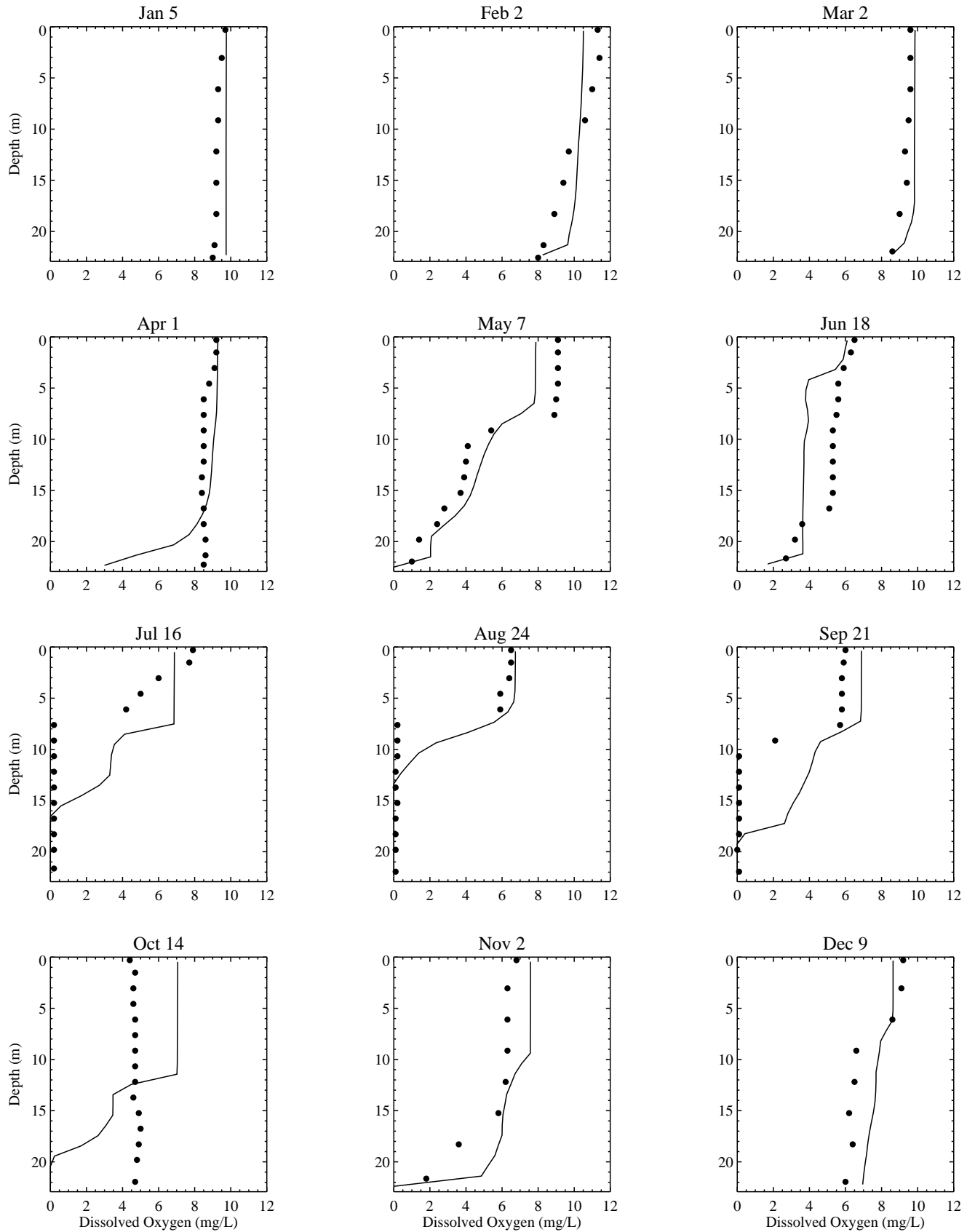




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1986.**

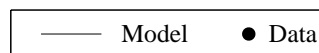
*Profiles shown for dates with available data else model results for first day of month shown.*

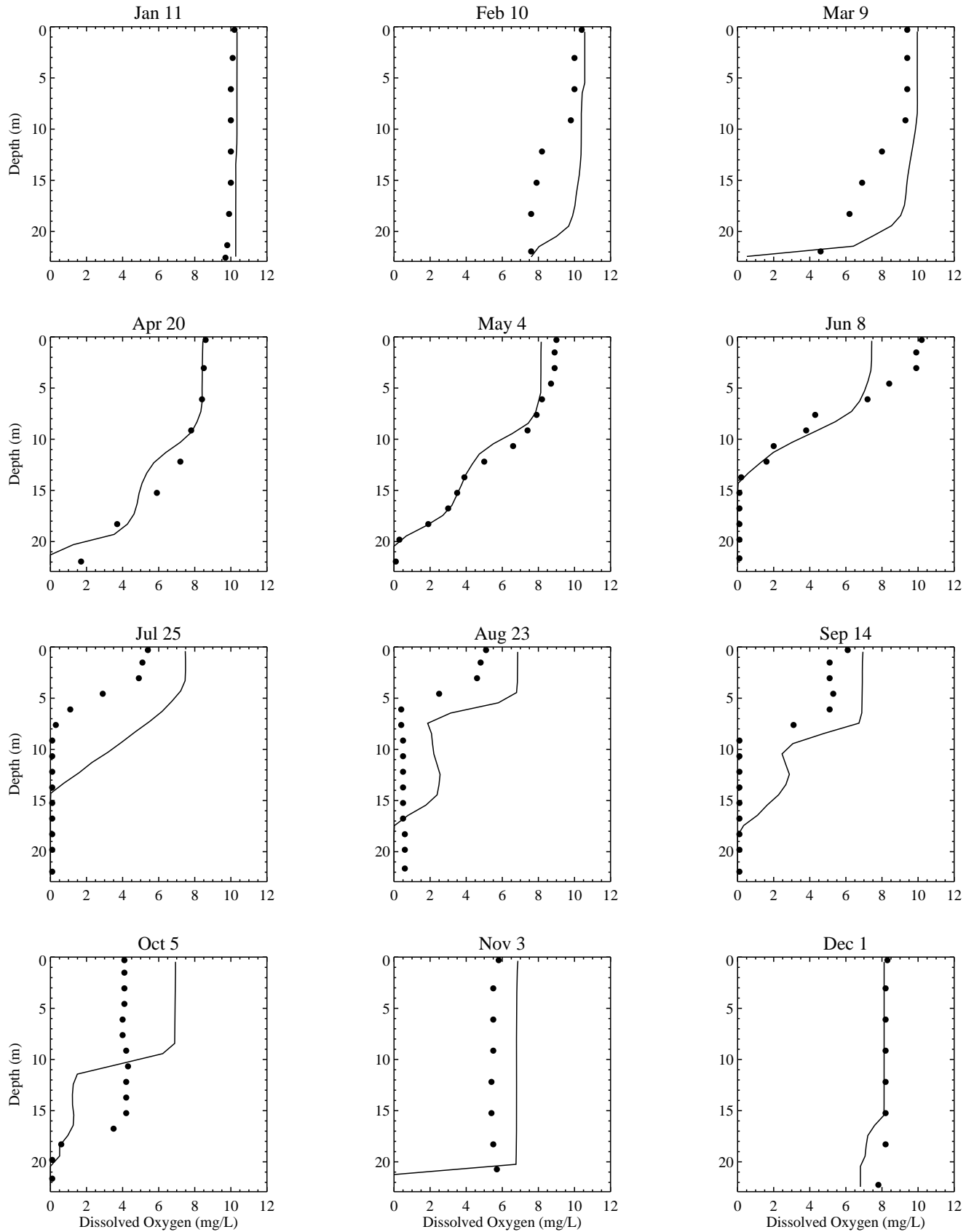




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

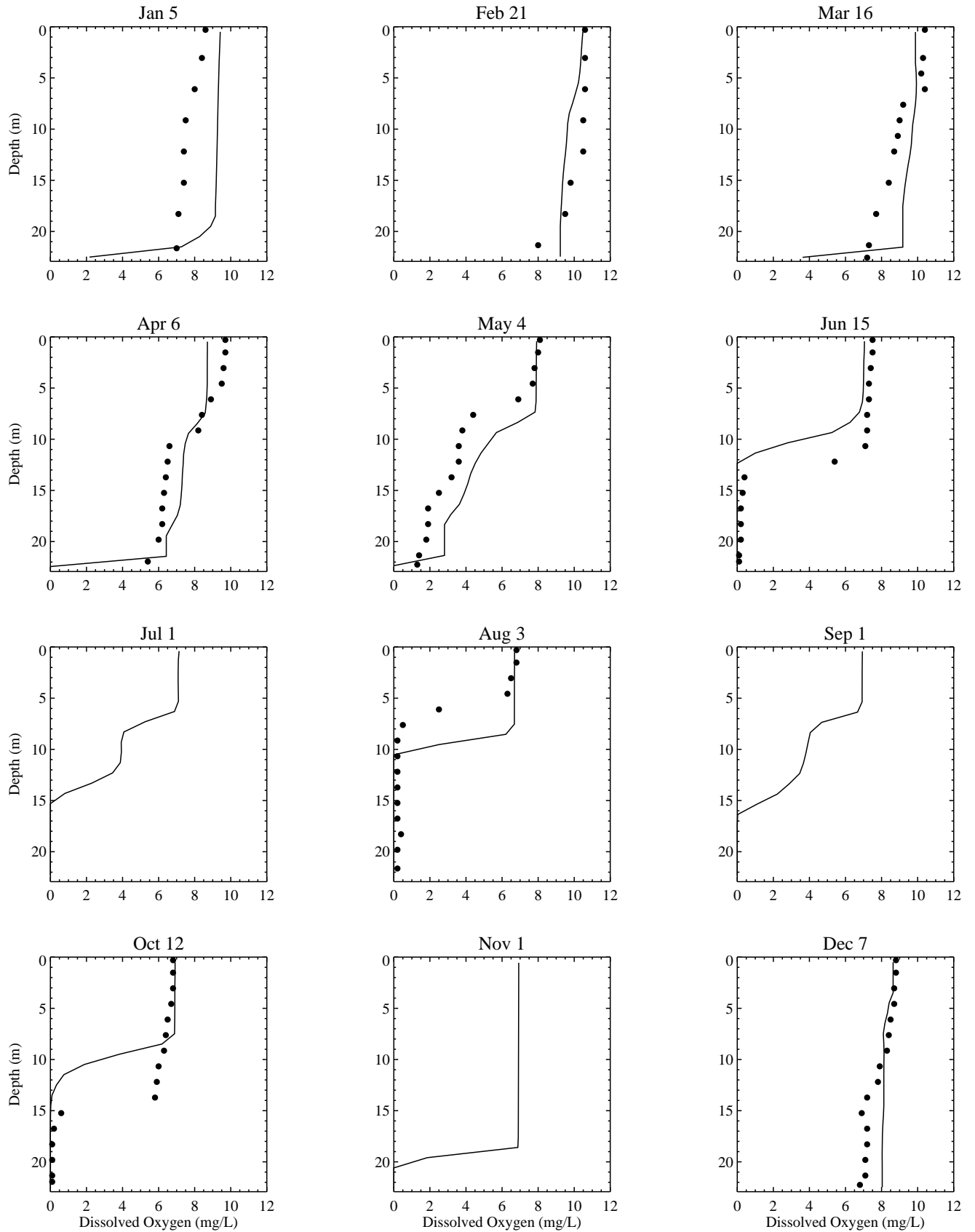




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



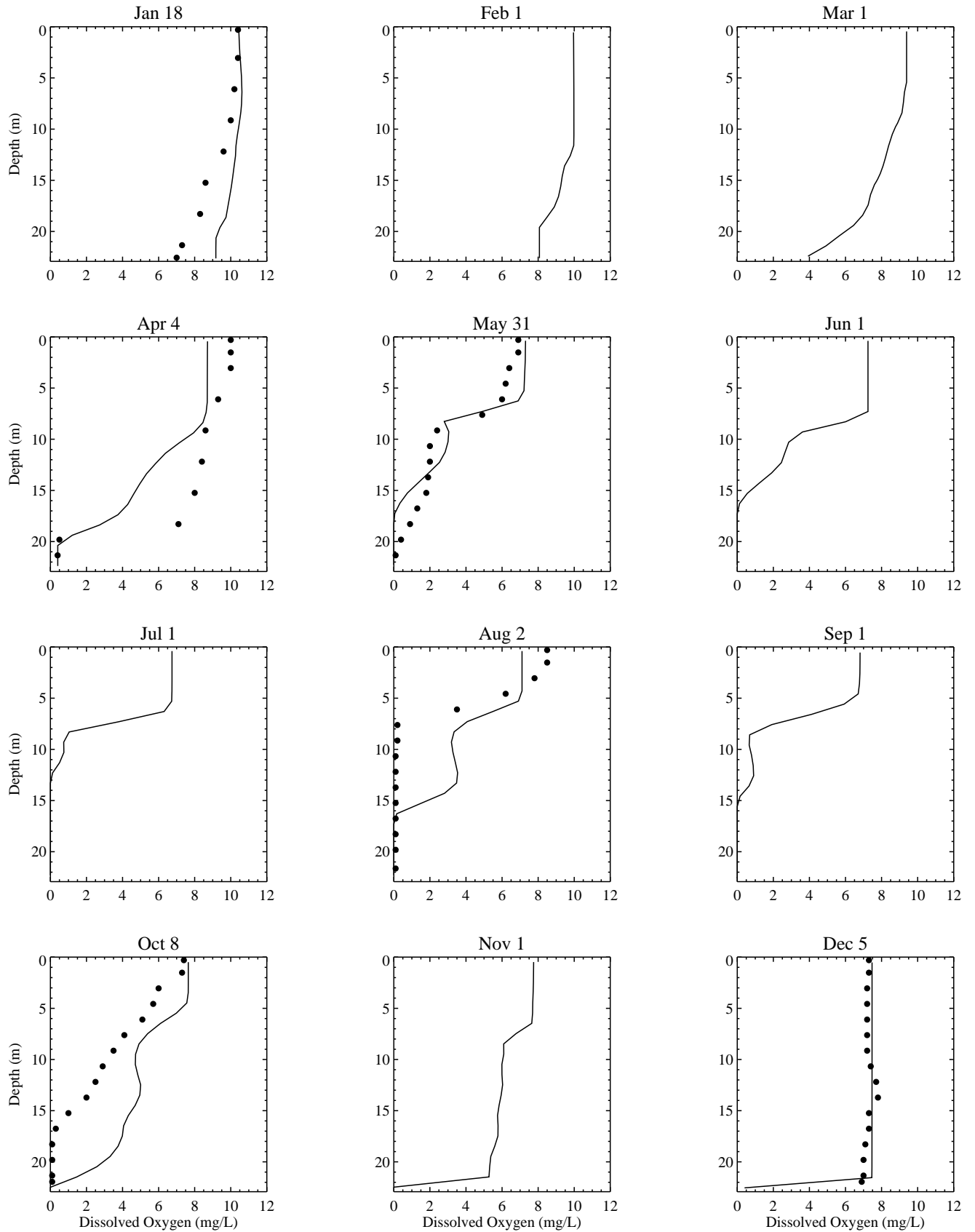


**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*



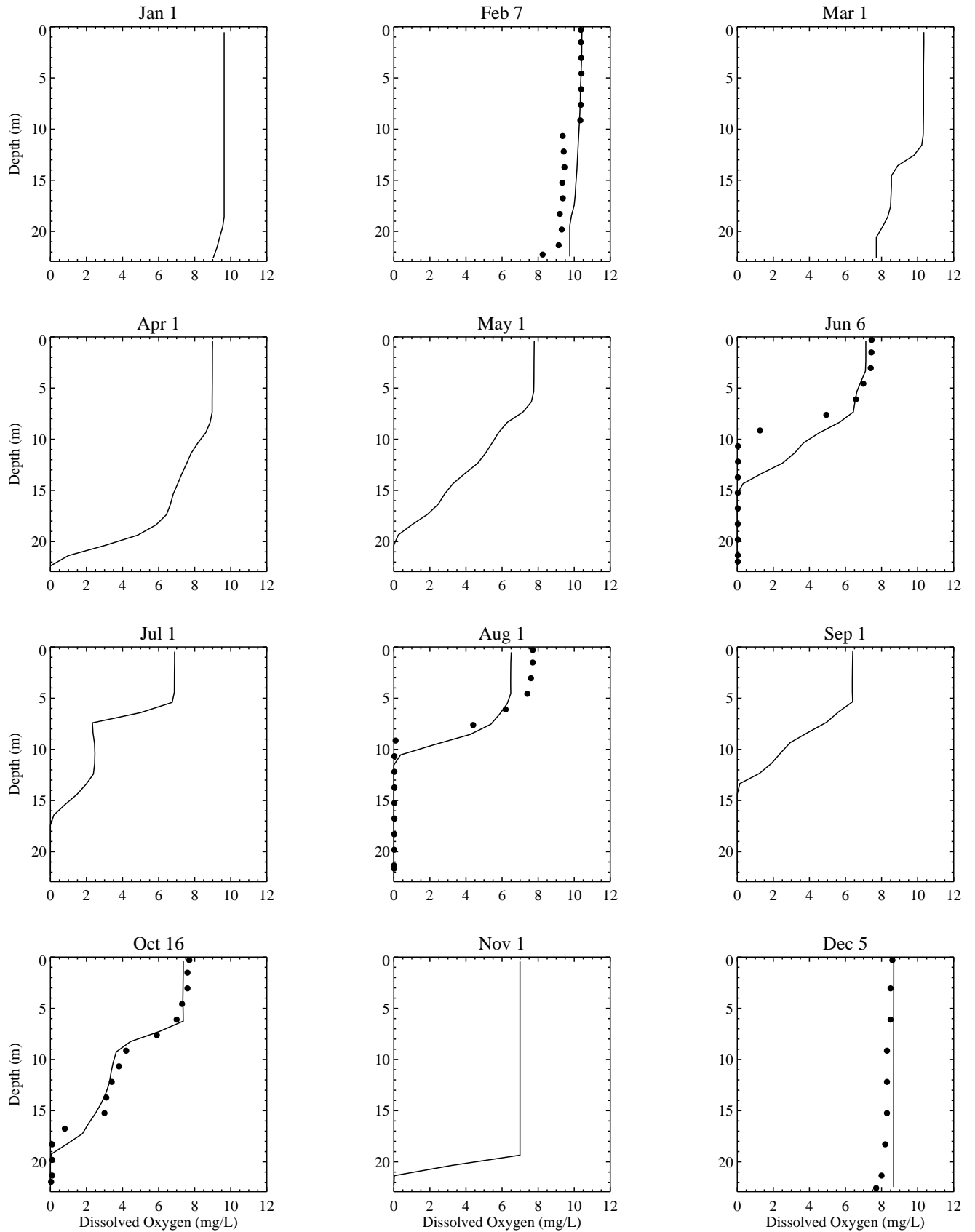




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

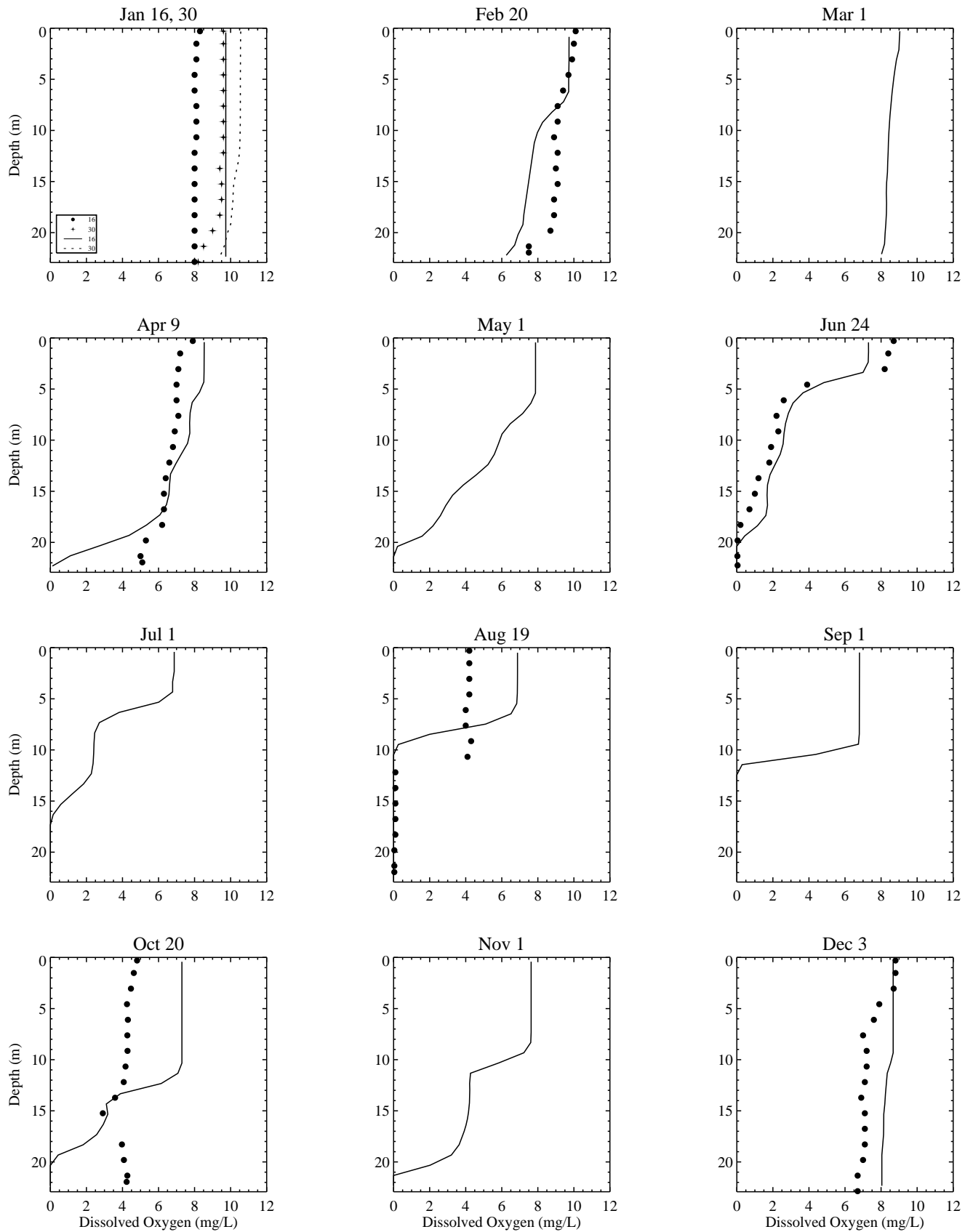




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

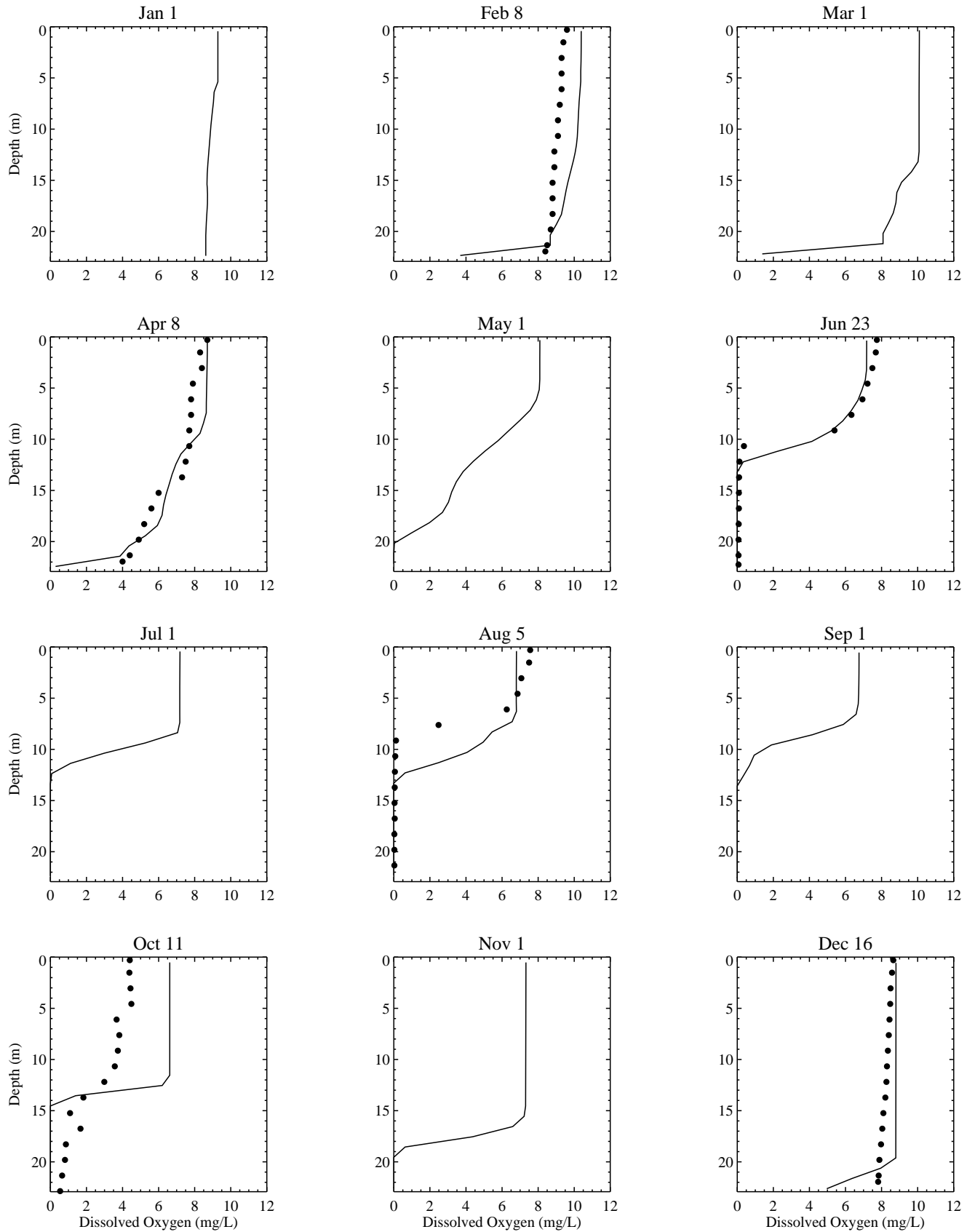




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1992.**

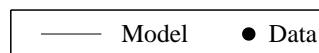
*Profiles shown for dates with available data else model results for first day of month shown.*

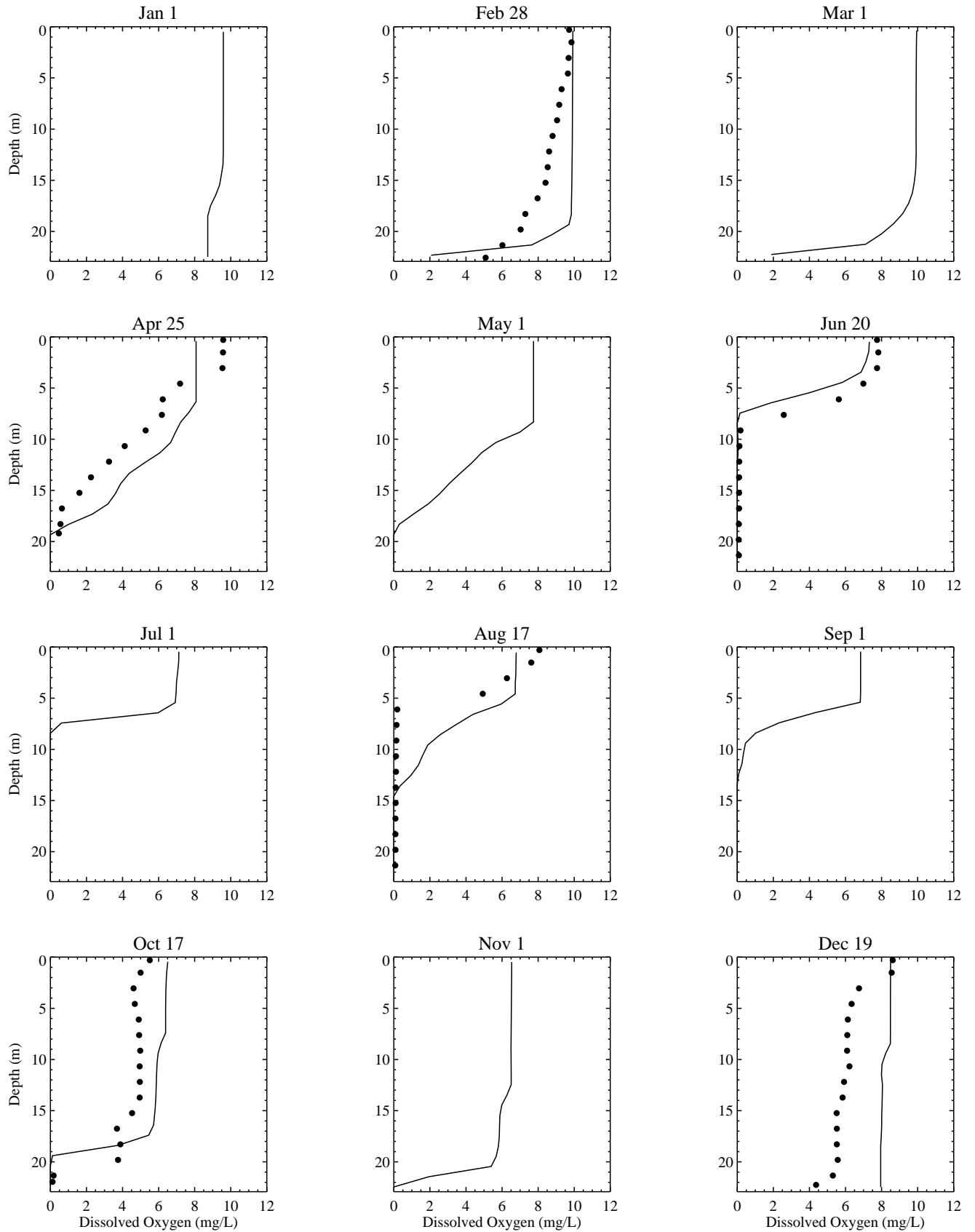




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

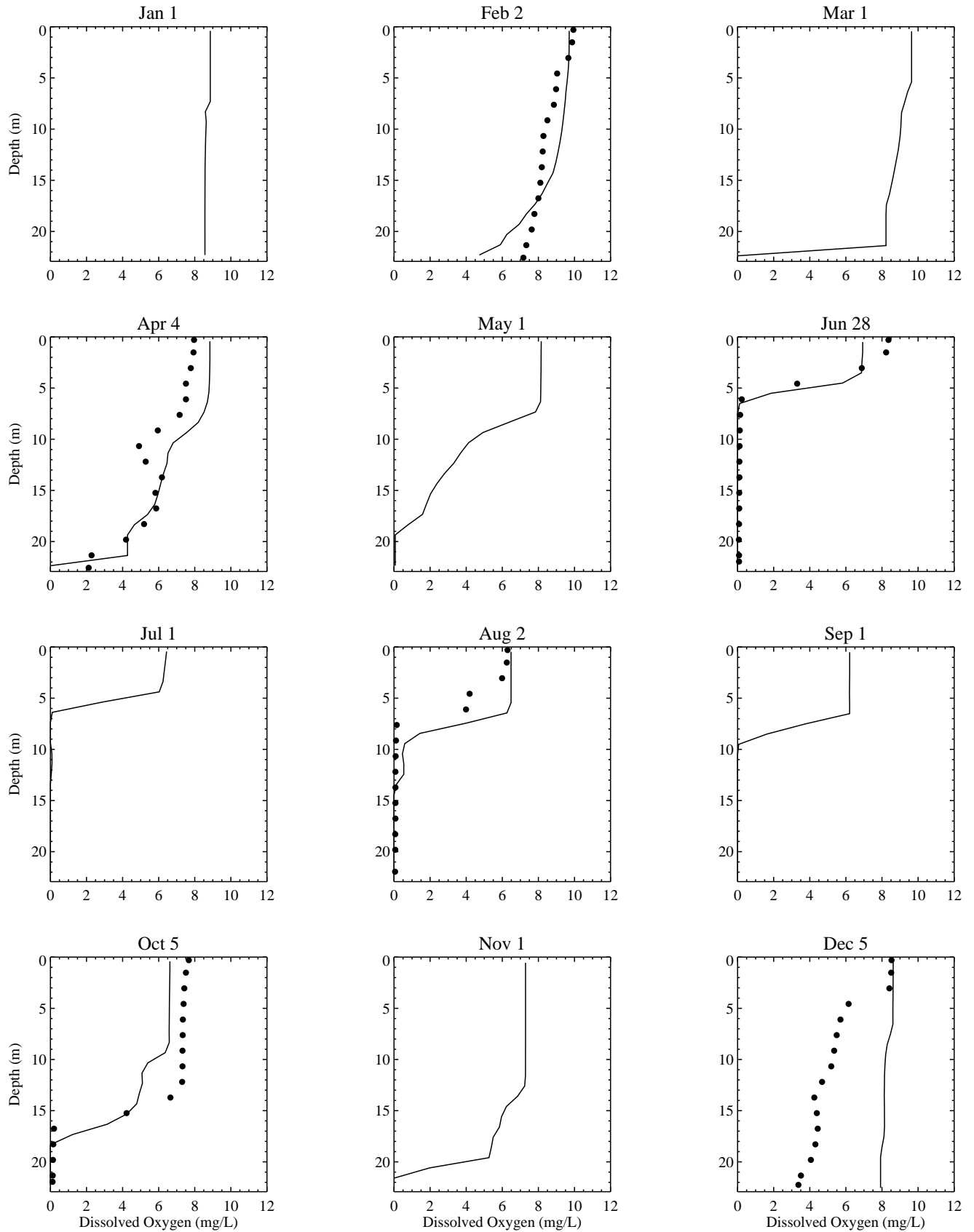




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1994.**

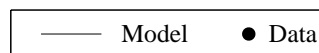
*Profiles shown for dates with available data else model results for first day of month shown.*

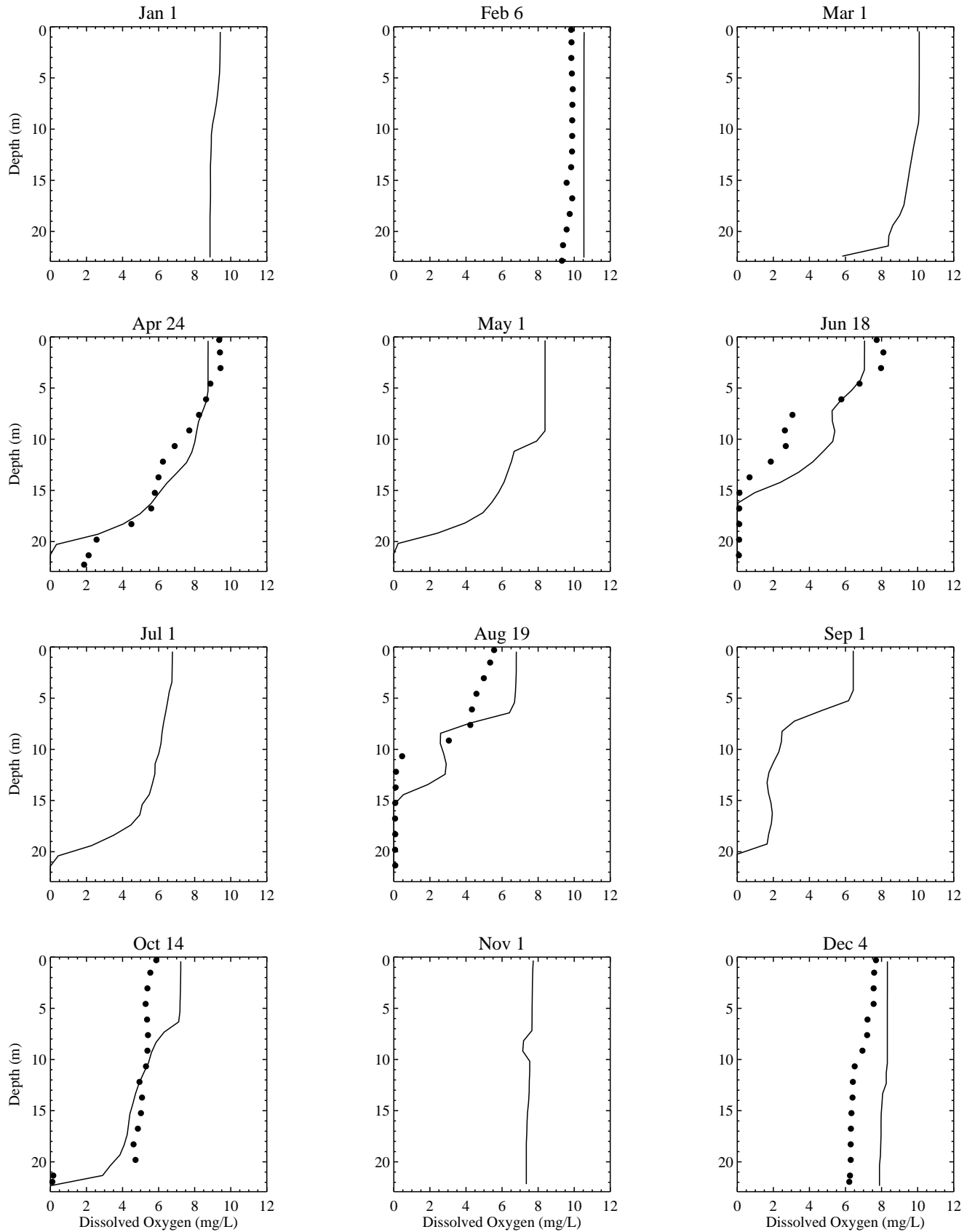




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1995.**

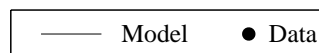
*Profiles shown for dates with available data else model results for first day of month shown.*

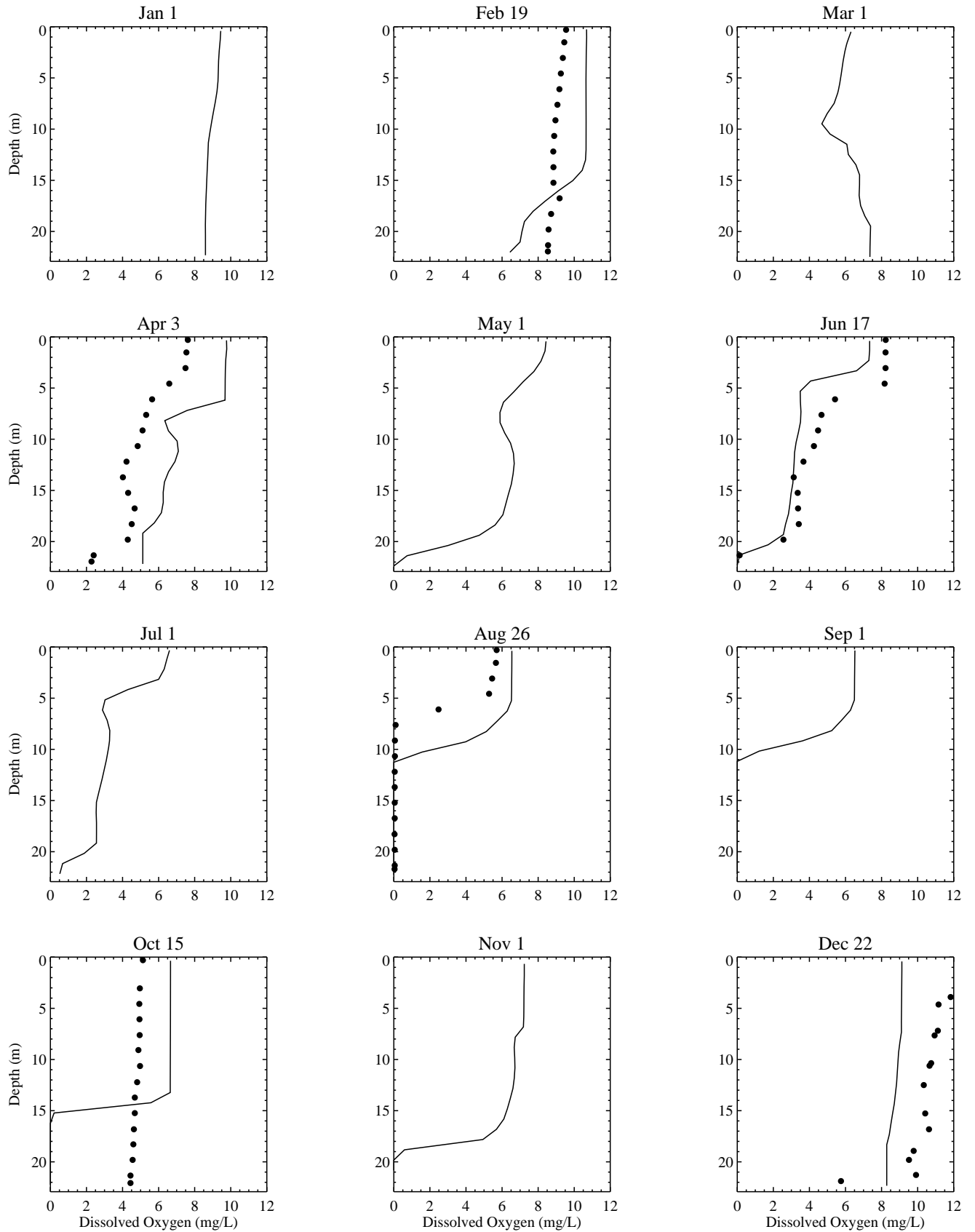




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



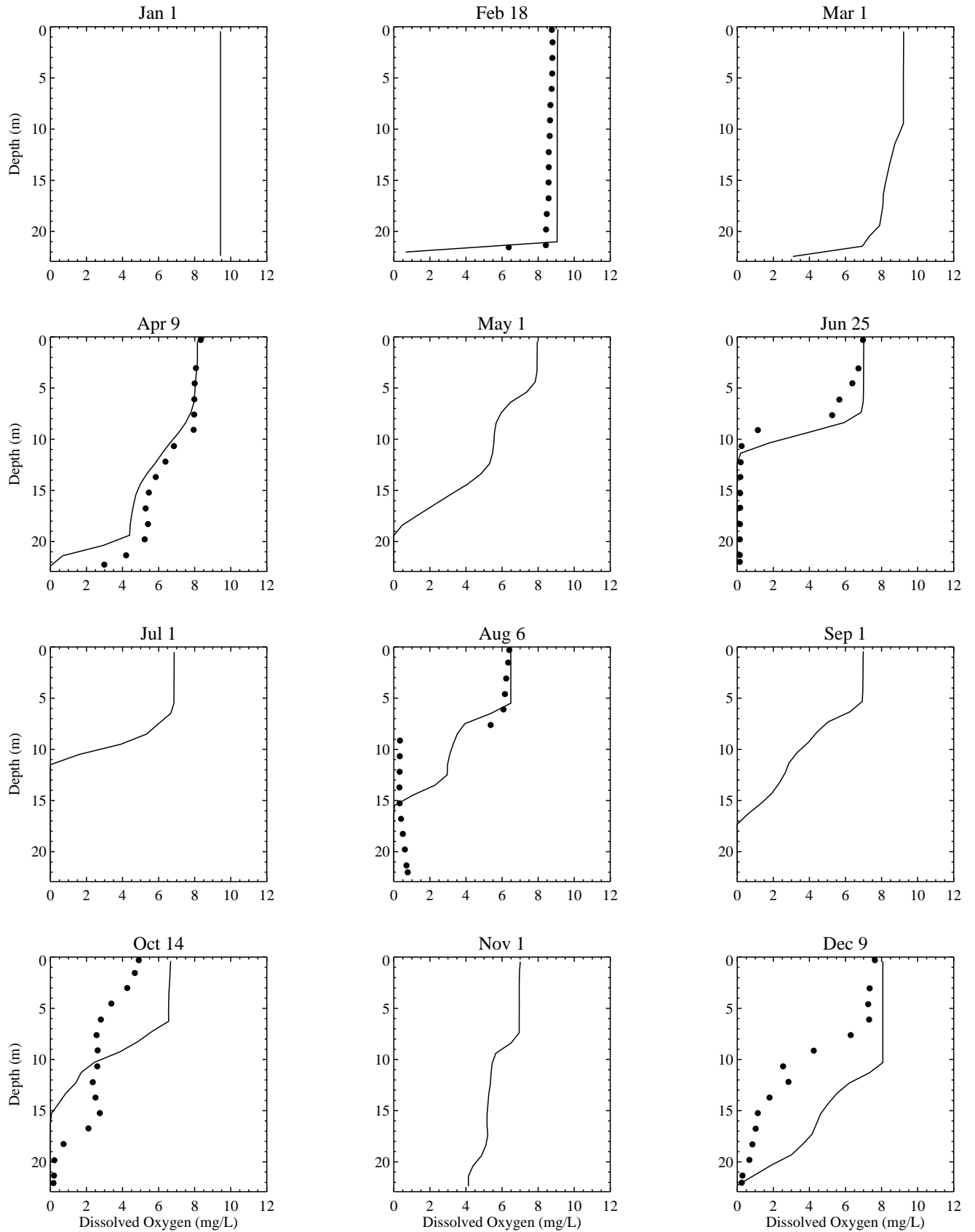


**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



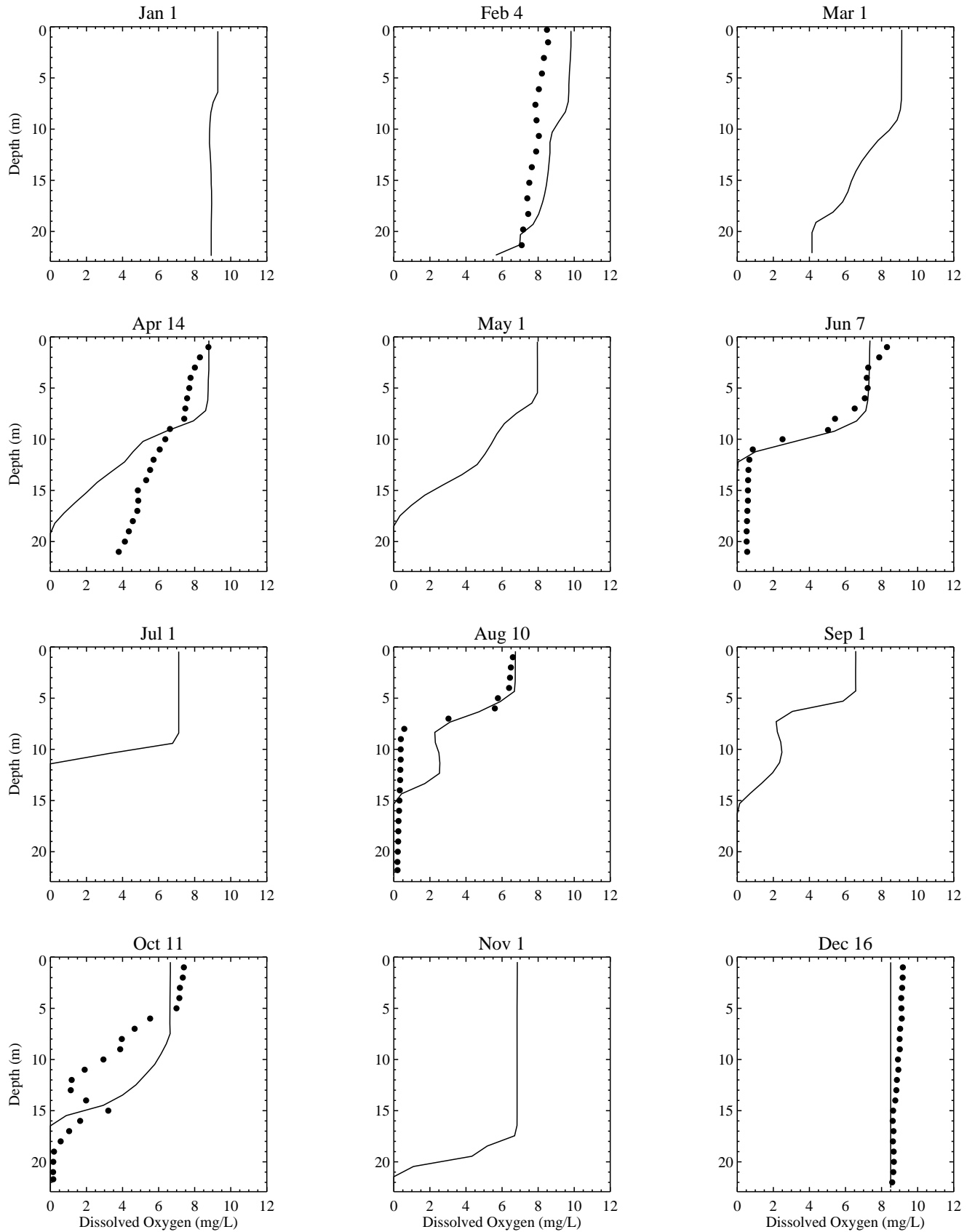




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1998.**

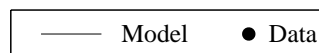
*Profiles shown for dates with available data else model results for first day of month shown.*

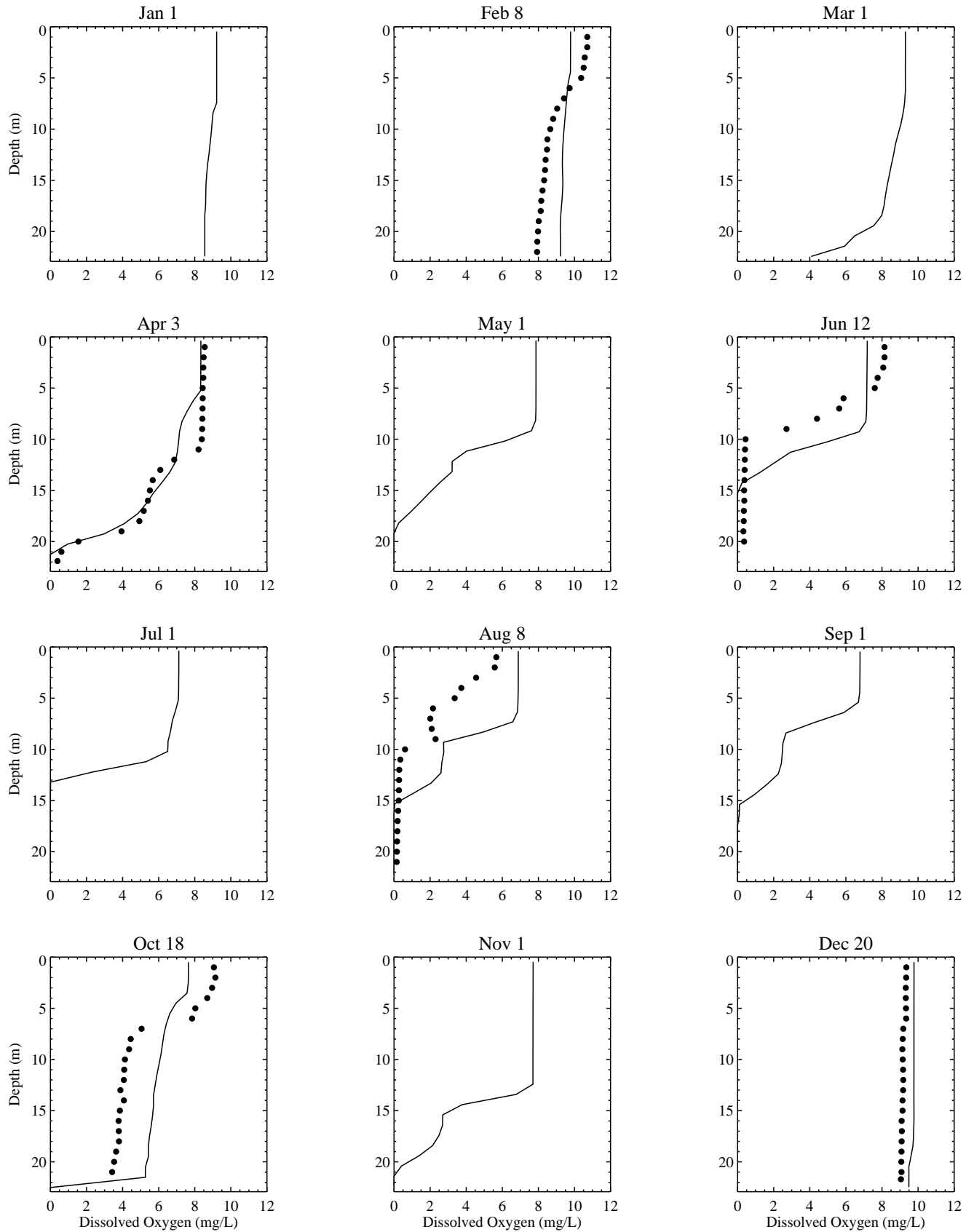




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 1999.**

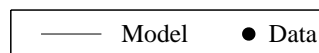
*Profiles shown for dates with available data else model results for first day of month shown.*

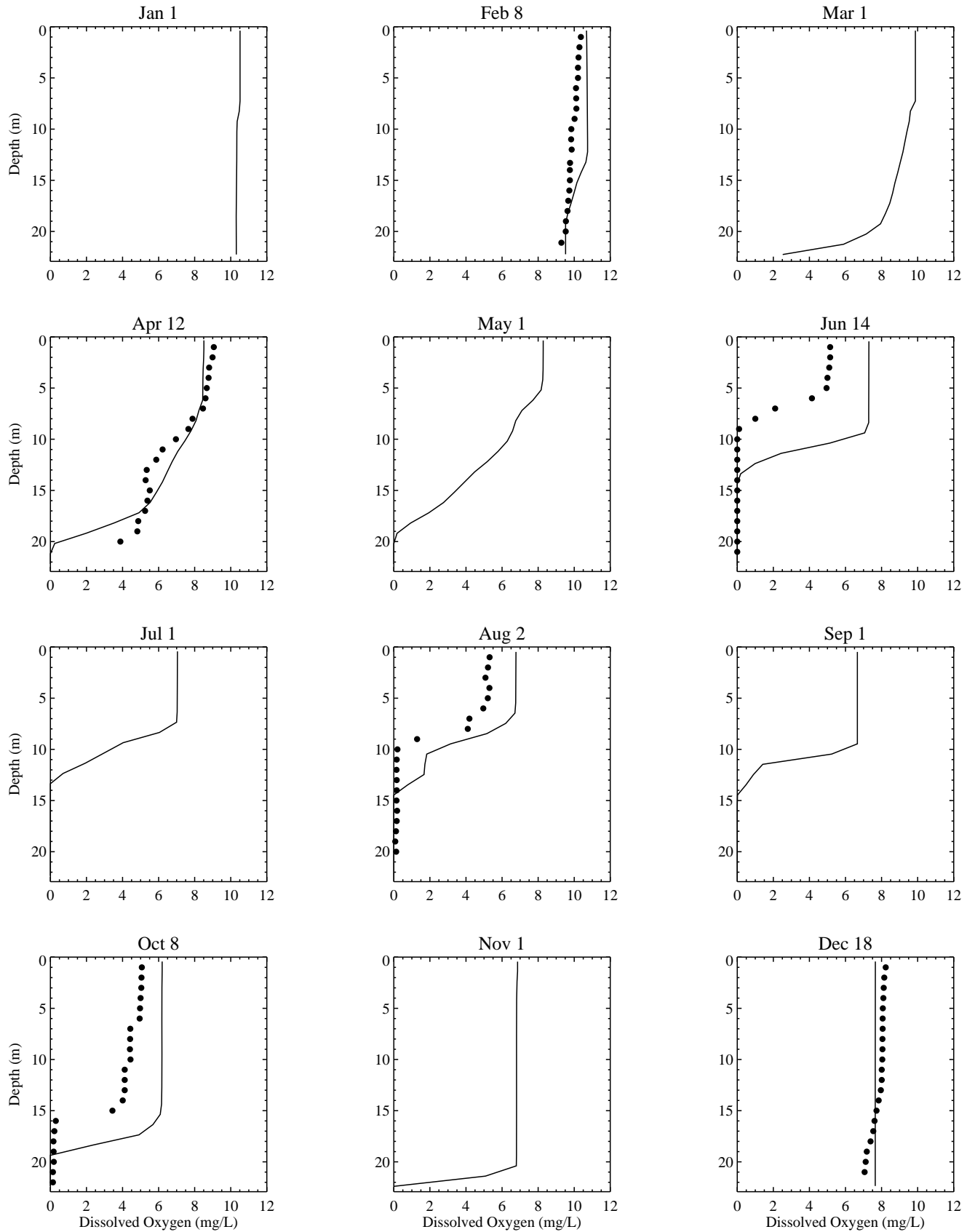




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

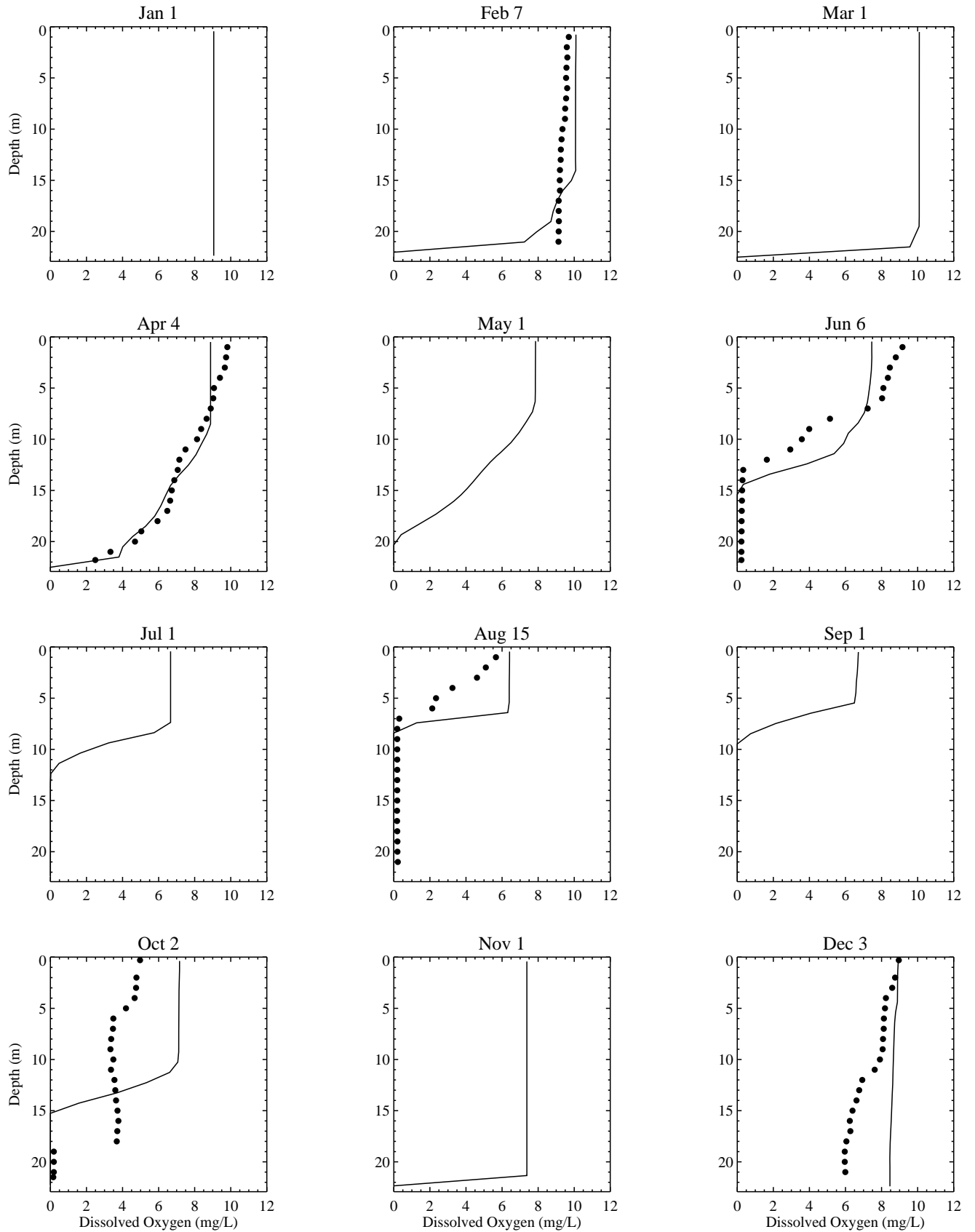




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

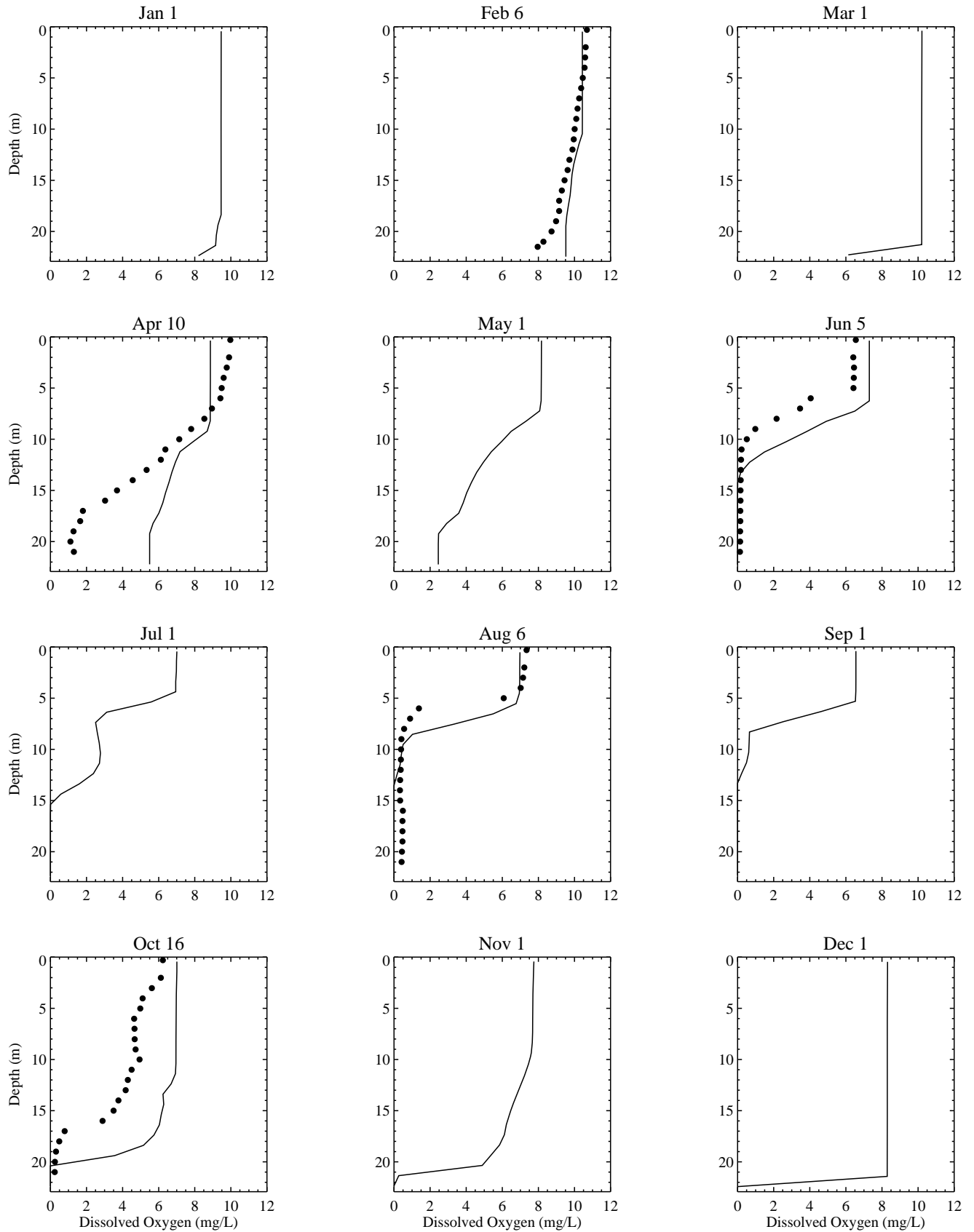




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2002.**

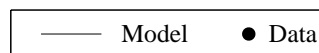
*Profiles shown for dates with available data else model results for first day of month shown.*

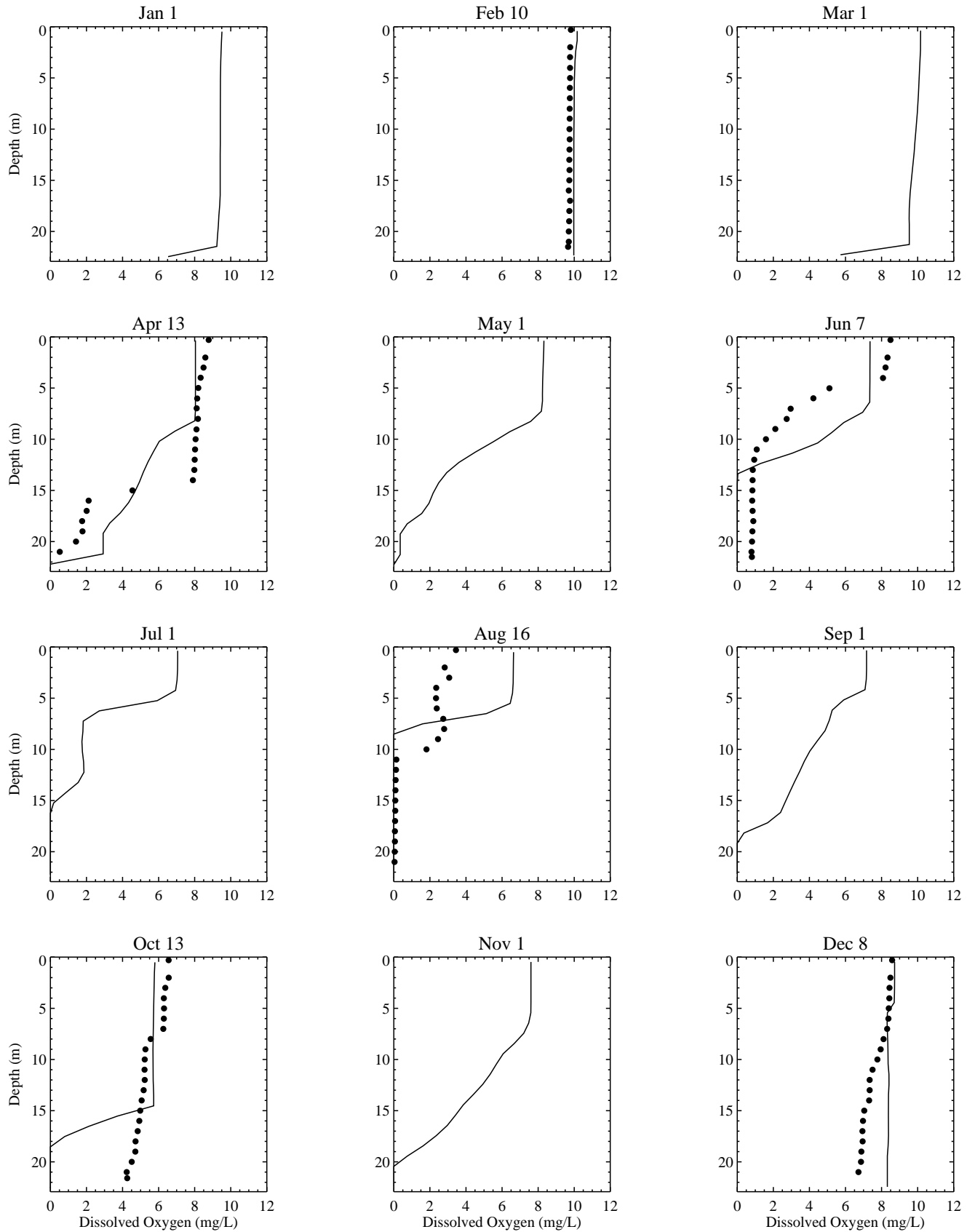




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

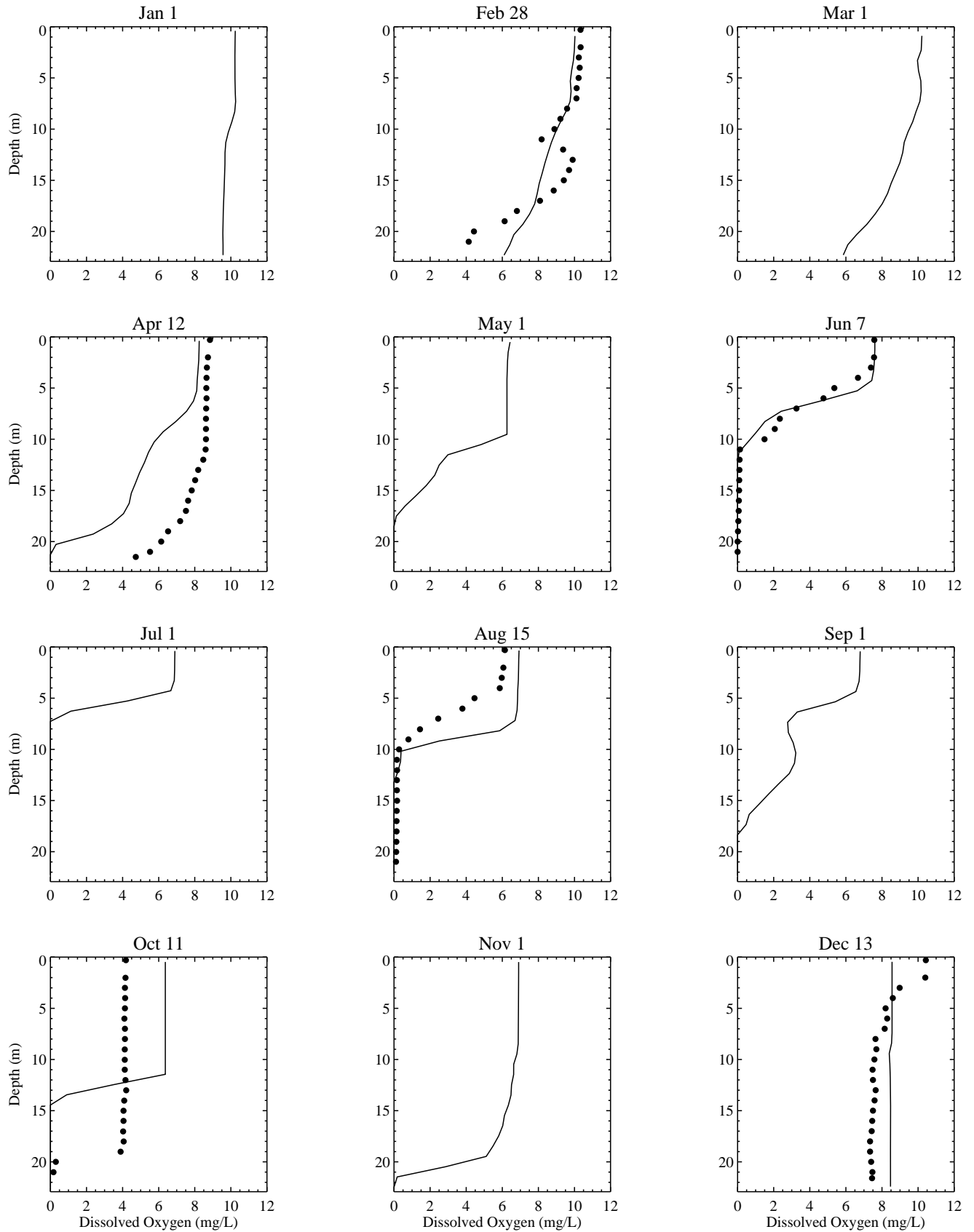




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



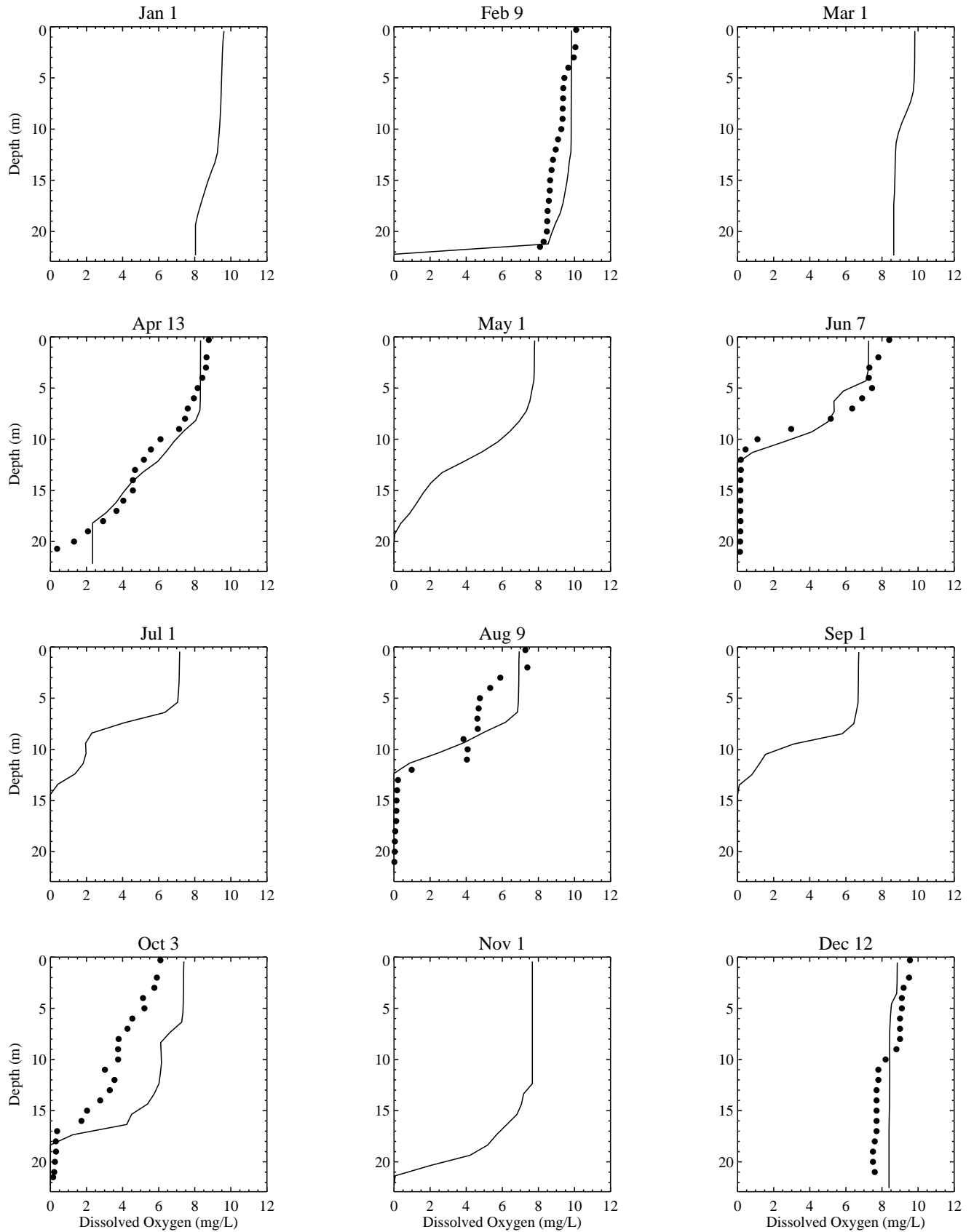


**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

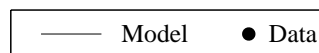


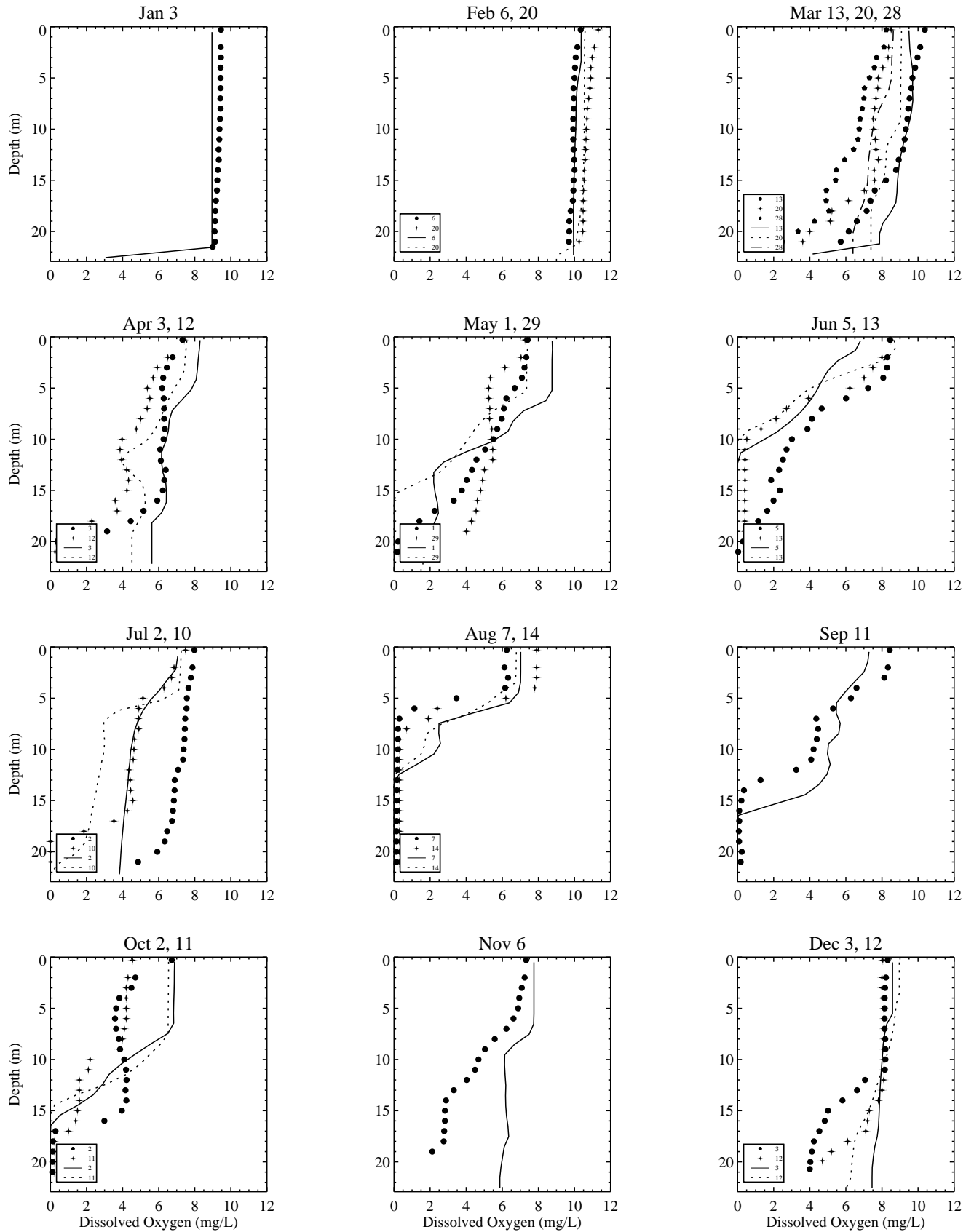




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2006.**

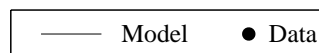
*Profiles shown for dates with available data else model results for first day of month shown.*

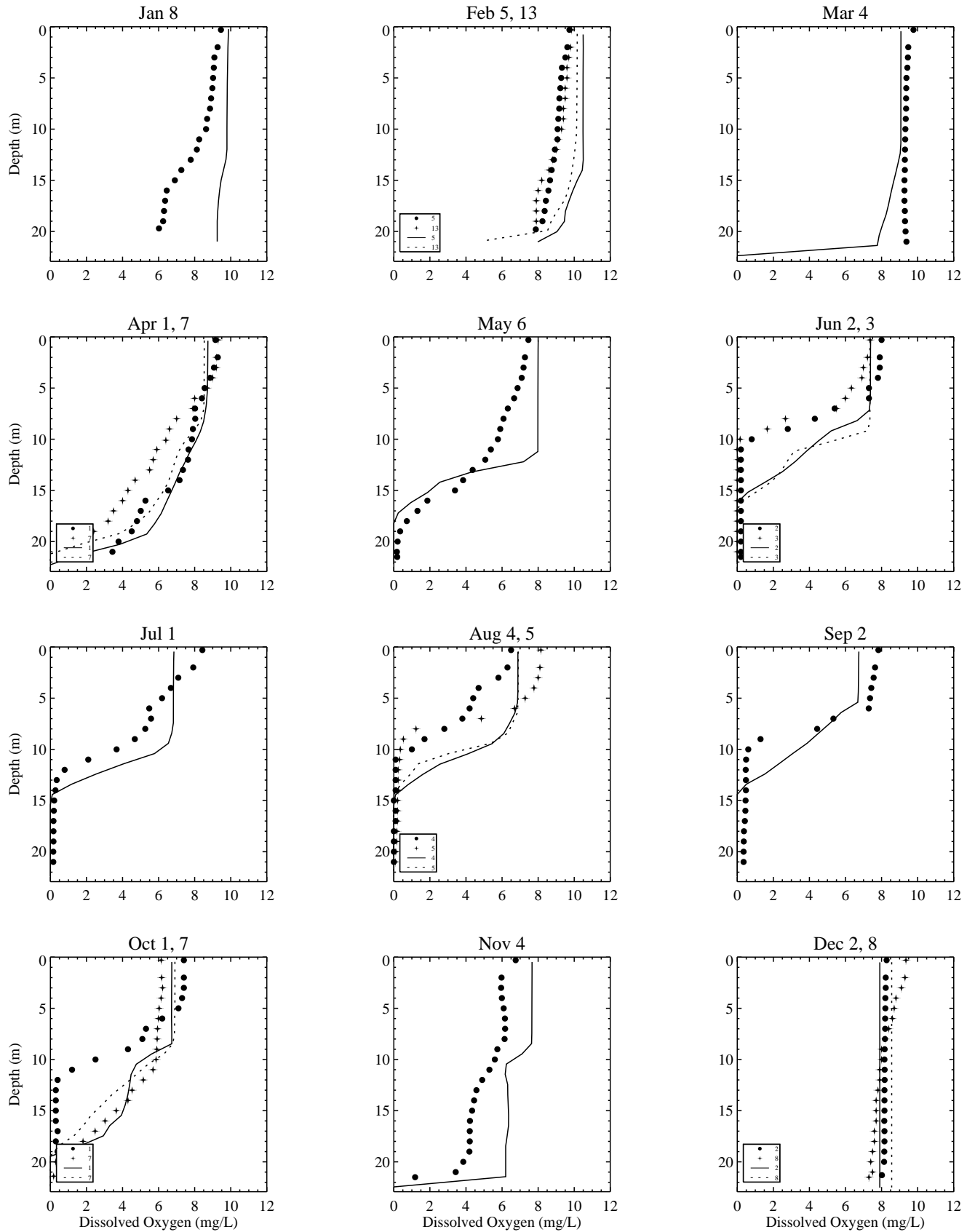




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

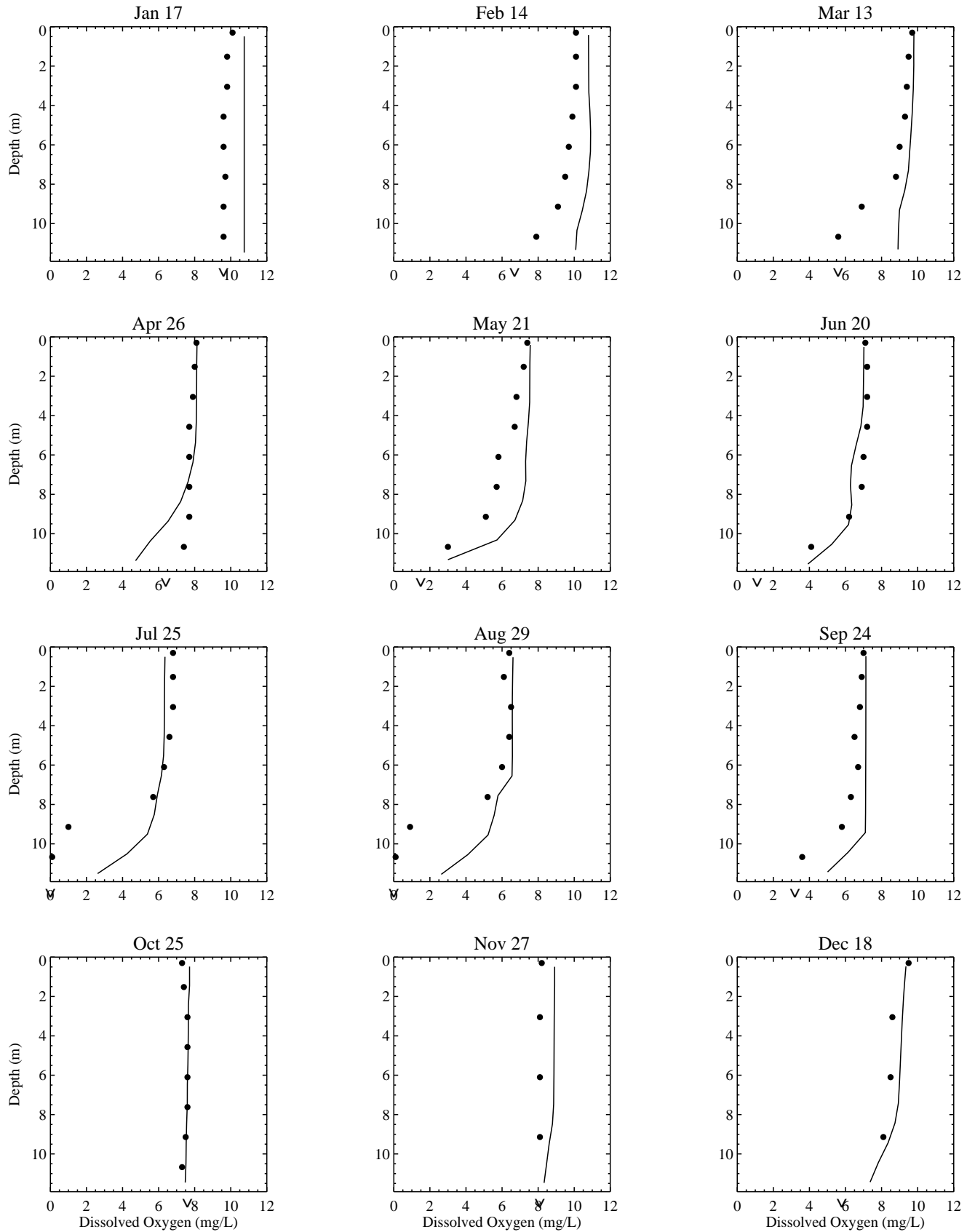




**Figure B-23. Vertical profiles of model versus data at Alvin Wirtz Dam (Segment 54) - Dissolved Oxygen - 2008.**

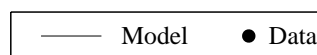
*Profiles shown for dates with available data else model results for first day of month shown.*

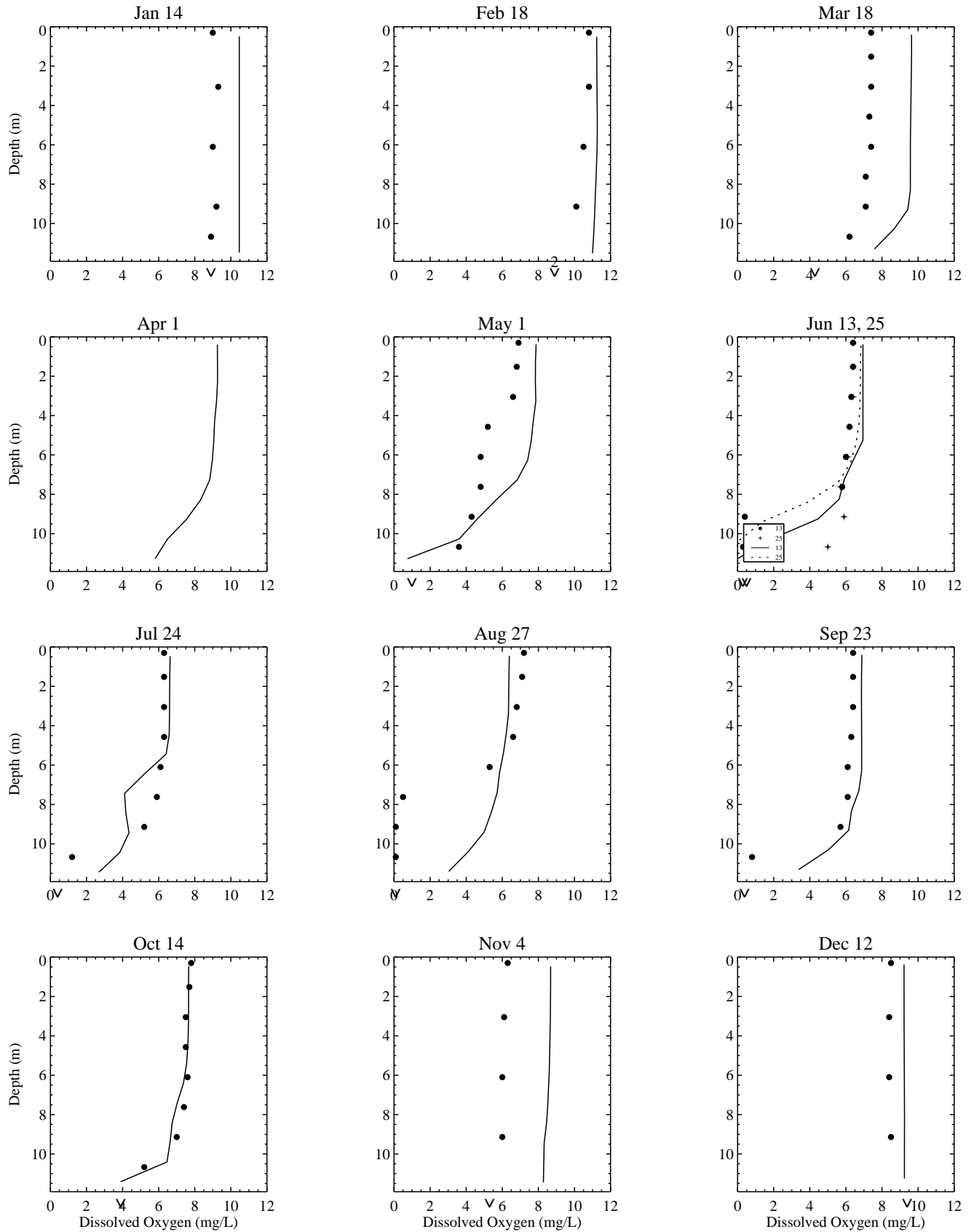




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

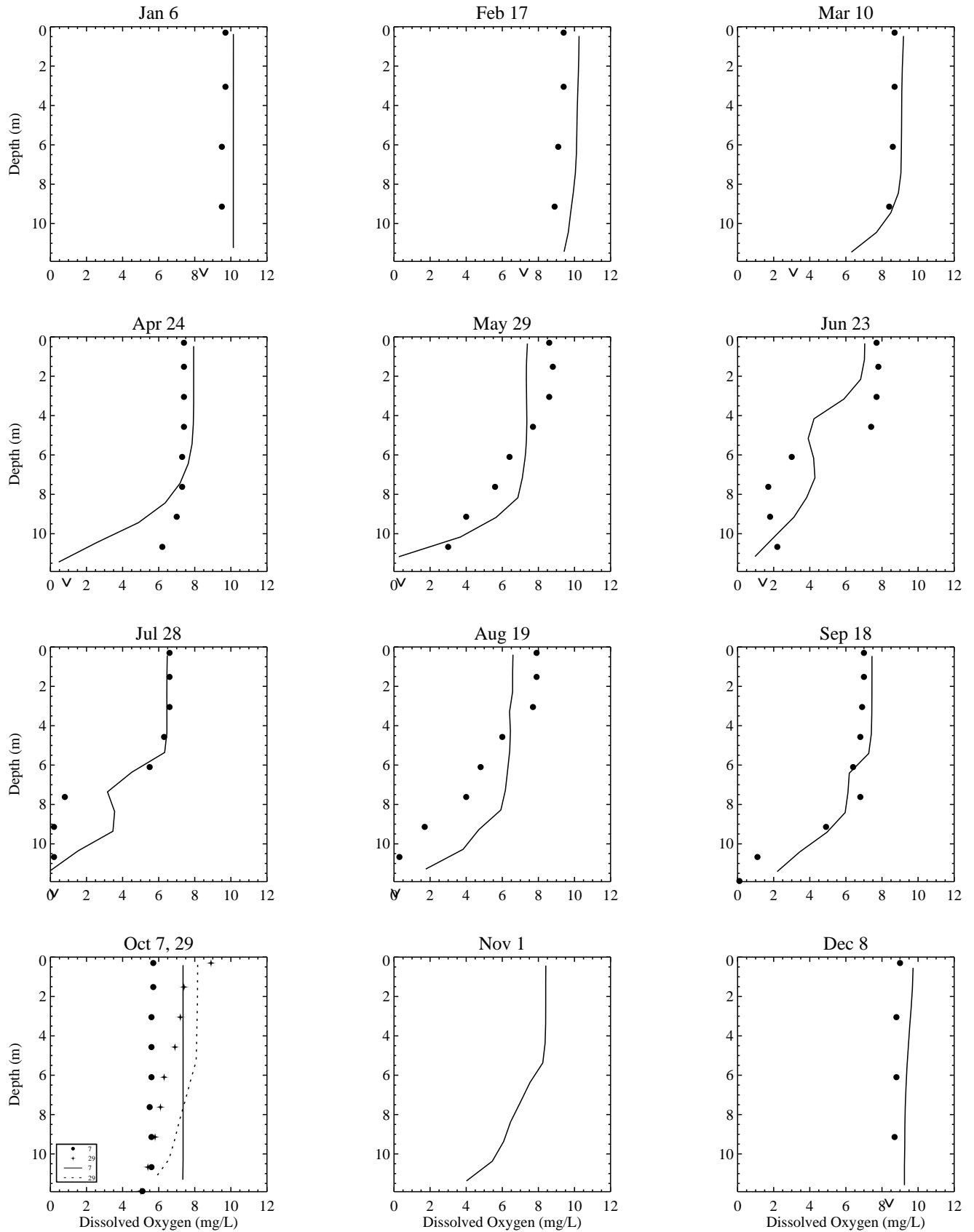




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1985.**

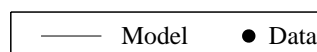
*Profiles shown for dates with available data else model results for first day of month shown.*

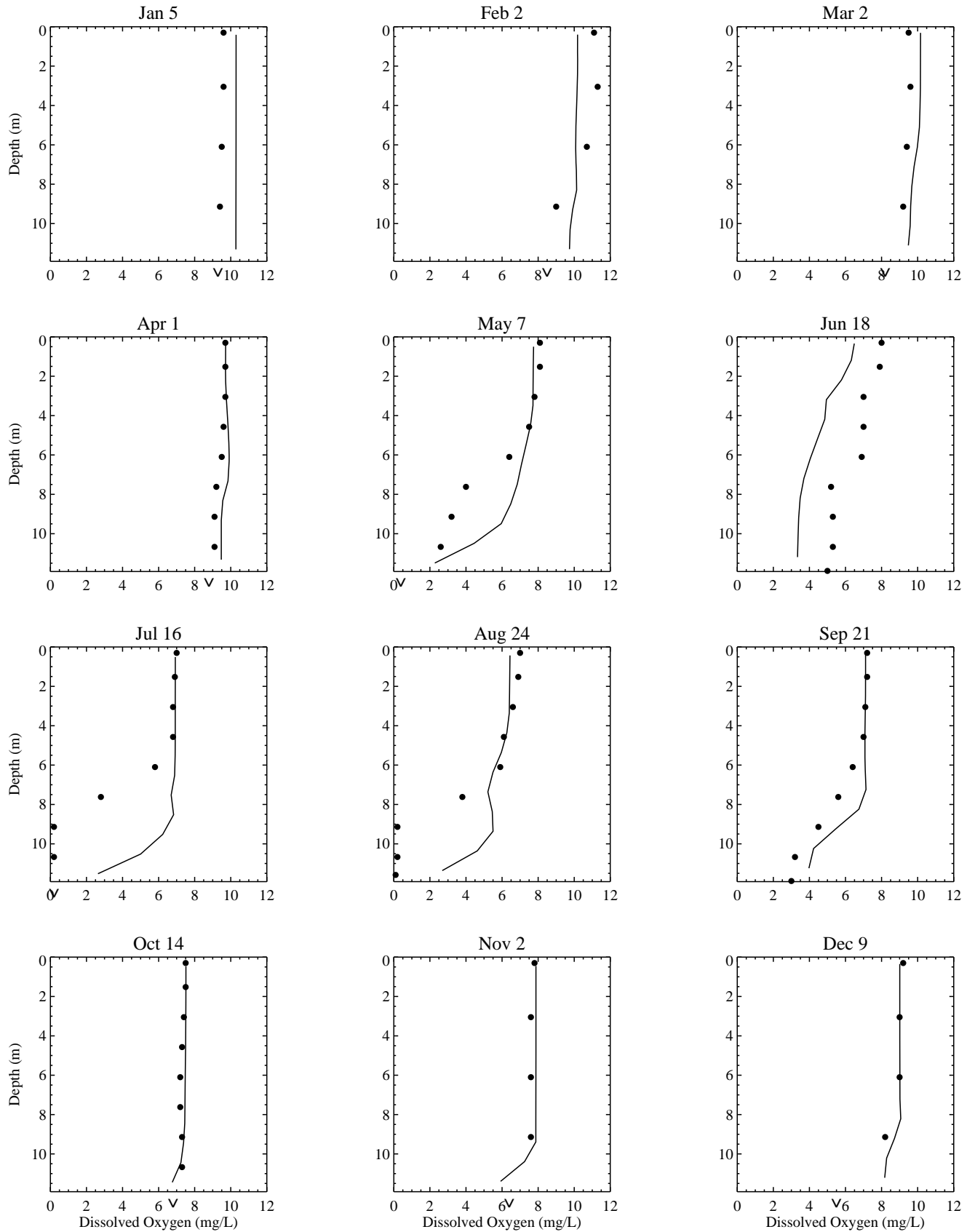




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

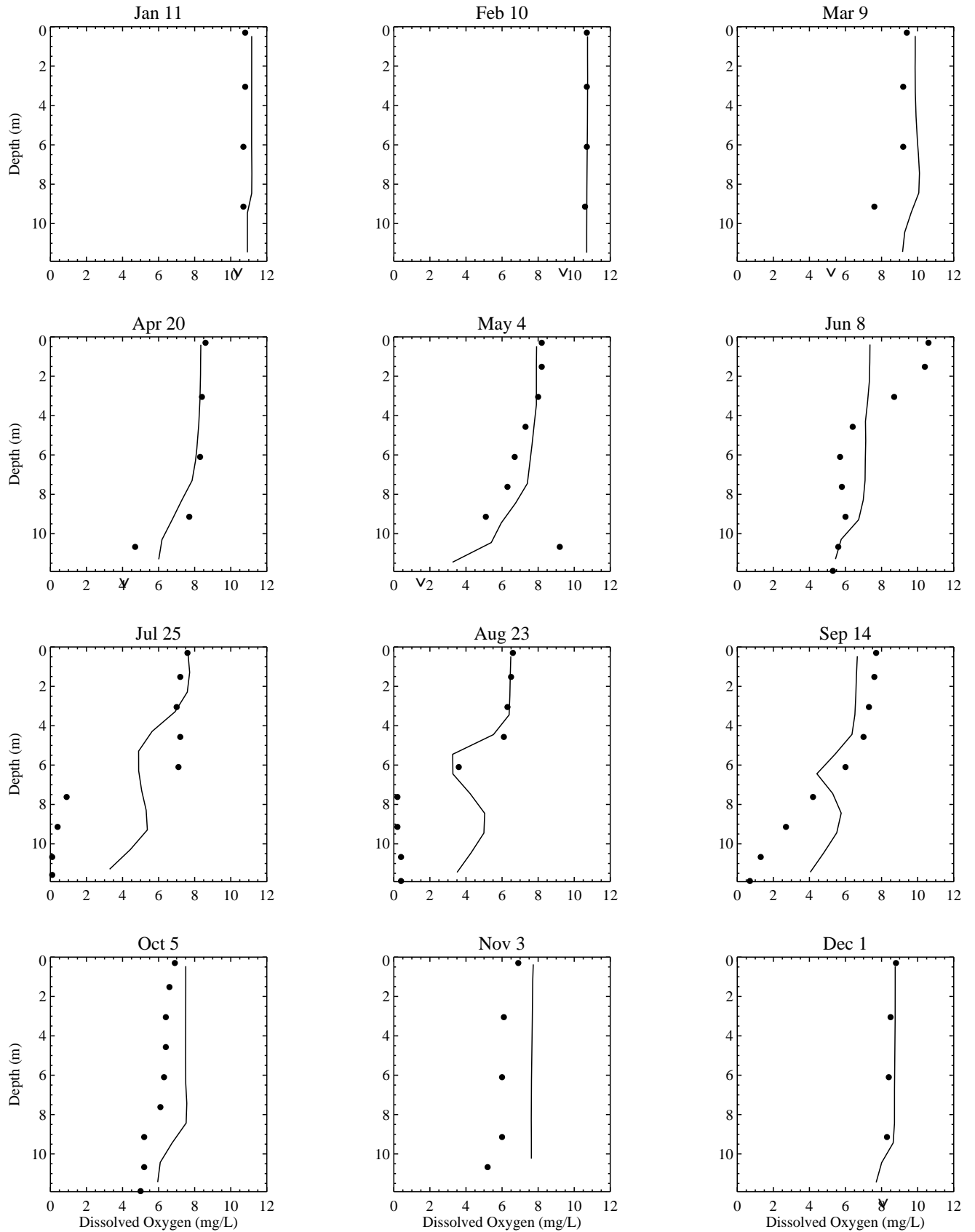




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



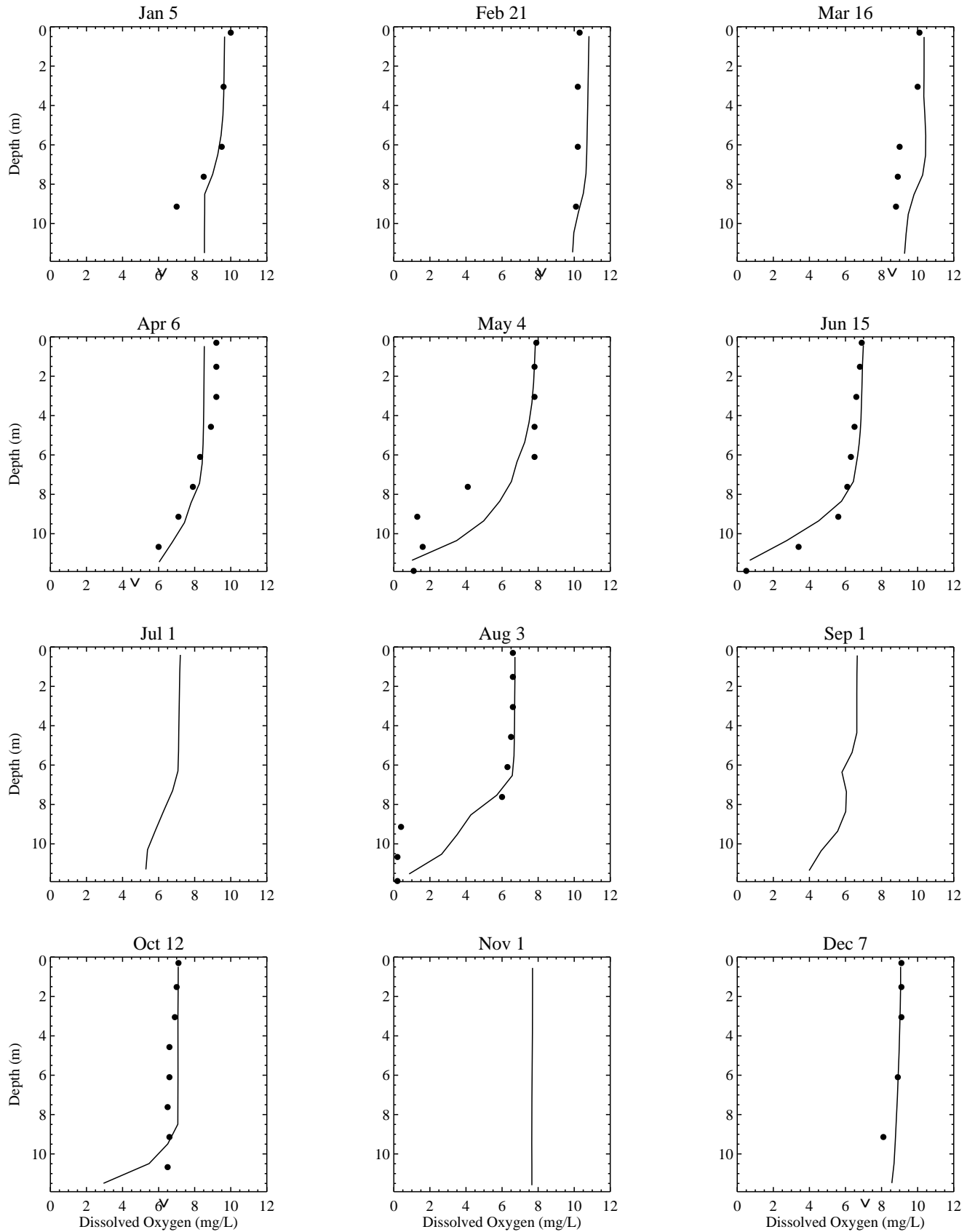


**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



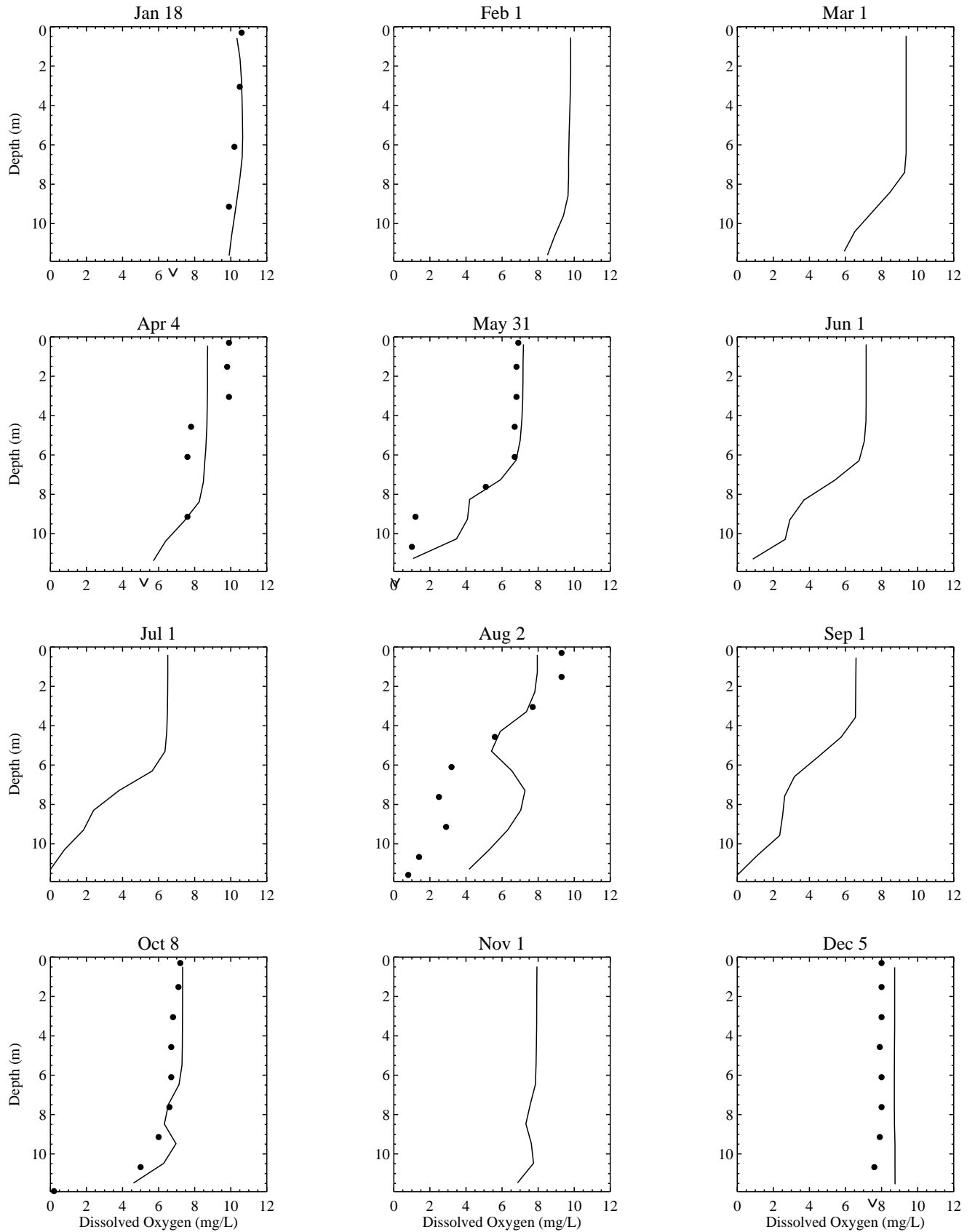




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

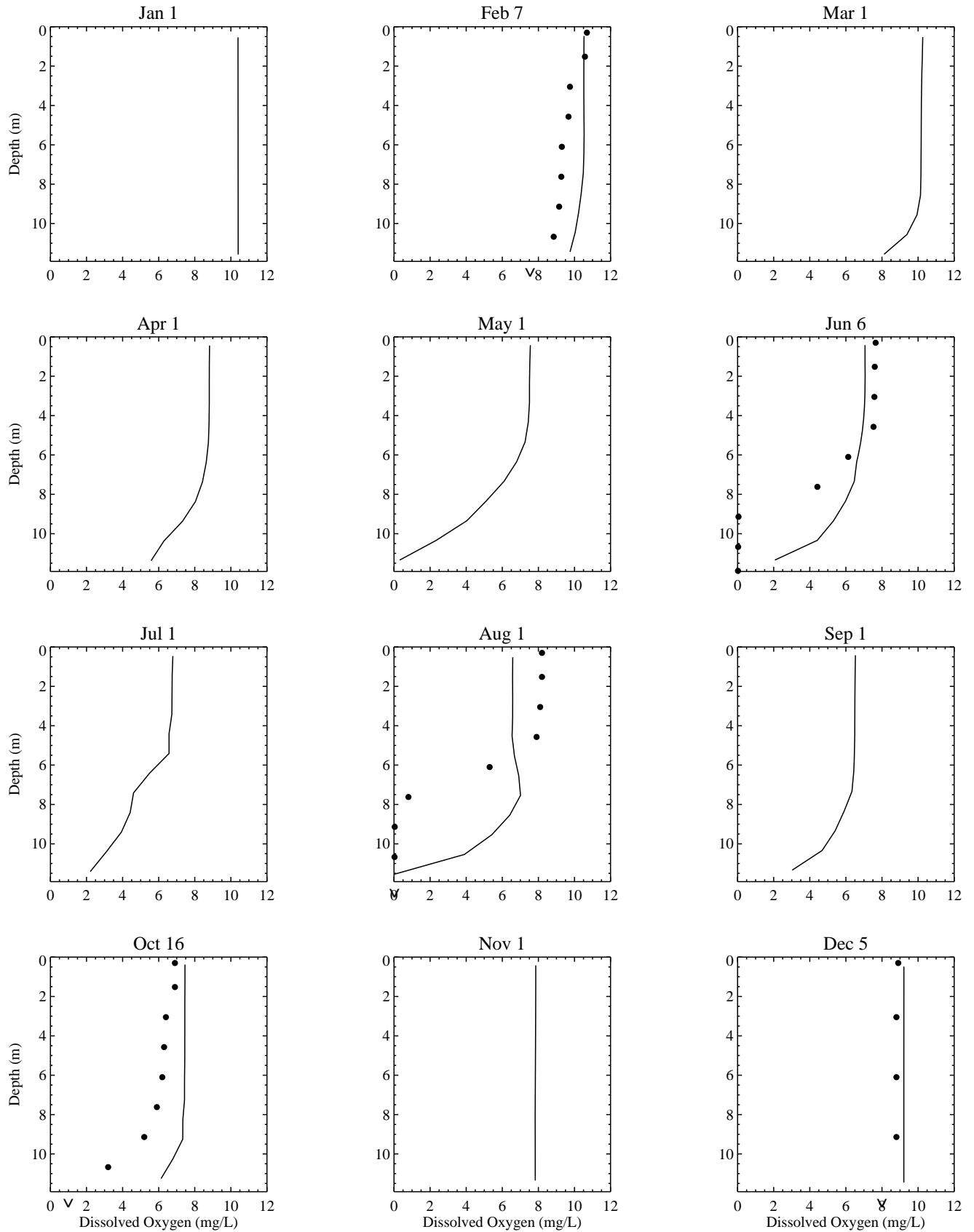




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1990.**

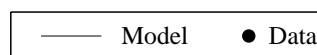
*Profiles shown for dates with available data else model results for first day of month shown.*

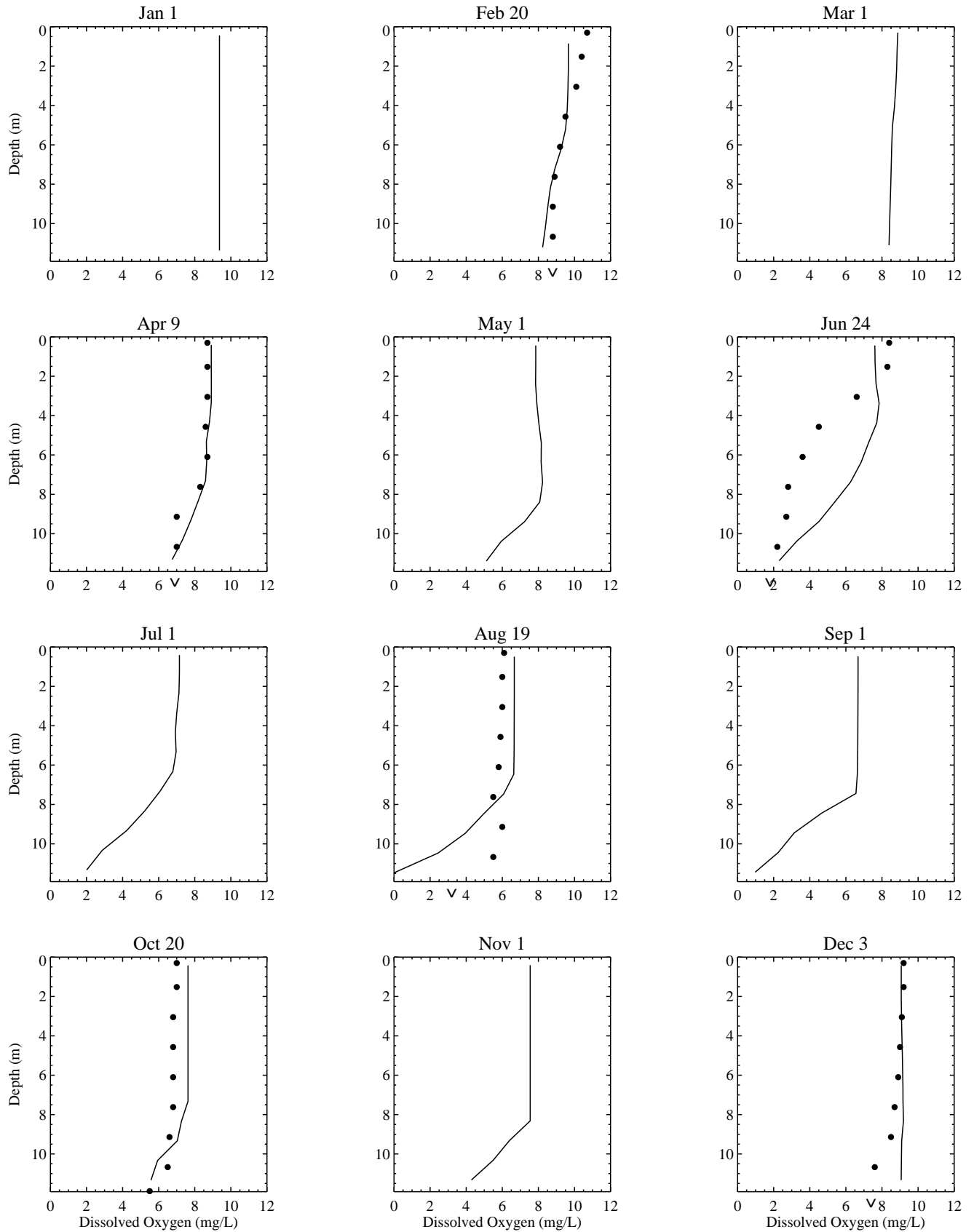




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

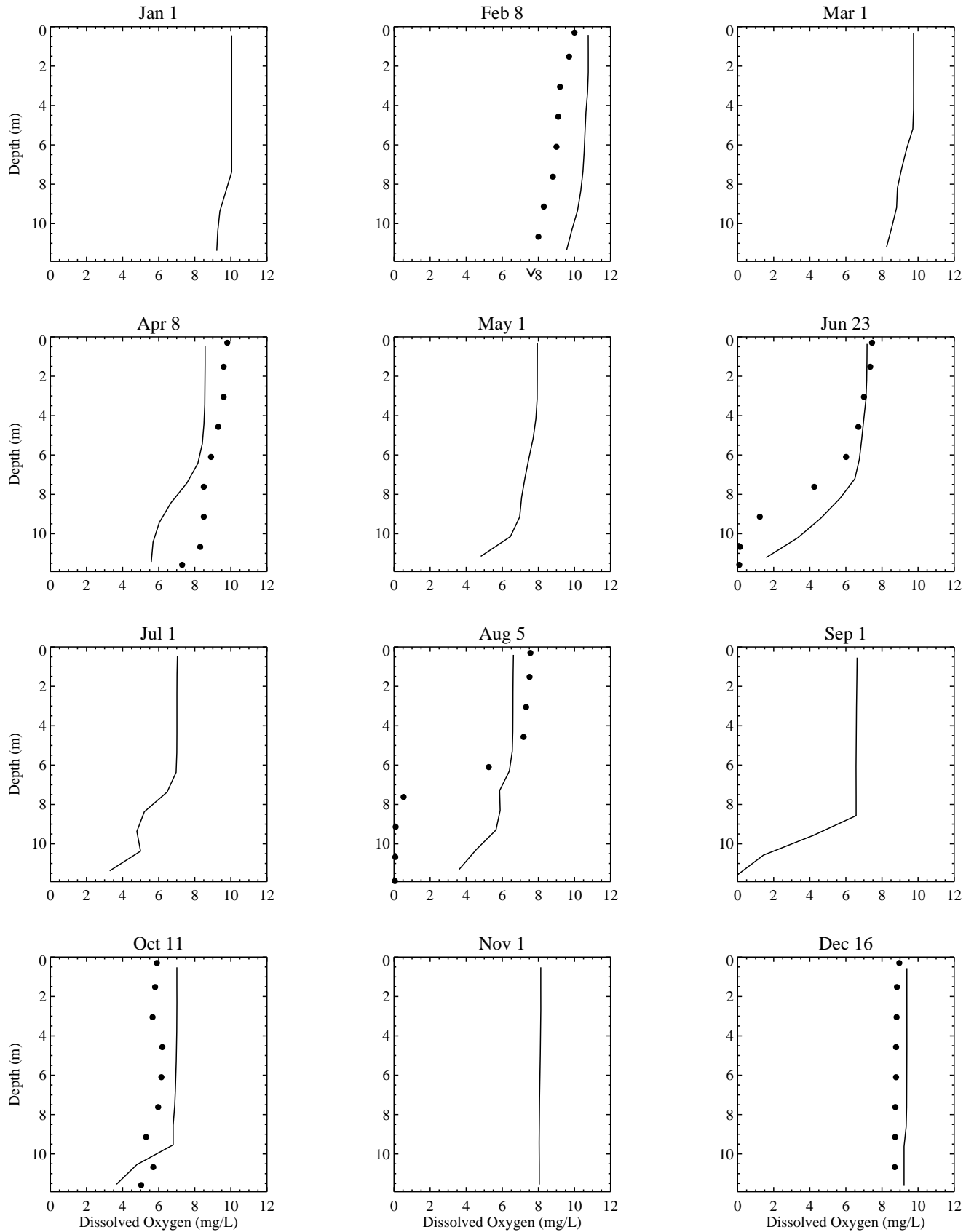




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

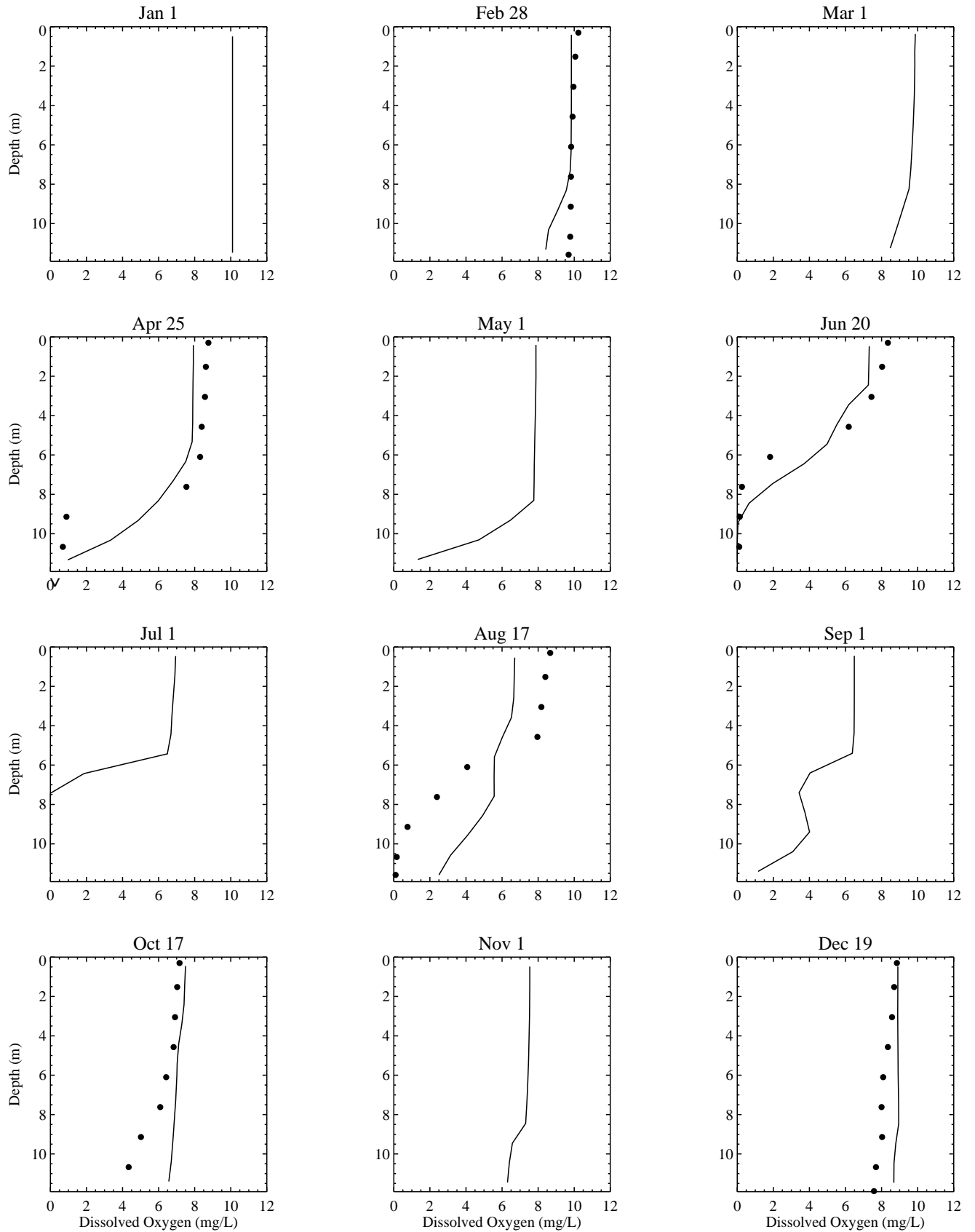




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1993.**

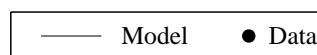
*Profiles shown for dates with available data else model results for first day of month shown.*

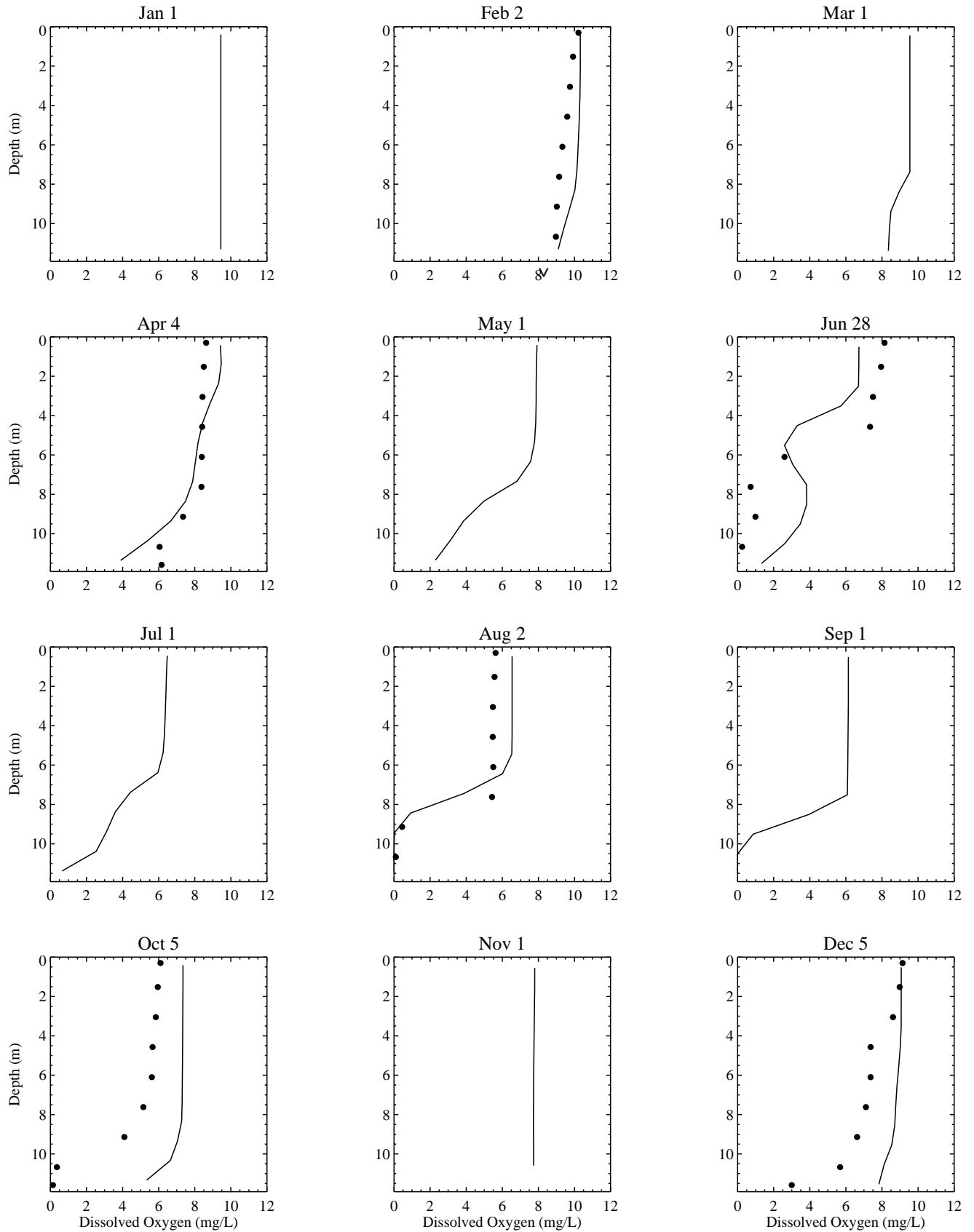




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

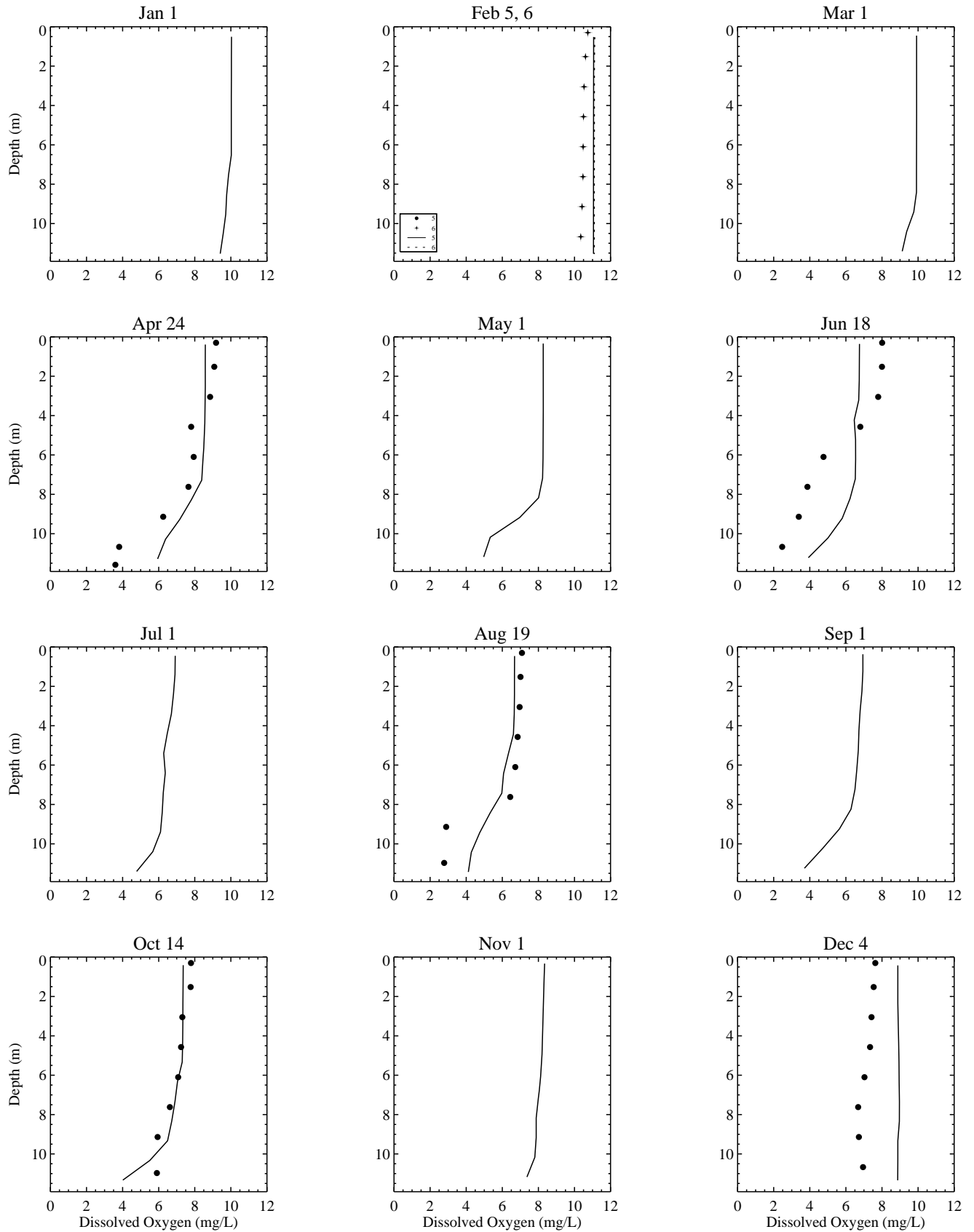




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1995.**

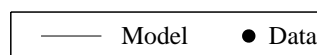
*Profiles shown for dates with available data else model results for first day of month shown.*



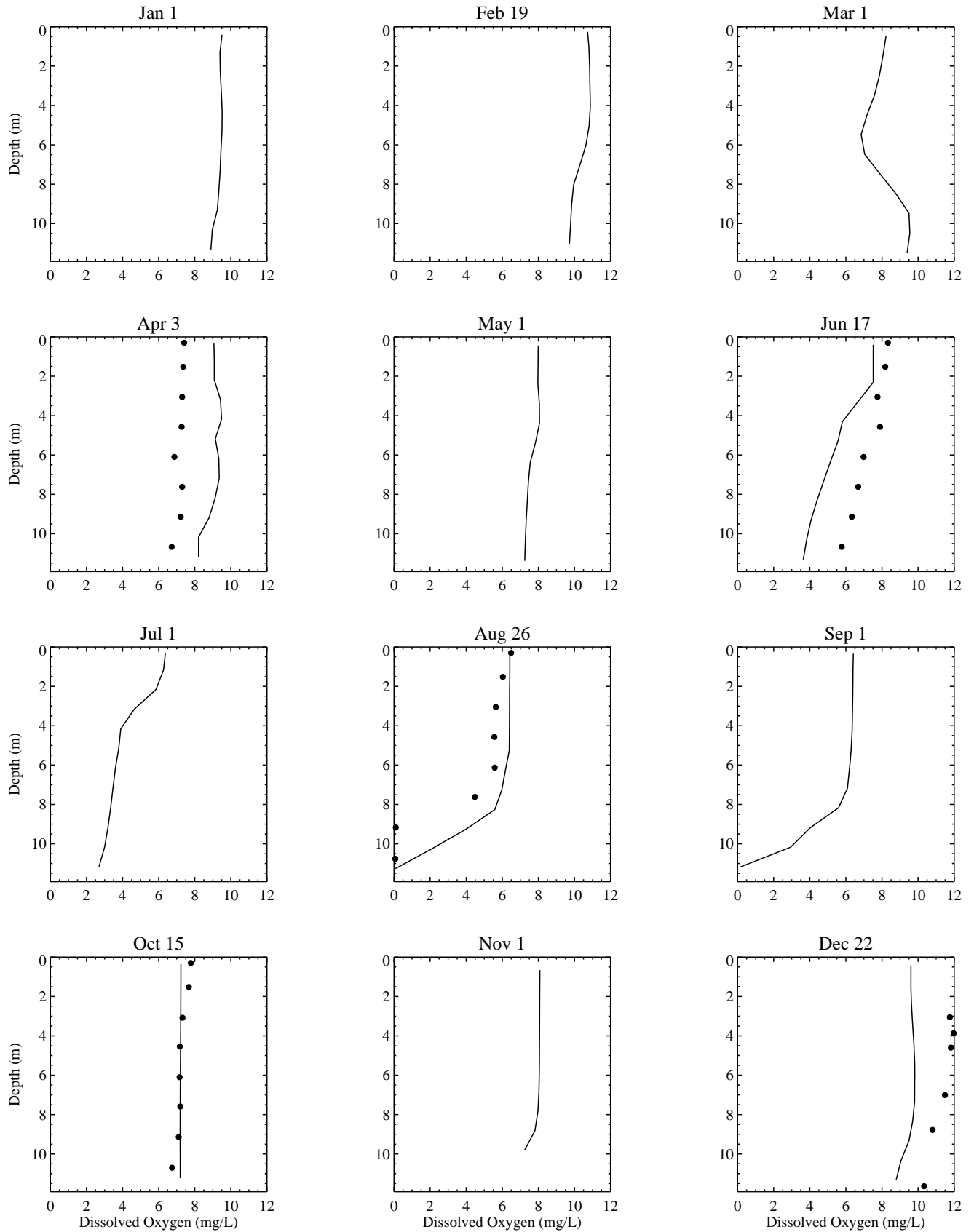


**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

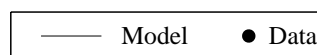


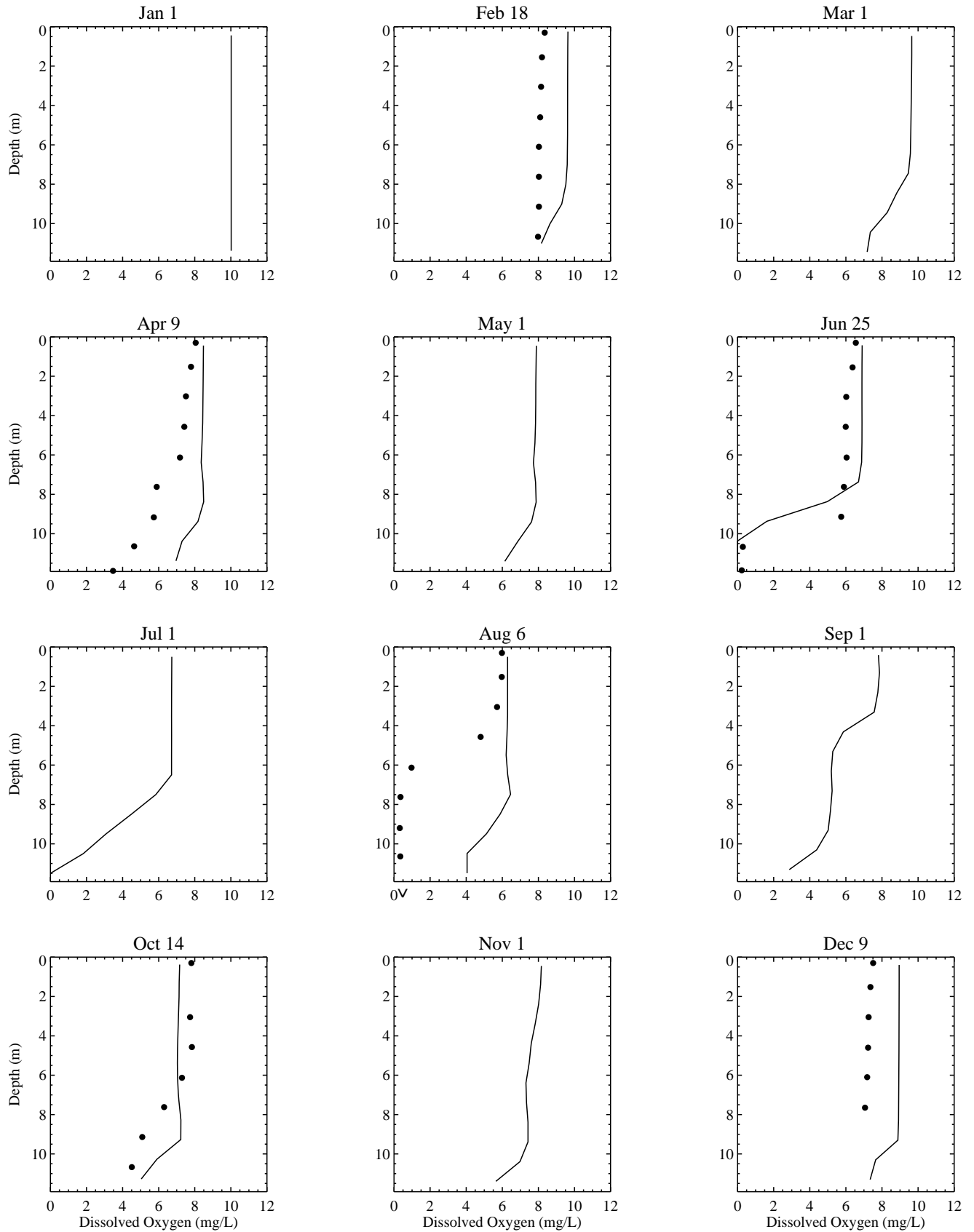




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

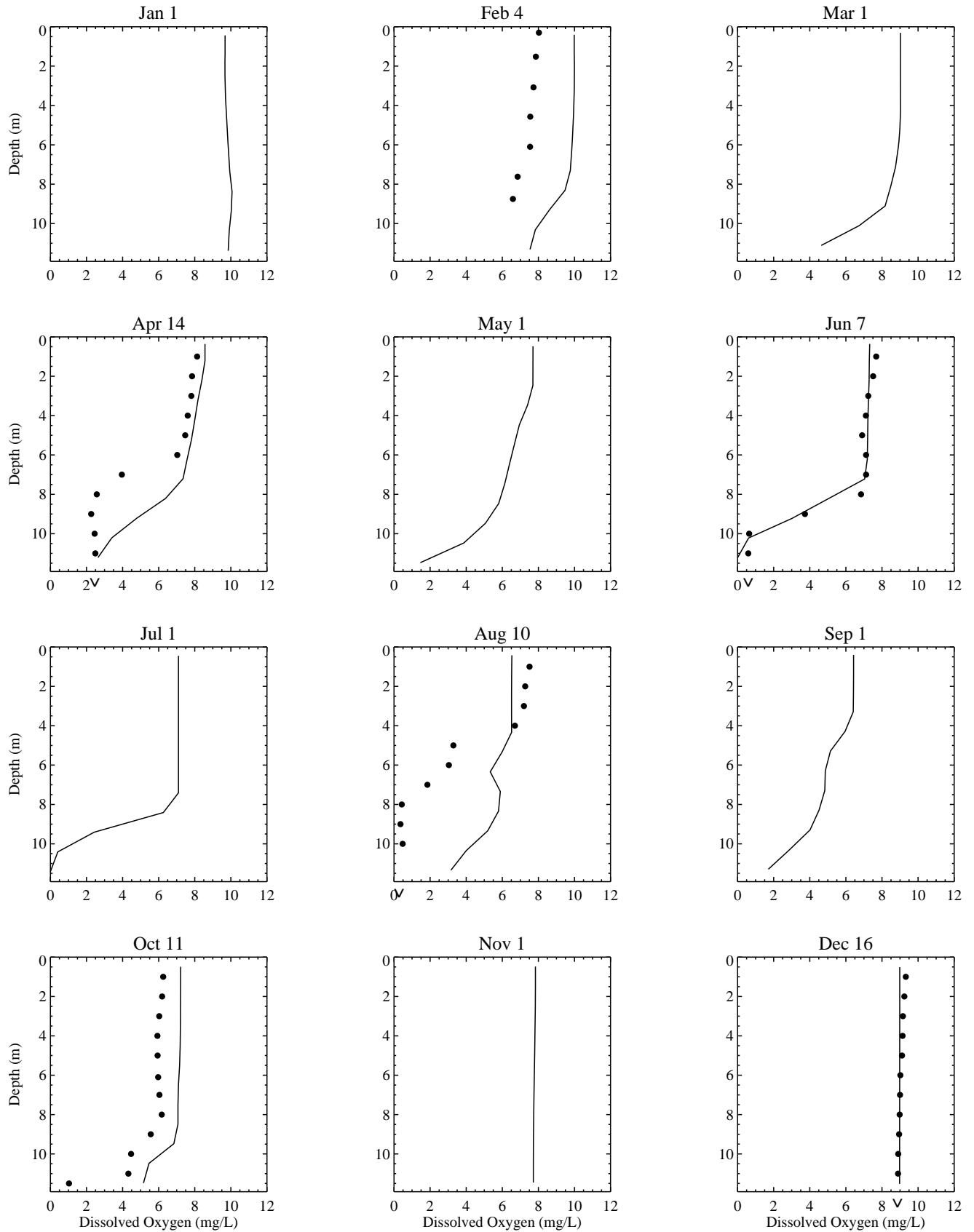




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1998.**

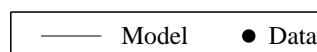
*Profiles shown for dates with available data else model results for first day of month shown.*

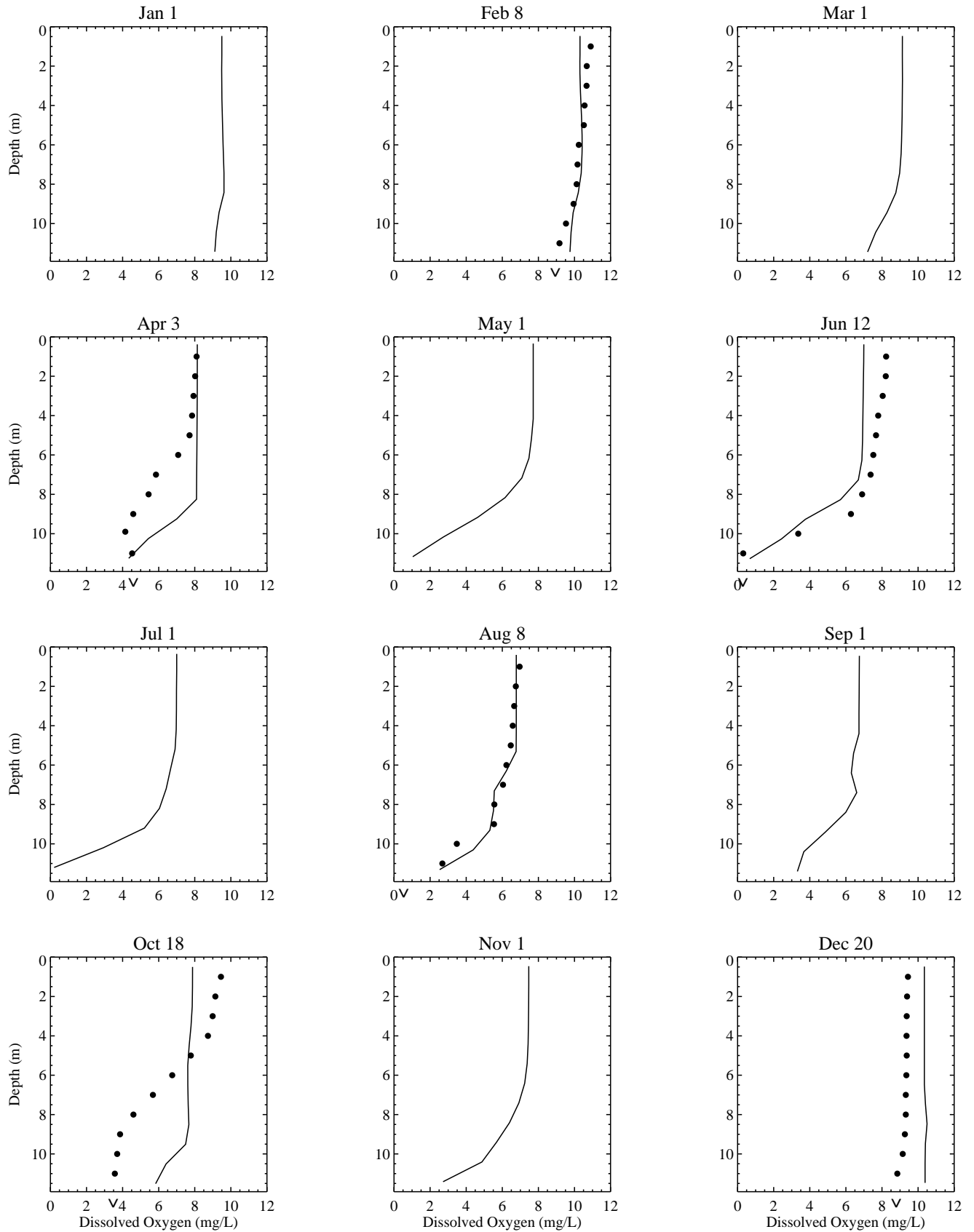




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

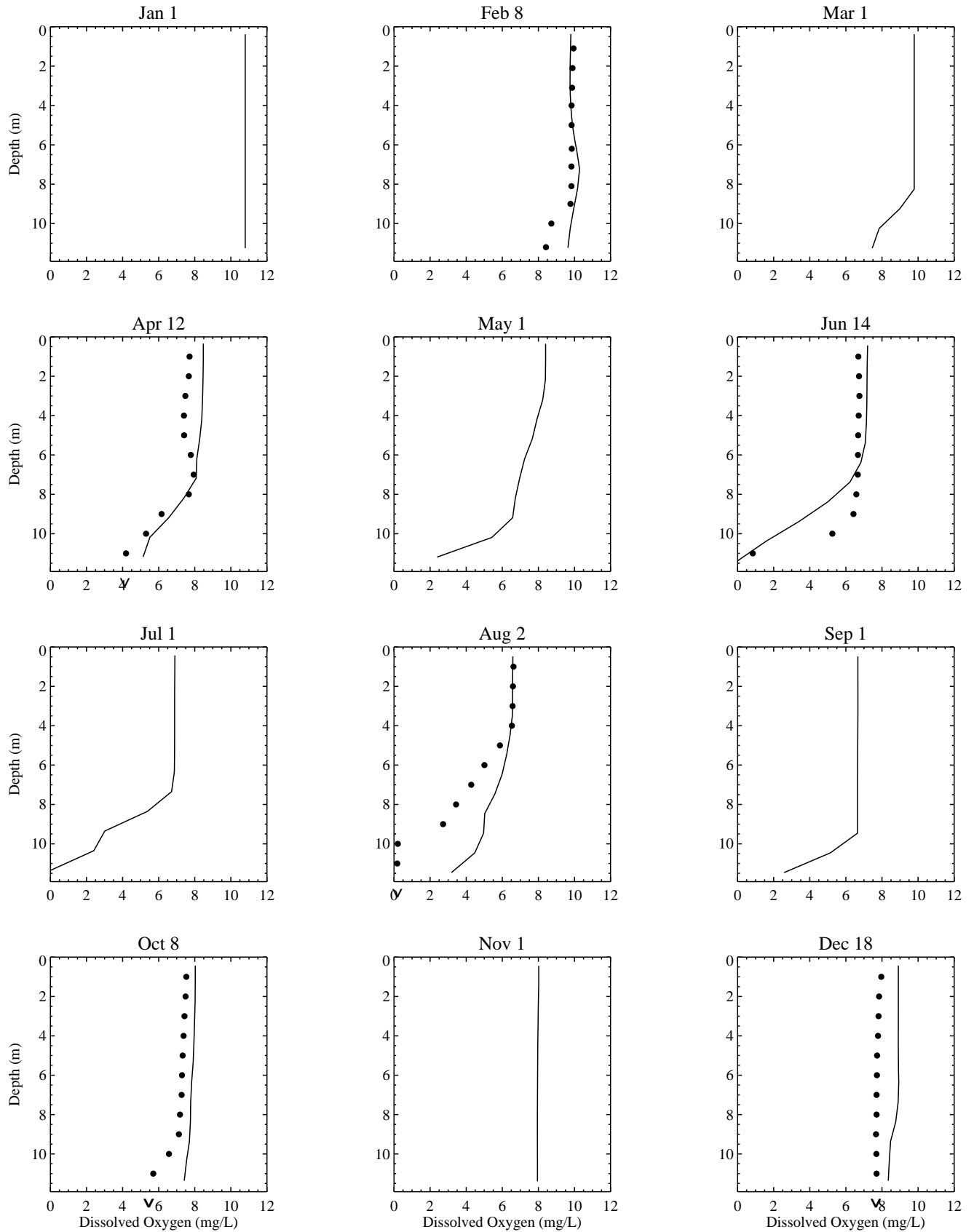




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2000.**

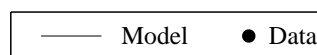
*Profiles shown for dates with available data else model results for first day of month shown.*

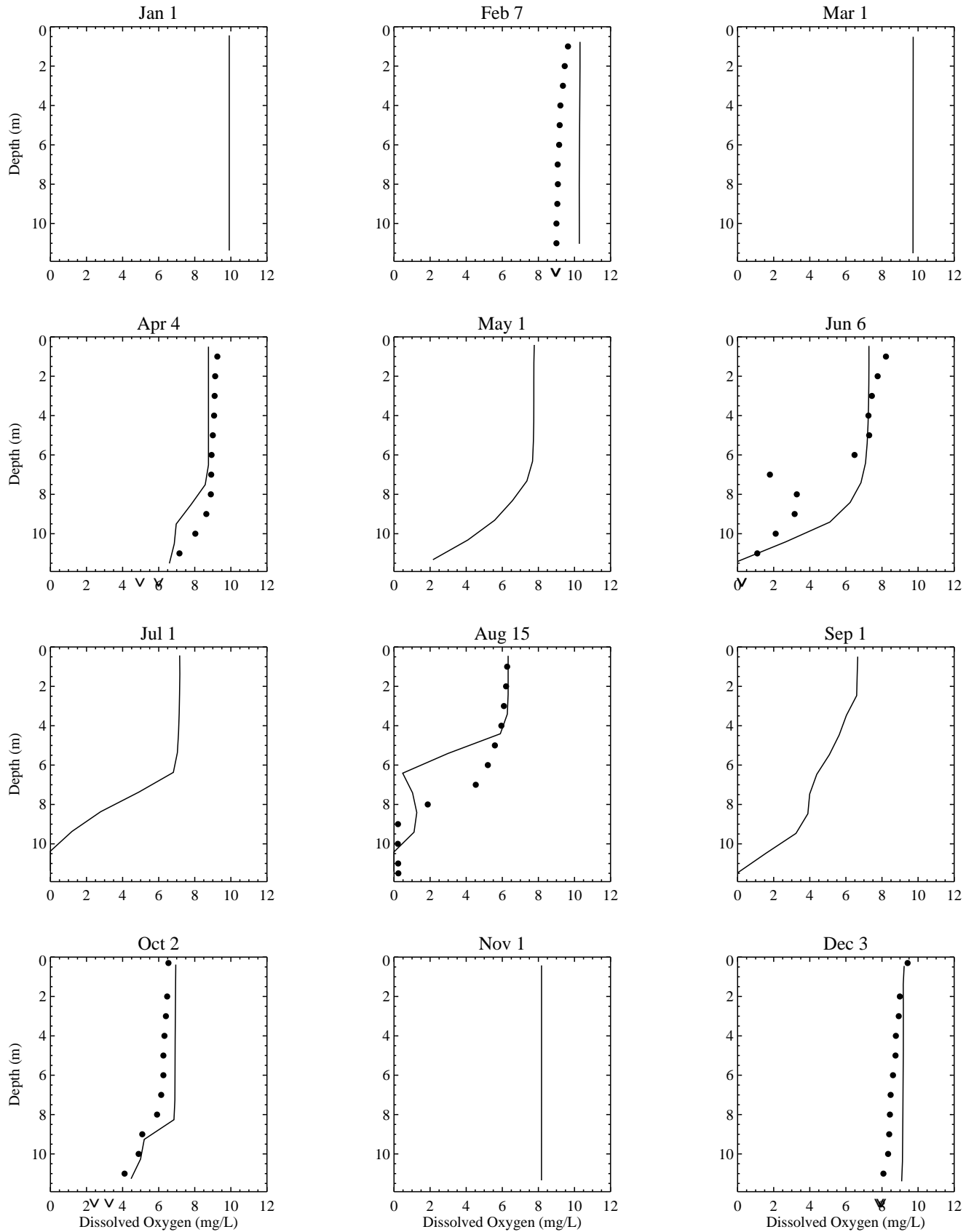




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

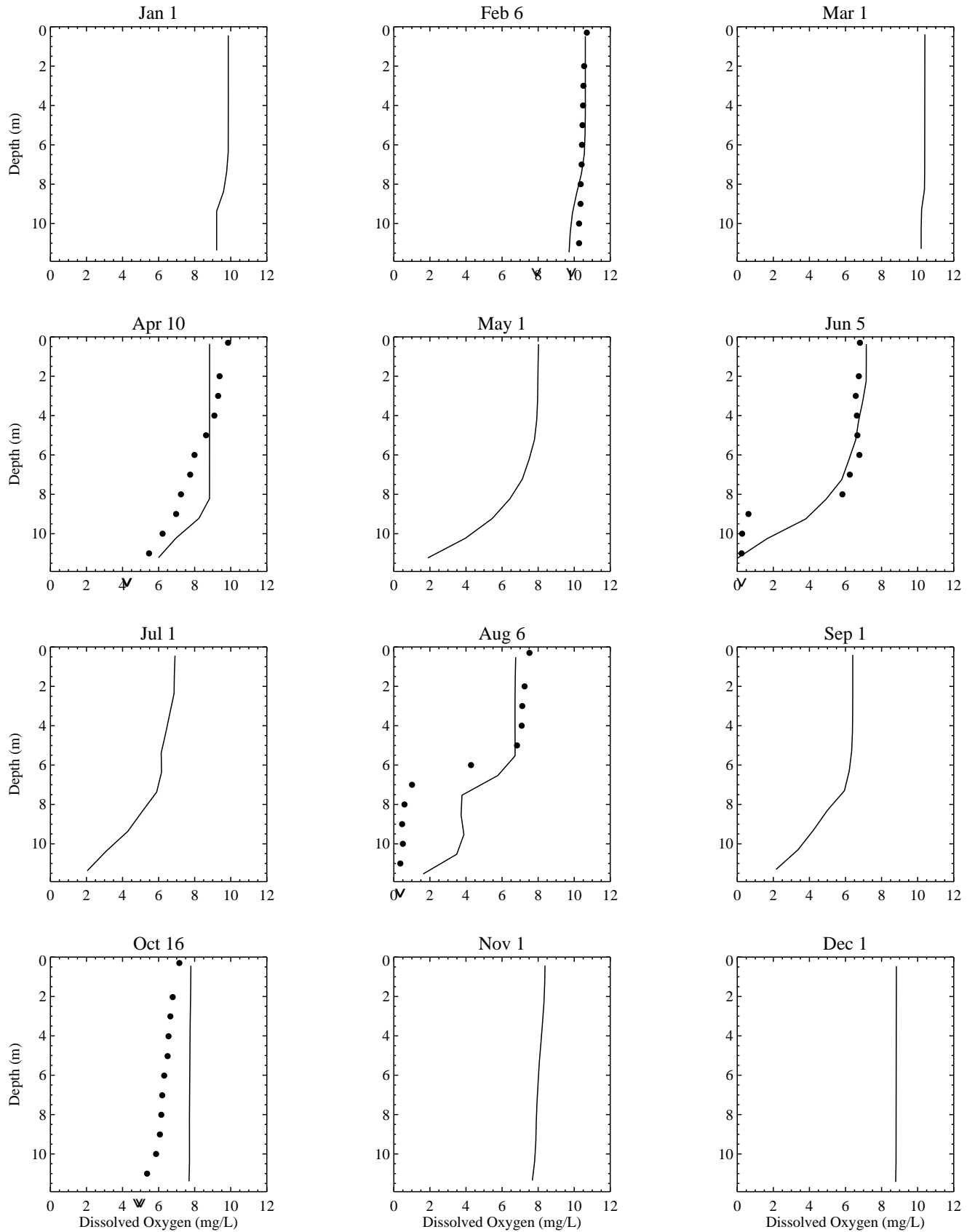




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

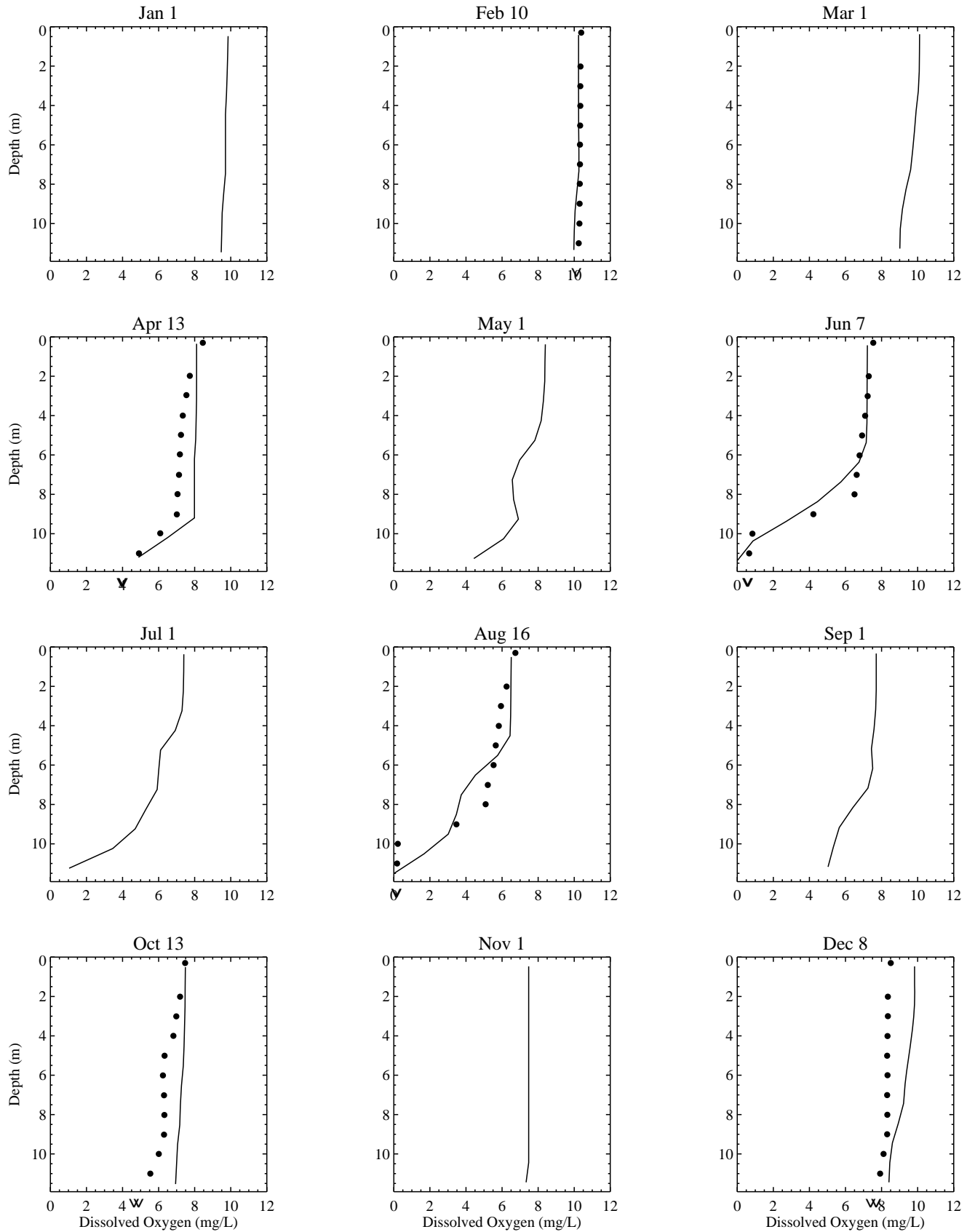




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



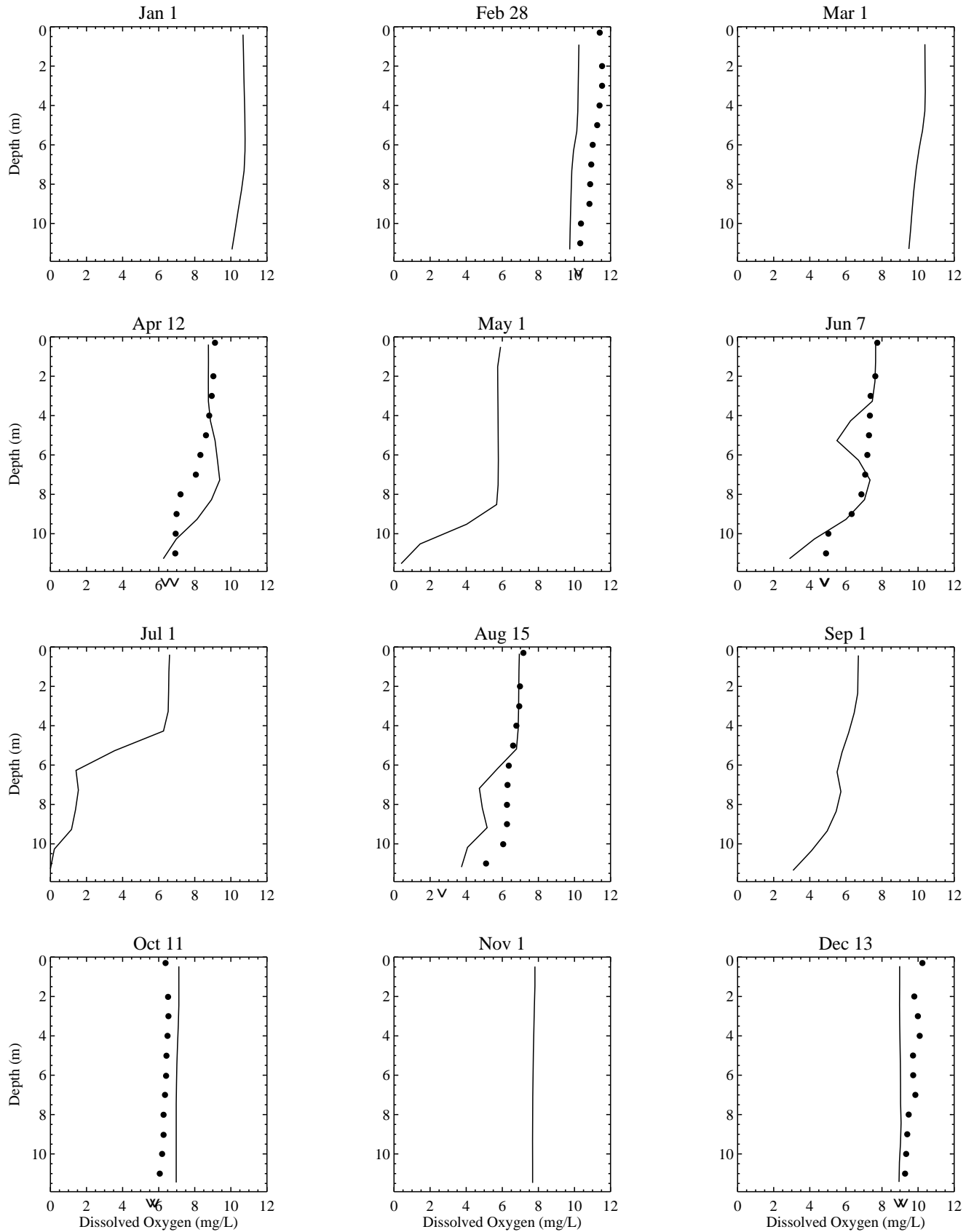


**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



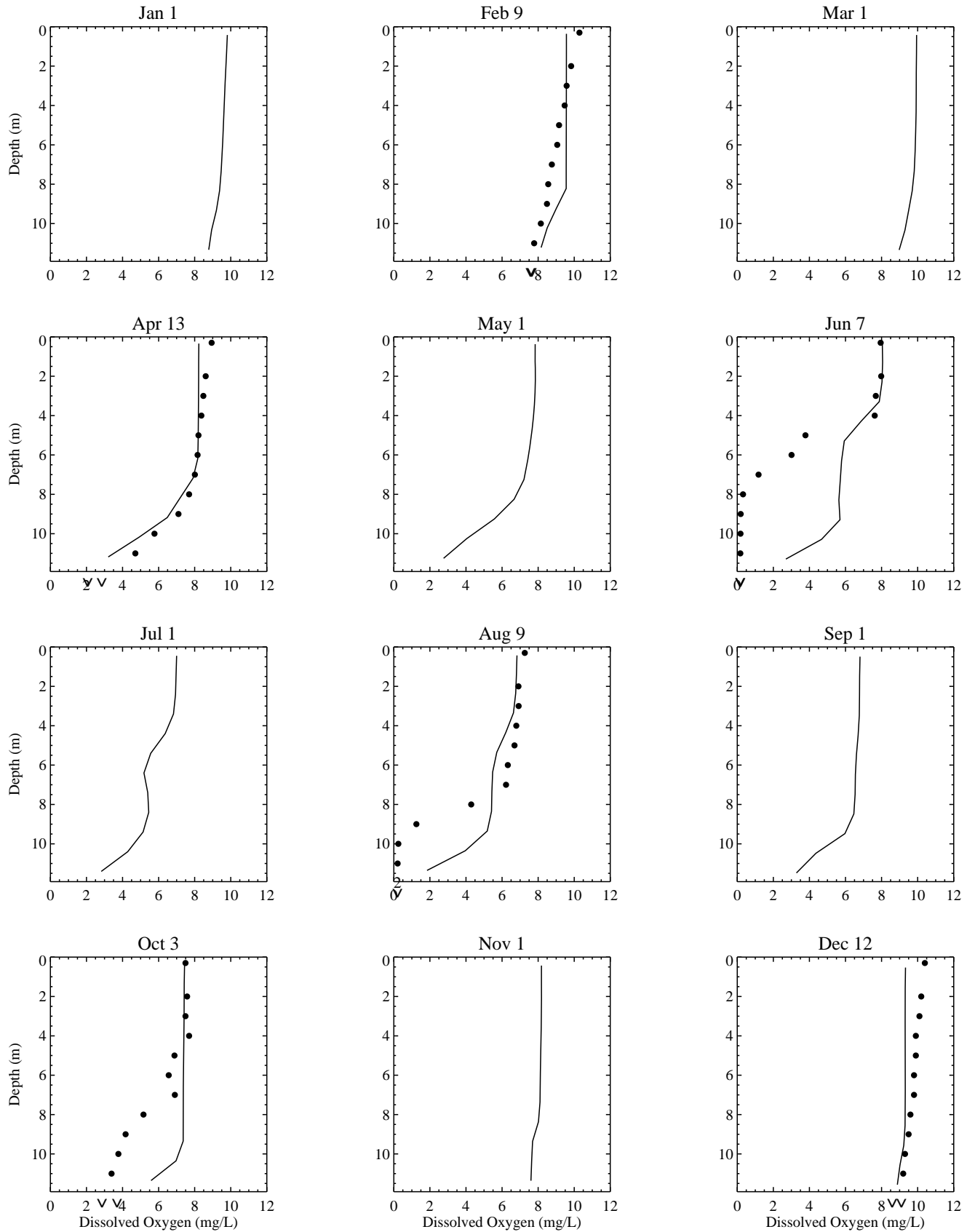




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2005.**

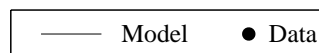
*Profiles shown for dates with available data else model results for first day of month shown.*

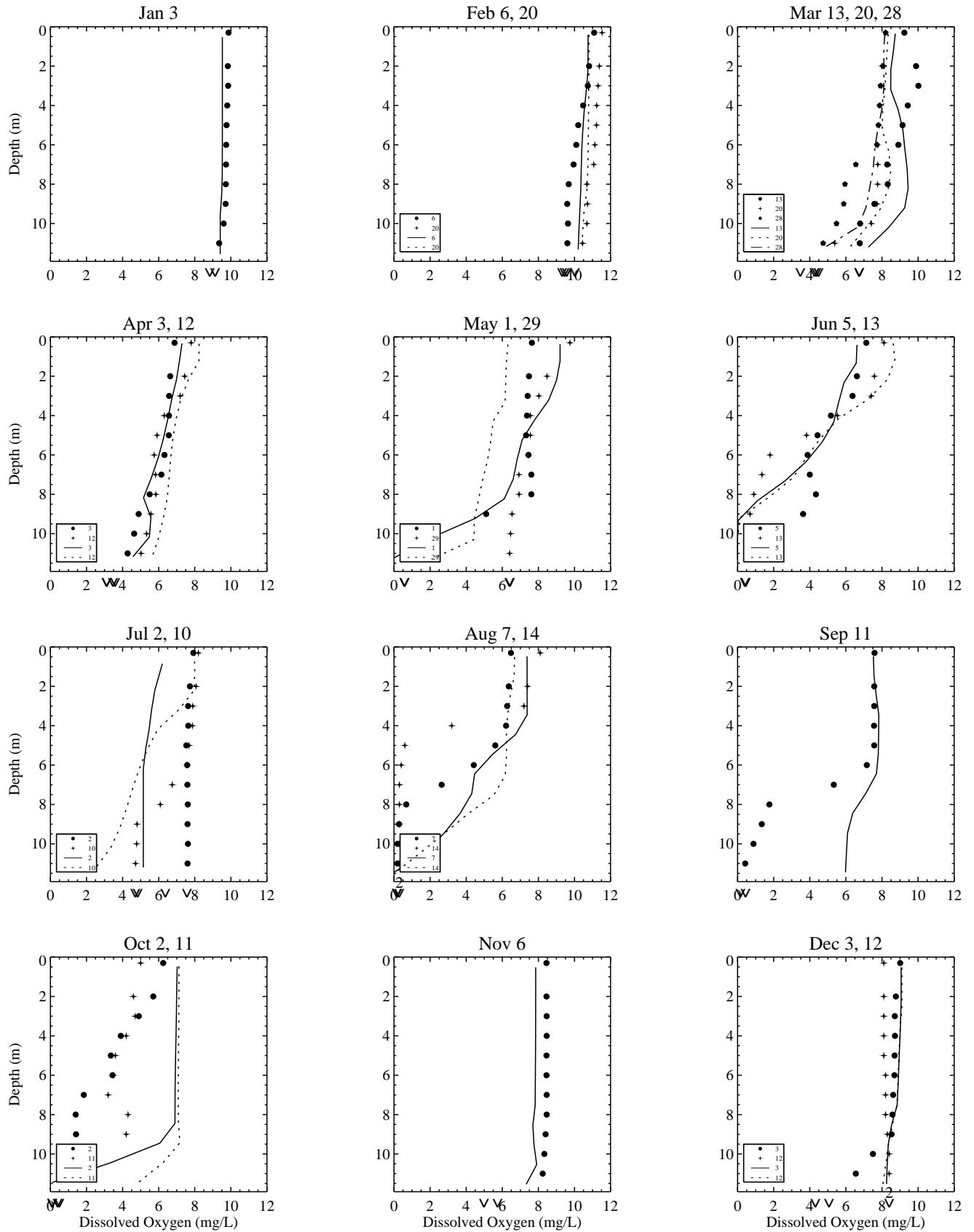




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

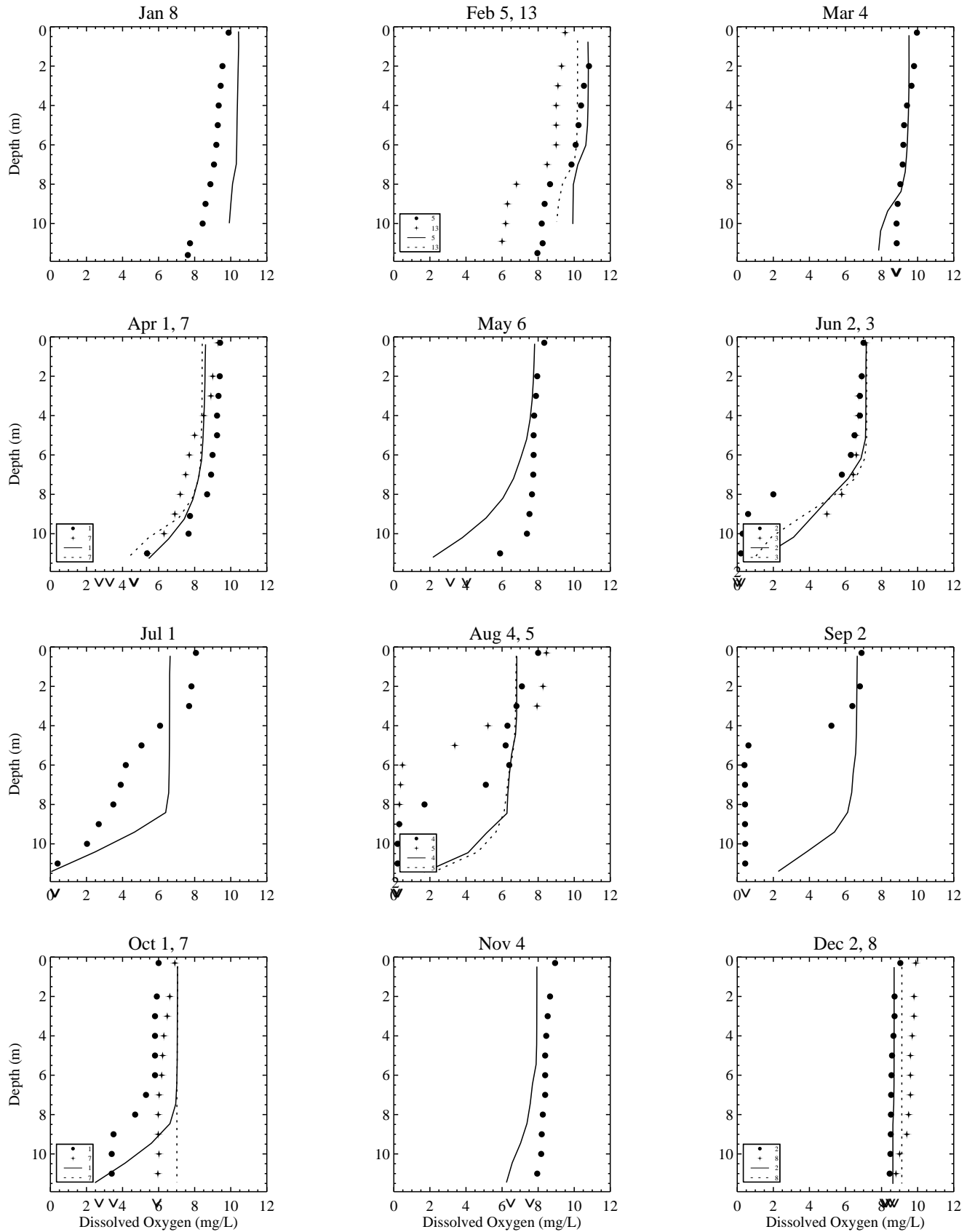




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

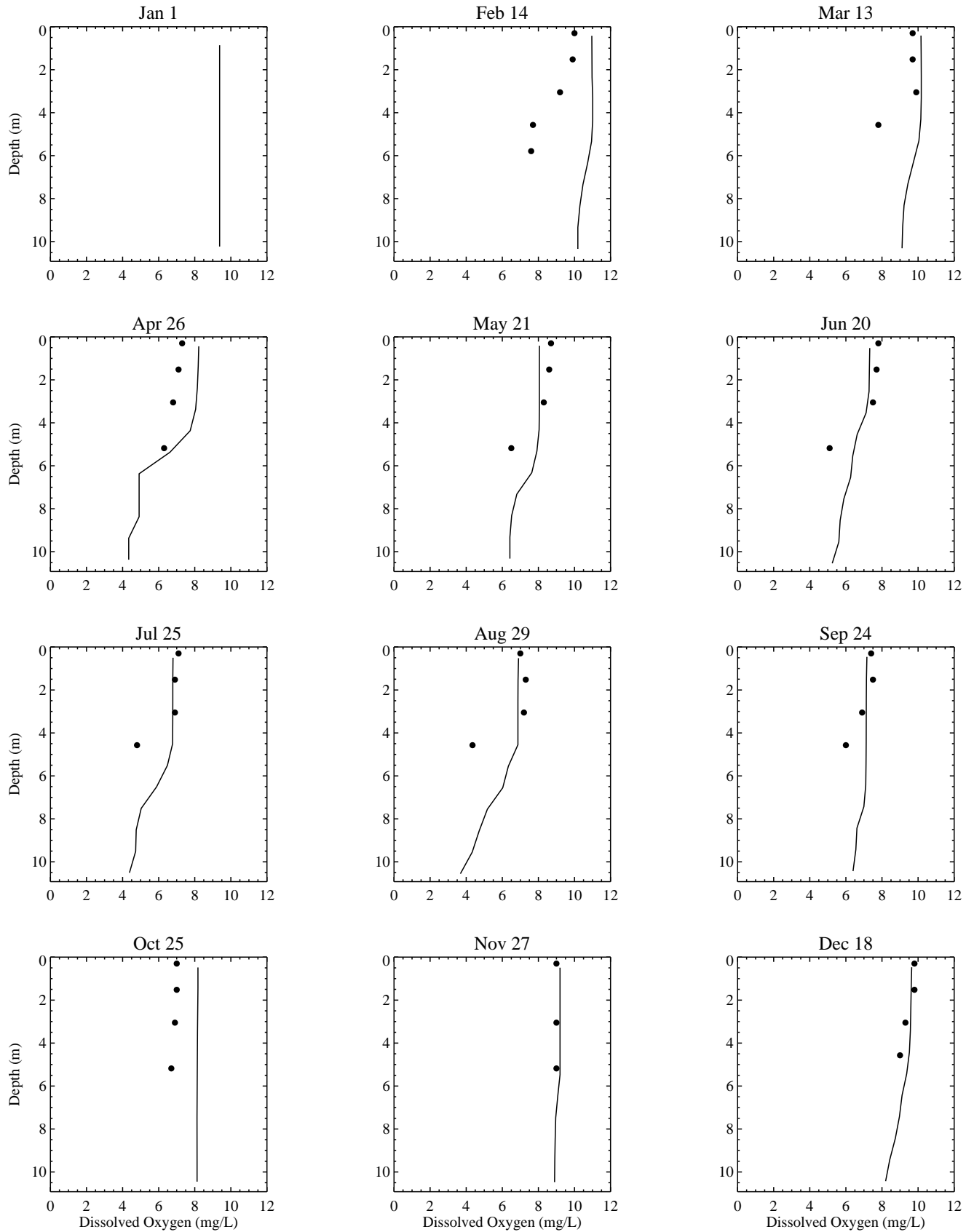




**Figure B-24. Vertical profiles of model versus data at Confluence with Sandy Creek (Segment 41) - Dissolved Oxygen - 2008.**

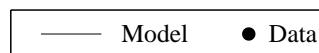
*Profiles shown for dates with available data else model results for first day of month shown.*

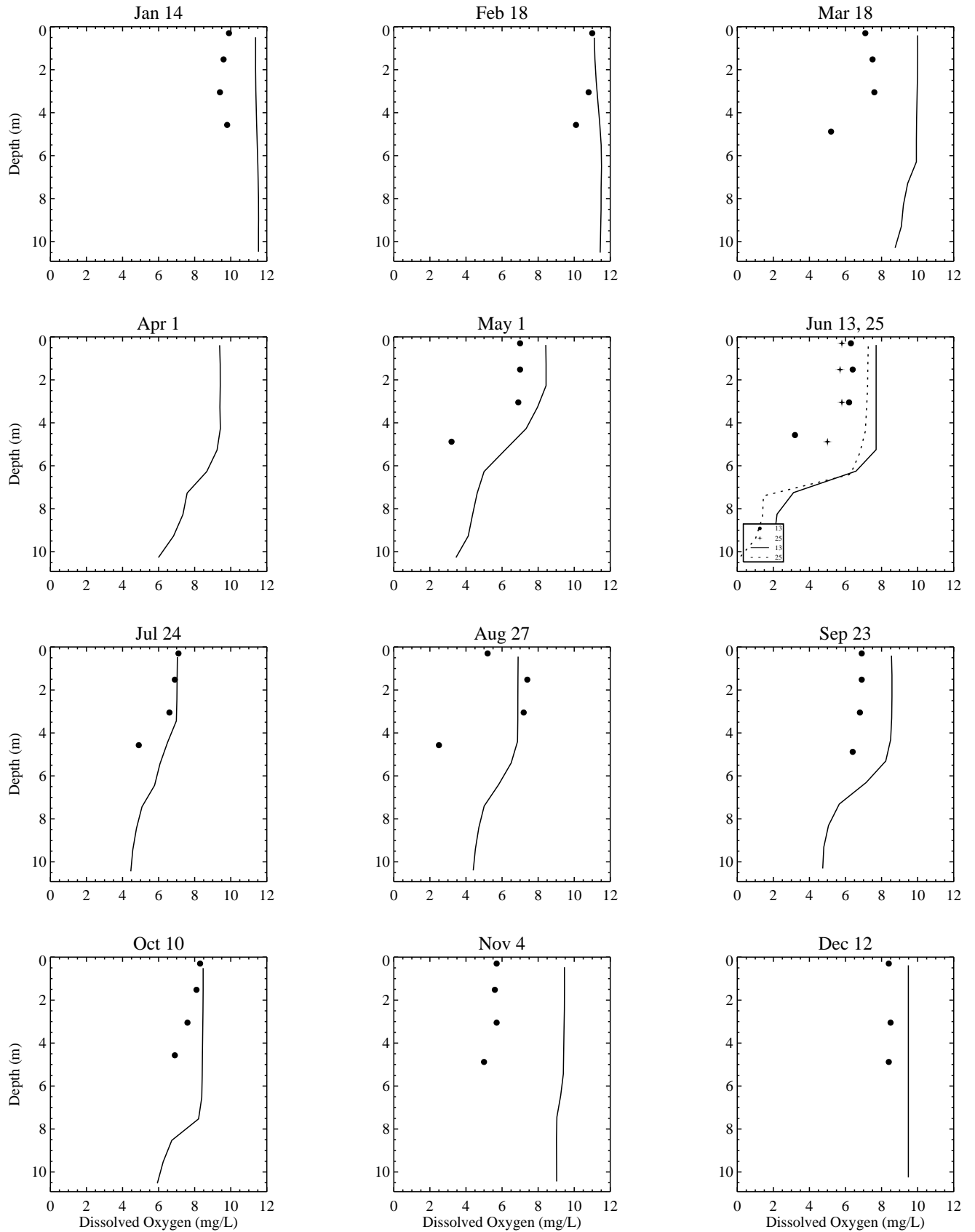




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

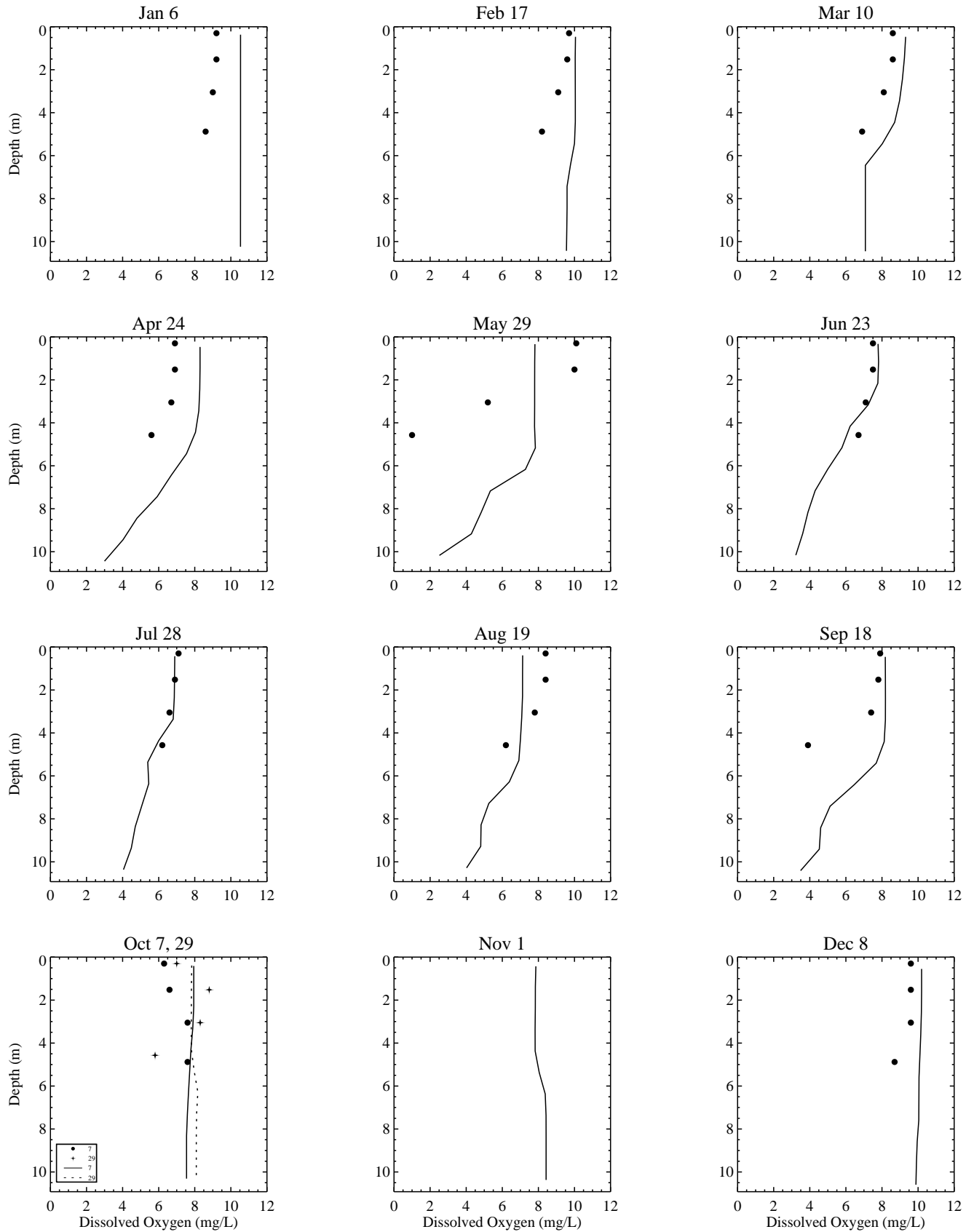




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

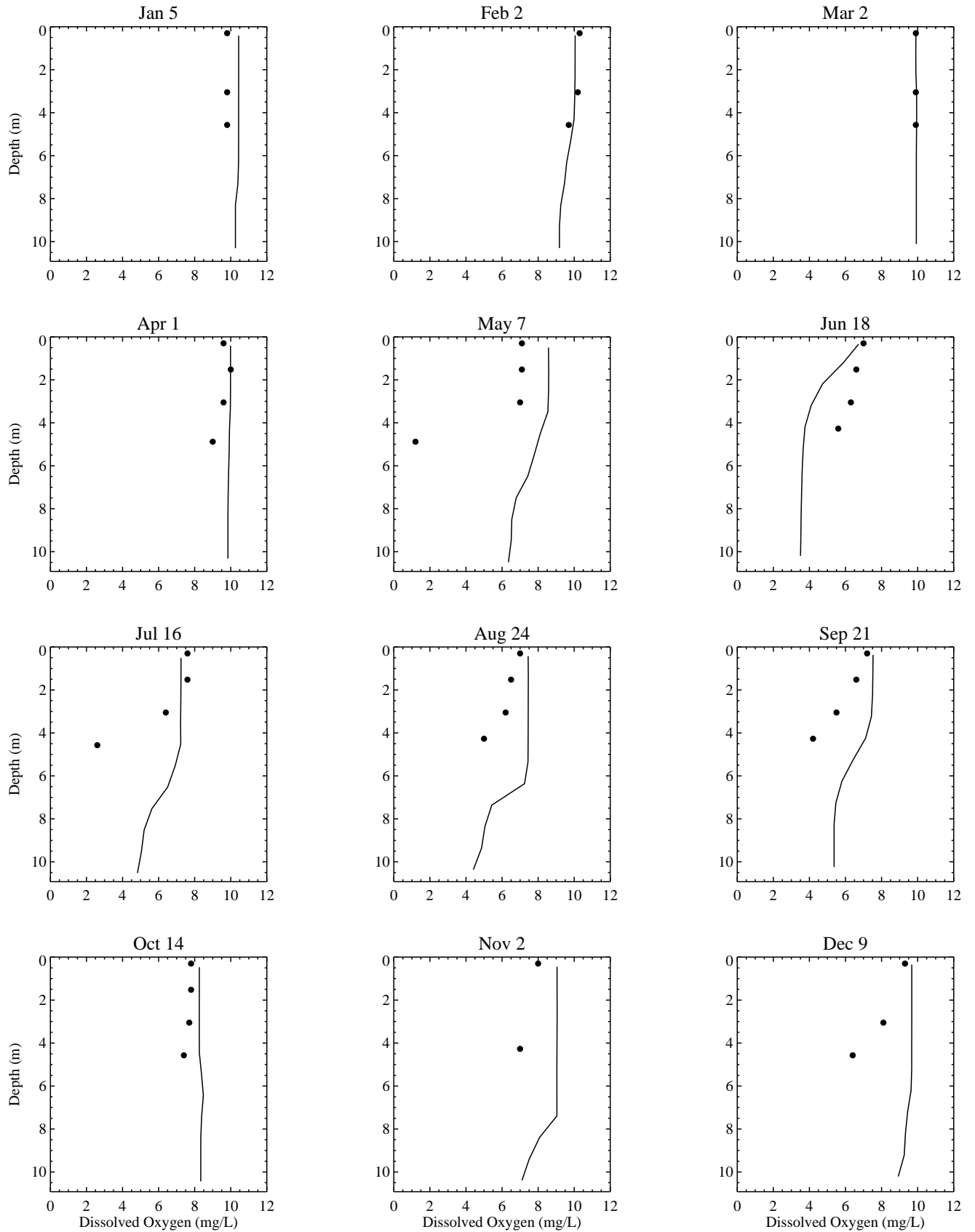




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



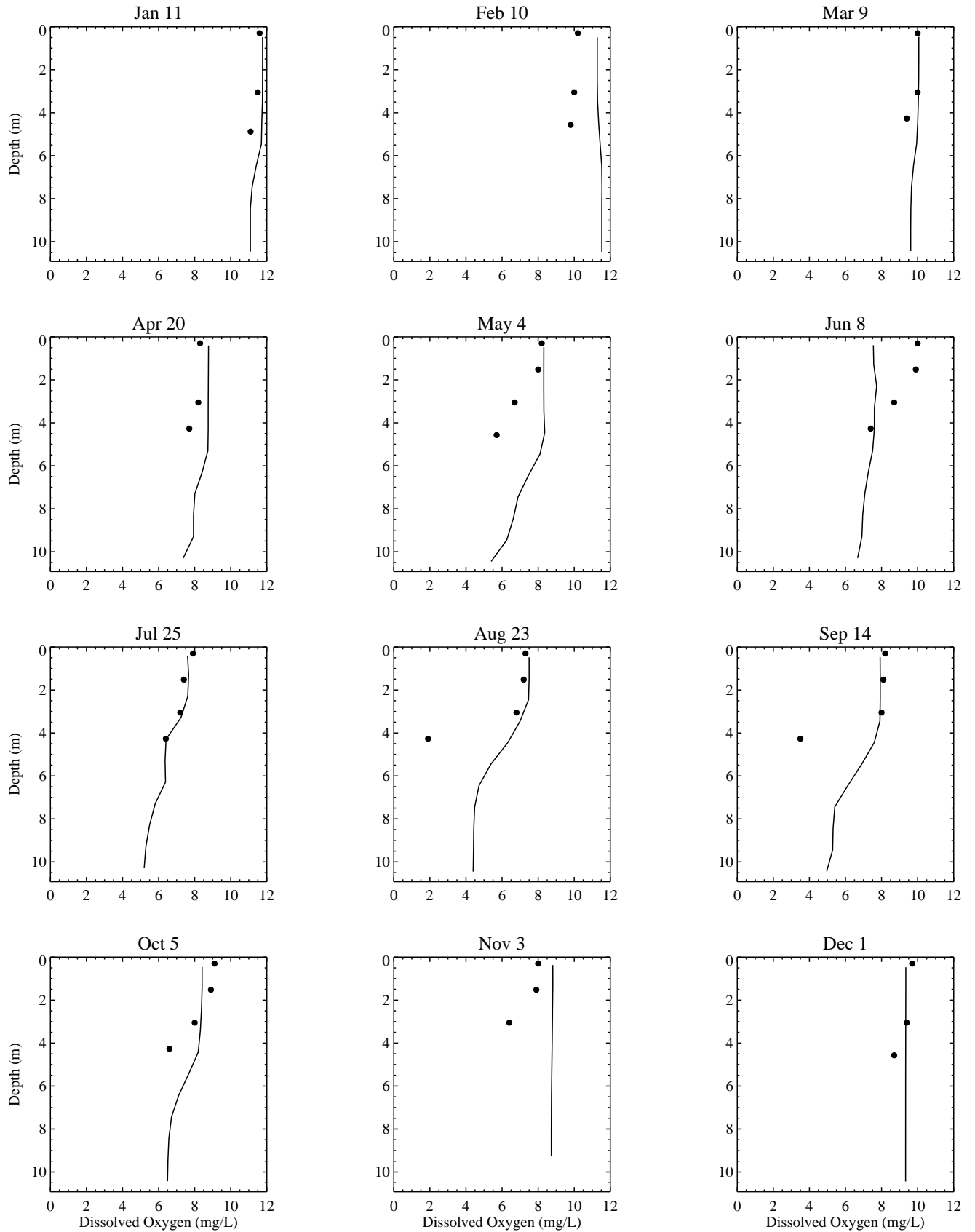


**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



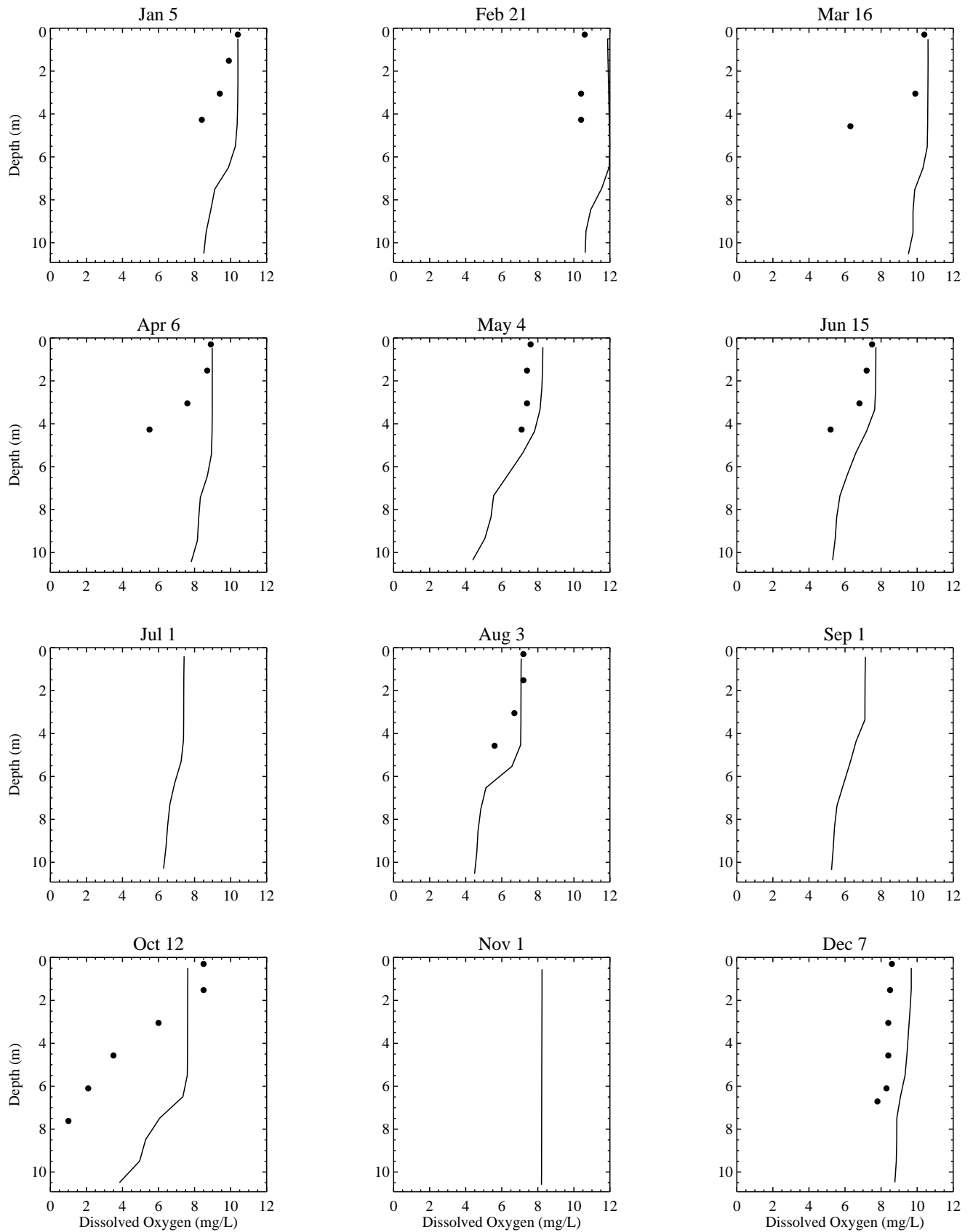




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

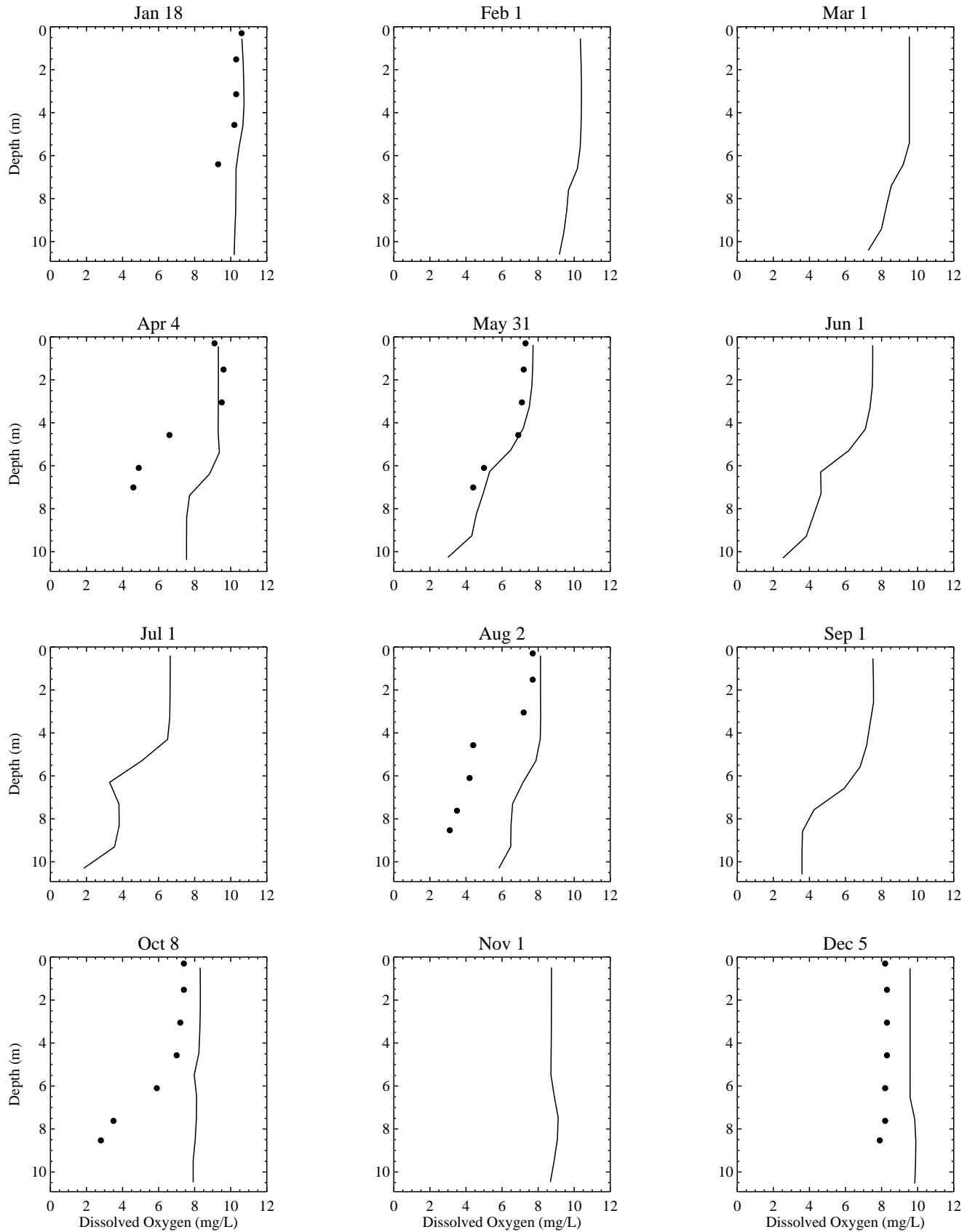




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

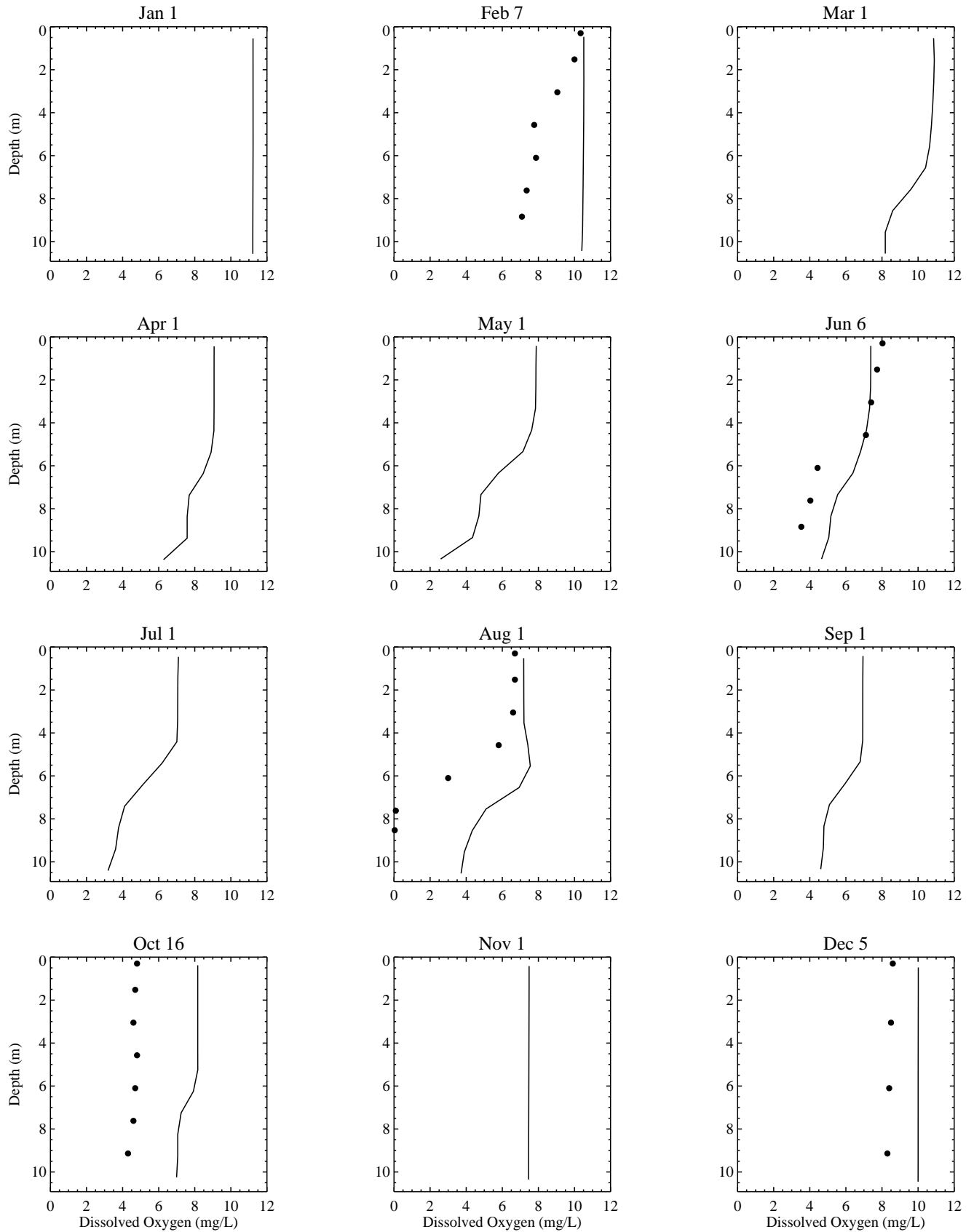




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

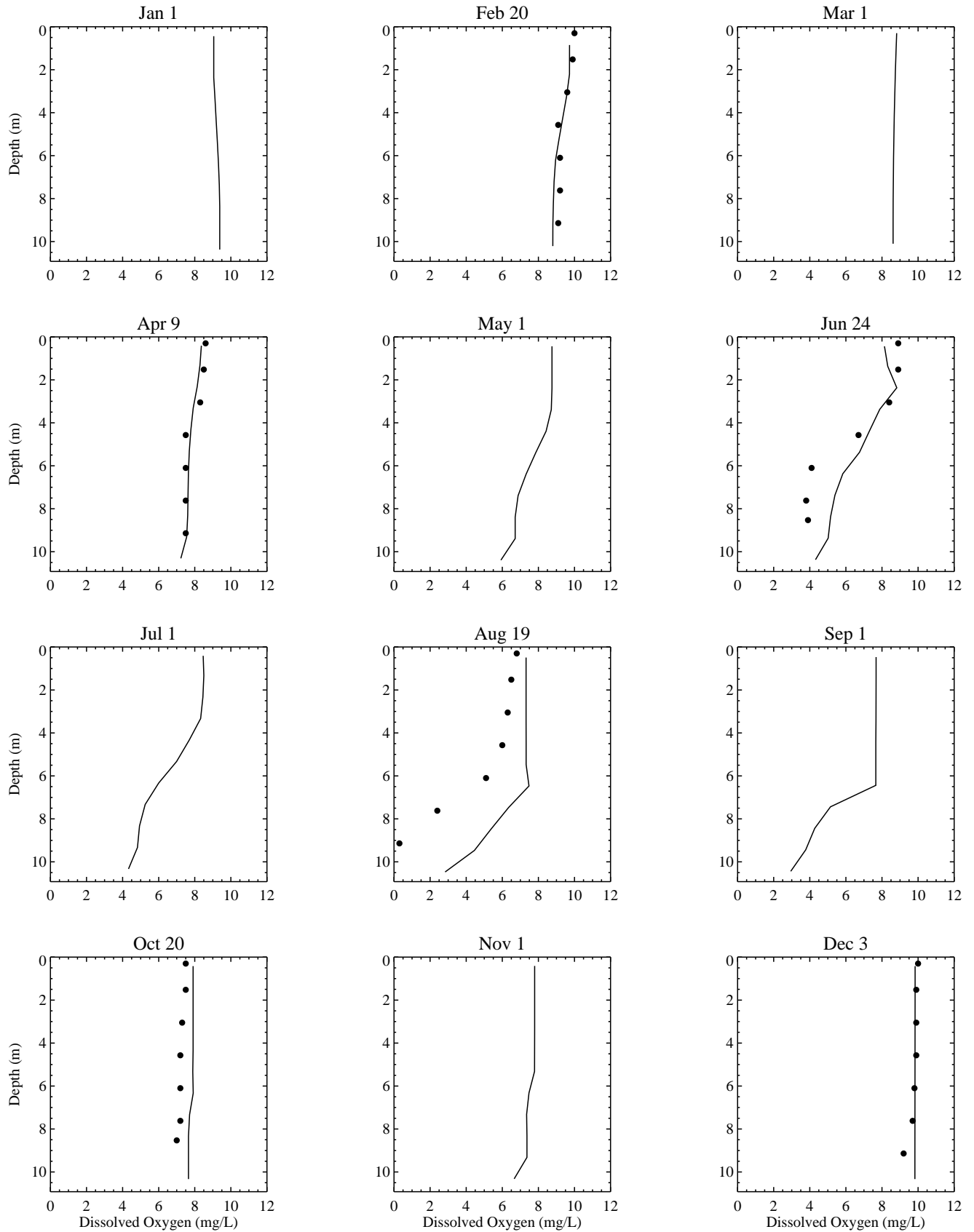




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1991.**

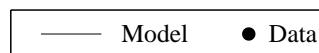
*Profiles shown for dates with available data else model results for first day of month shown.*

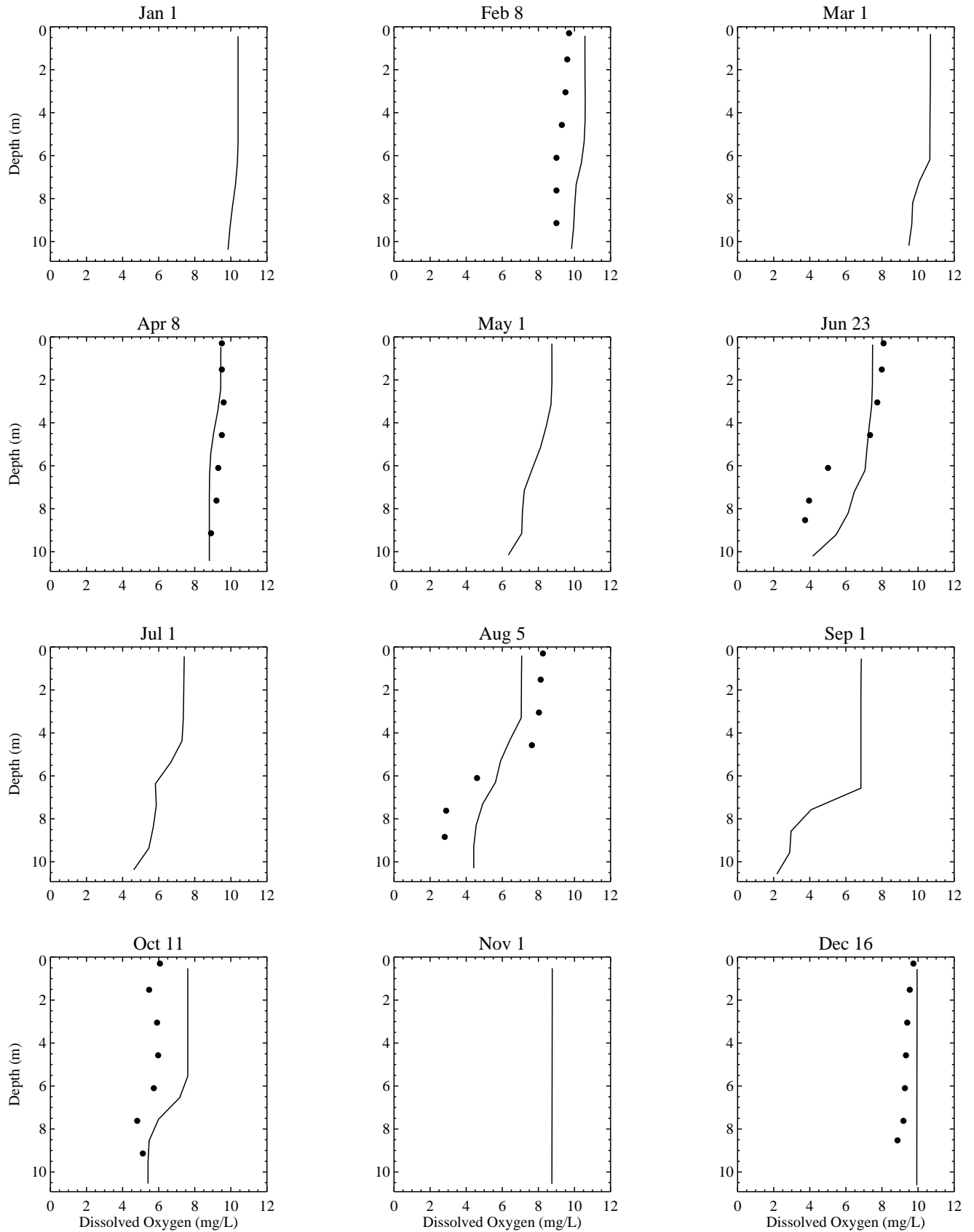




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1992.**

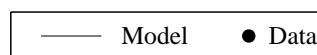
*Profiles shown for dates with available data else model results for first day of month shown.*

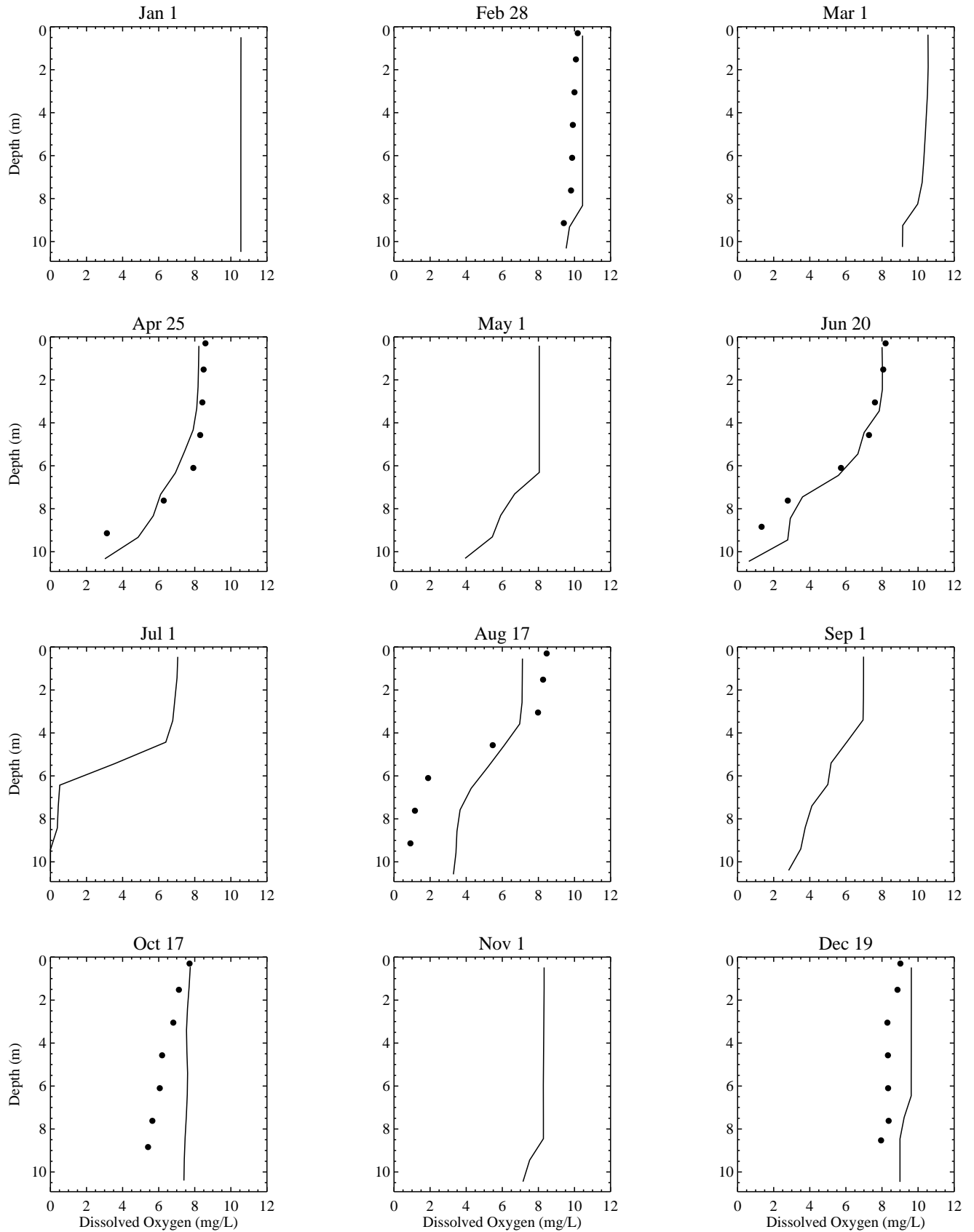




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

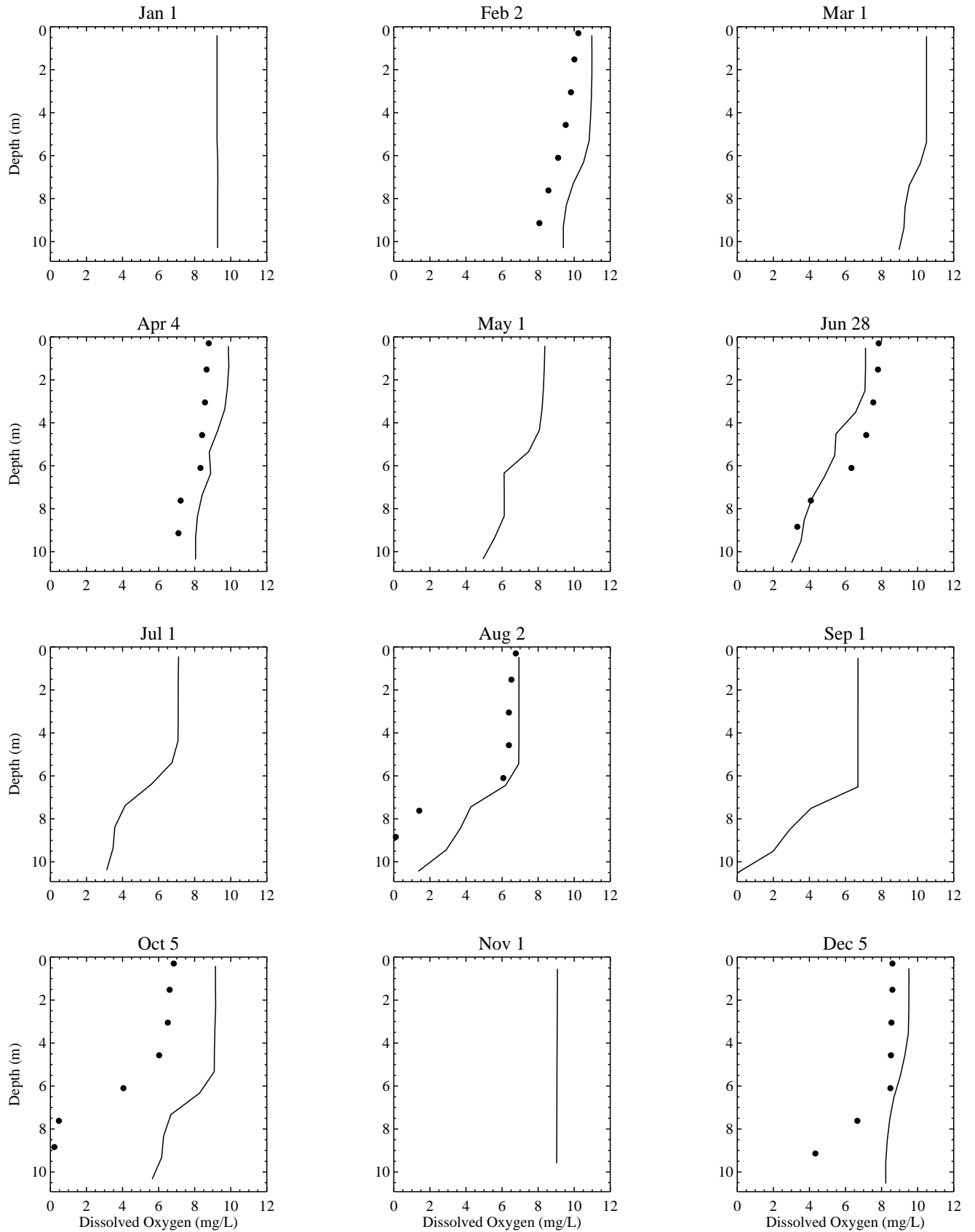




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*



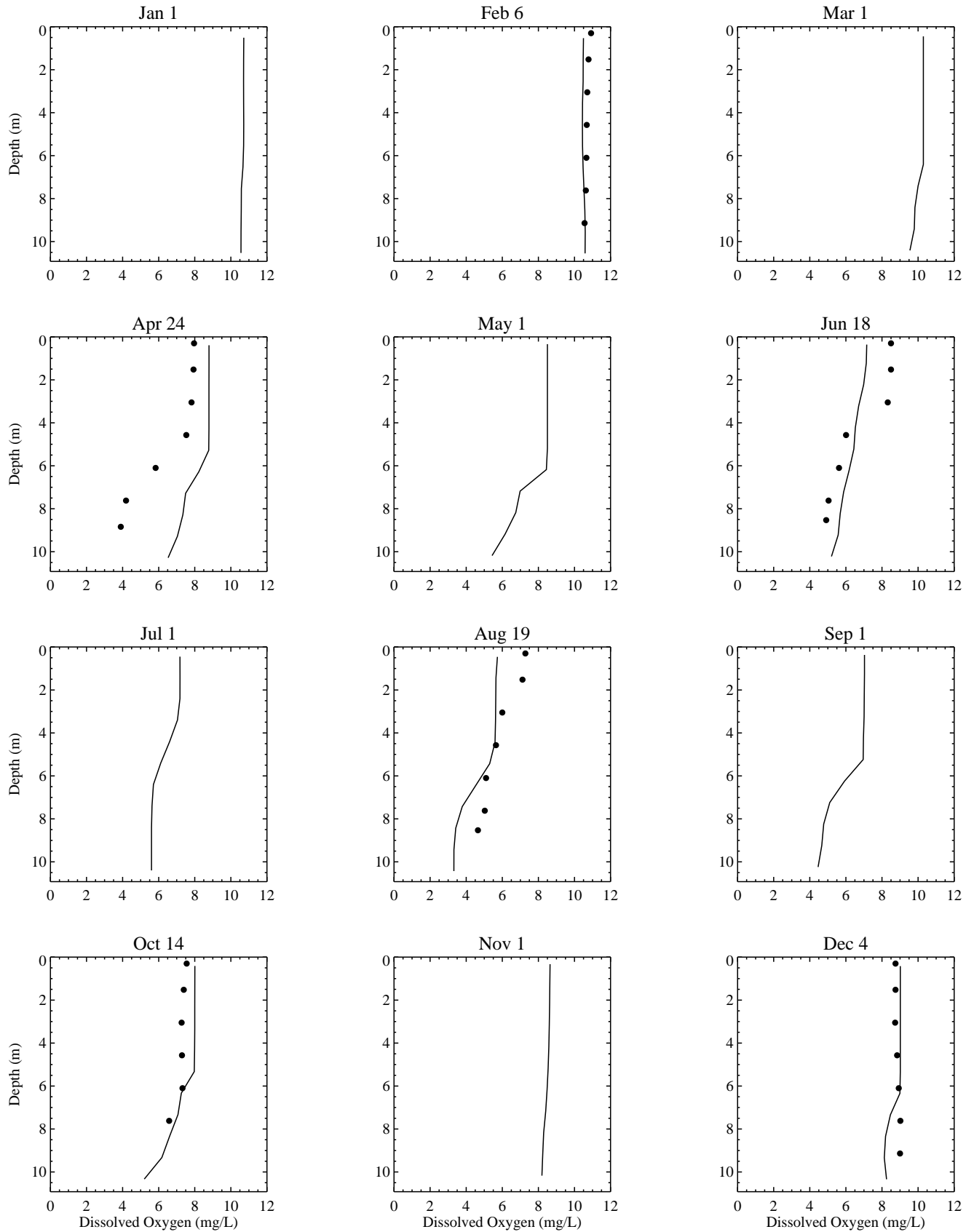


**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

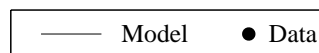


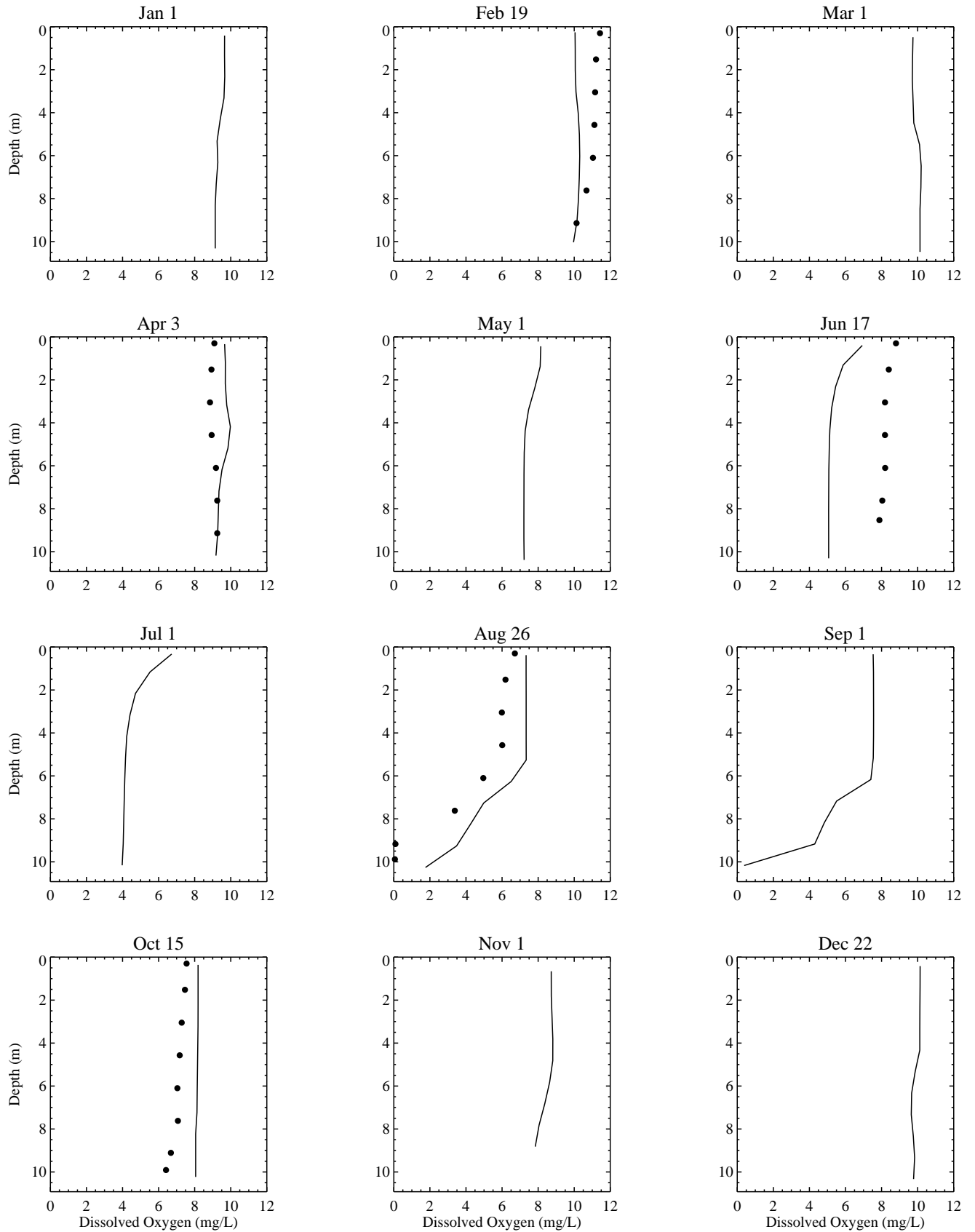




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1996.**

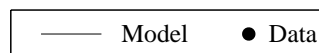
*Profiles shown for dates with available data else model results for first day of month shown.*

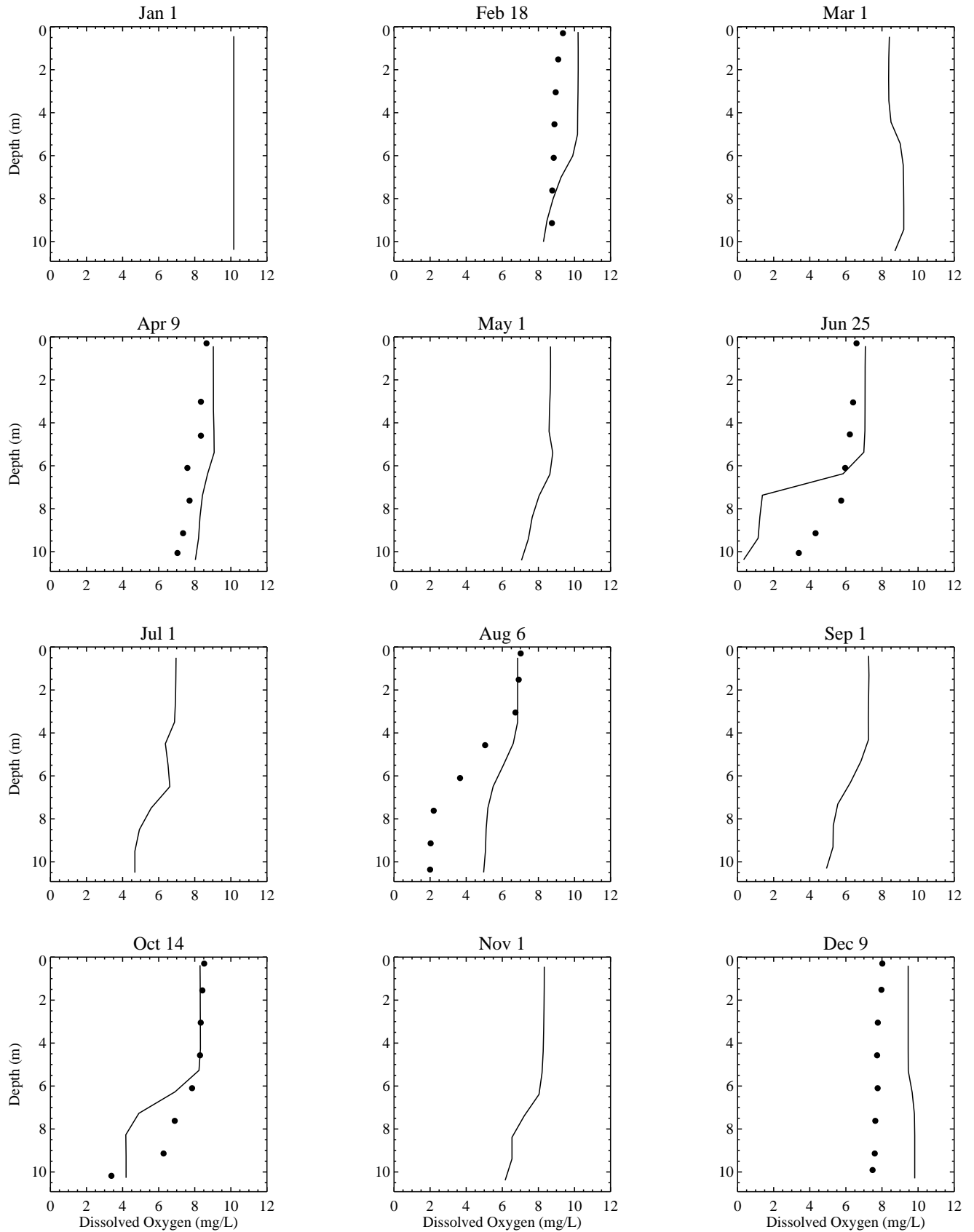




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1997.**

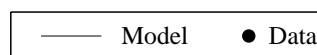
*Profiles shown for dates with available data else model results for first day of month shown.*

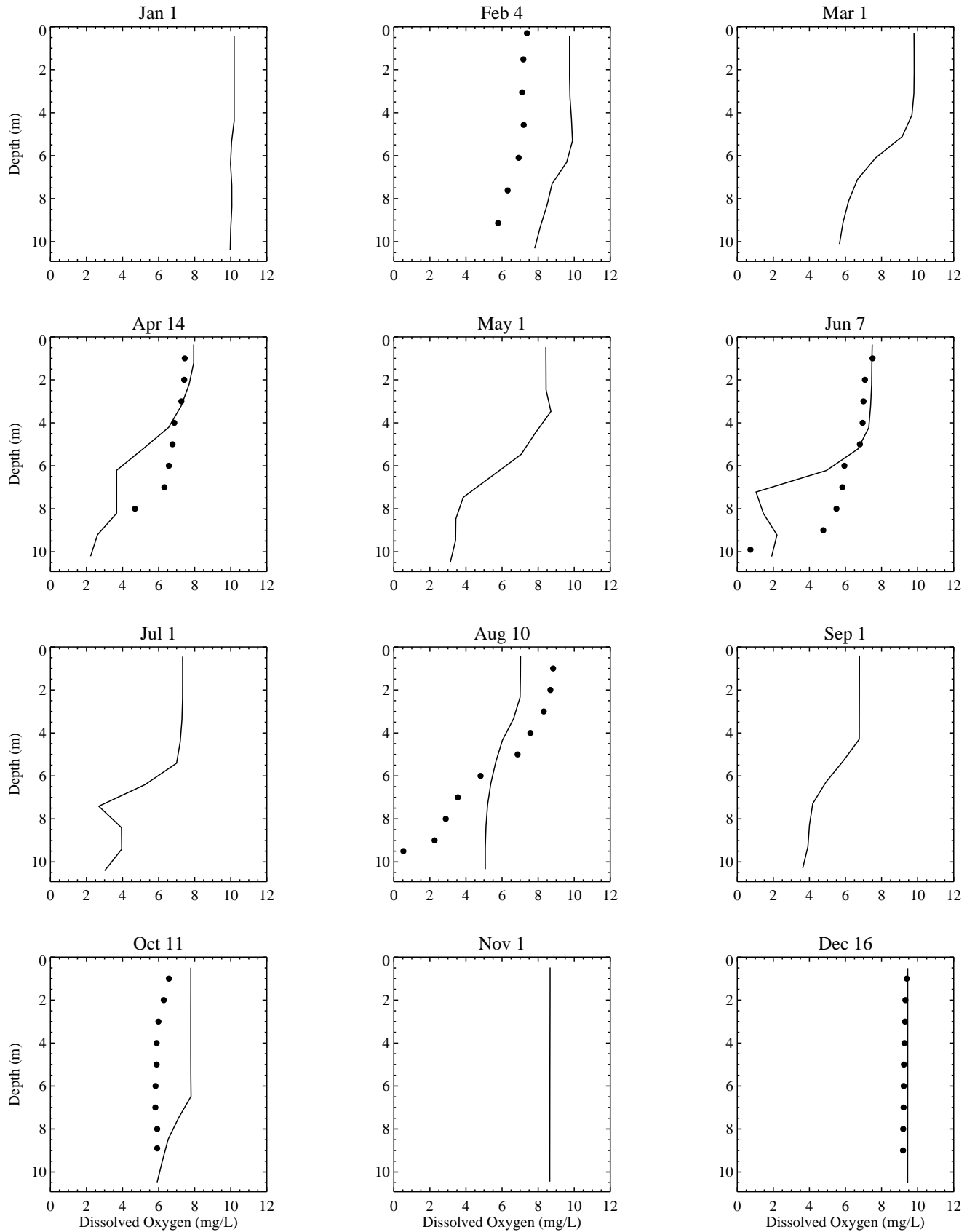




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1998.**

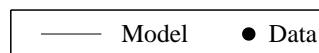
*Profiles shown for dates with available data else model results for first day of month shown.*

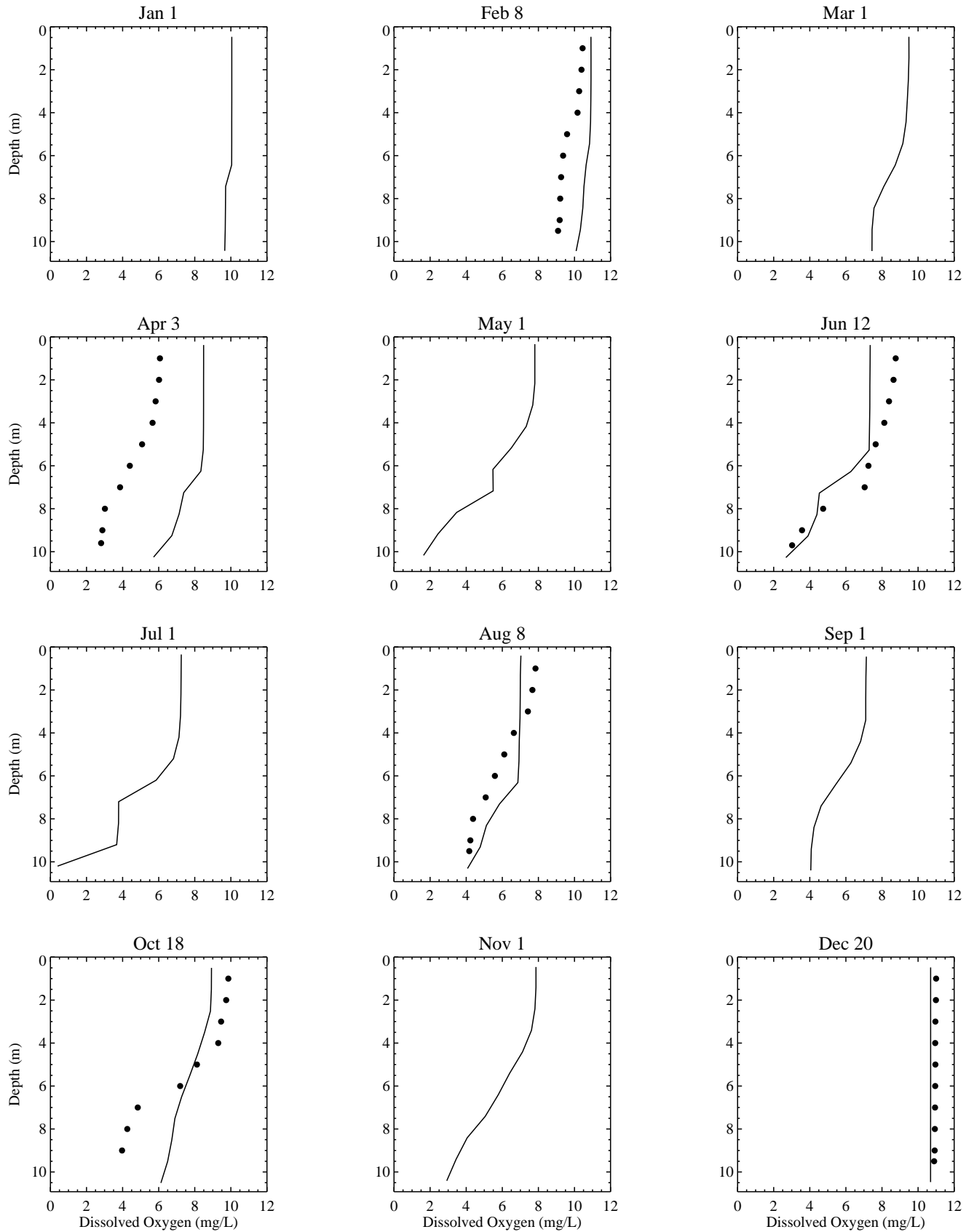




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

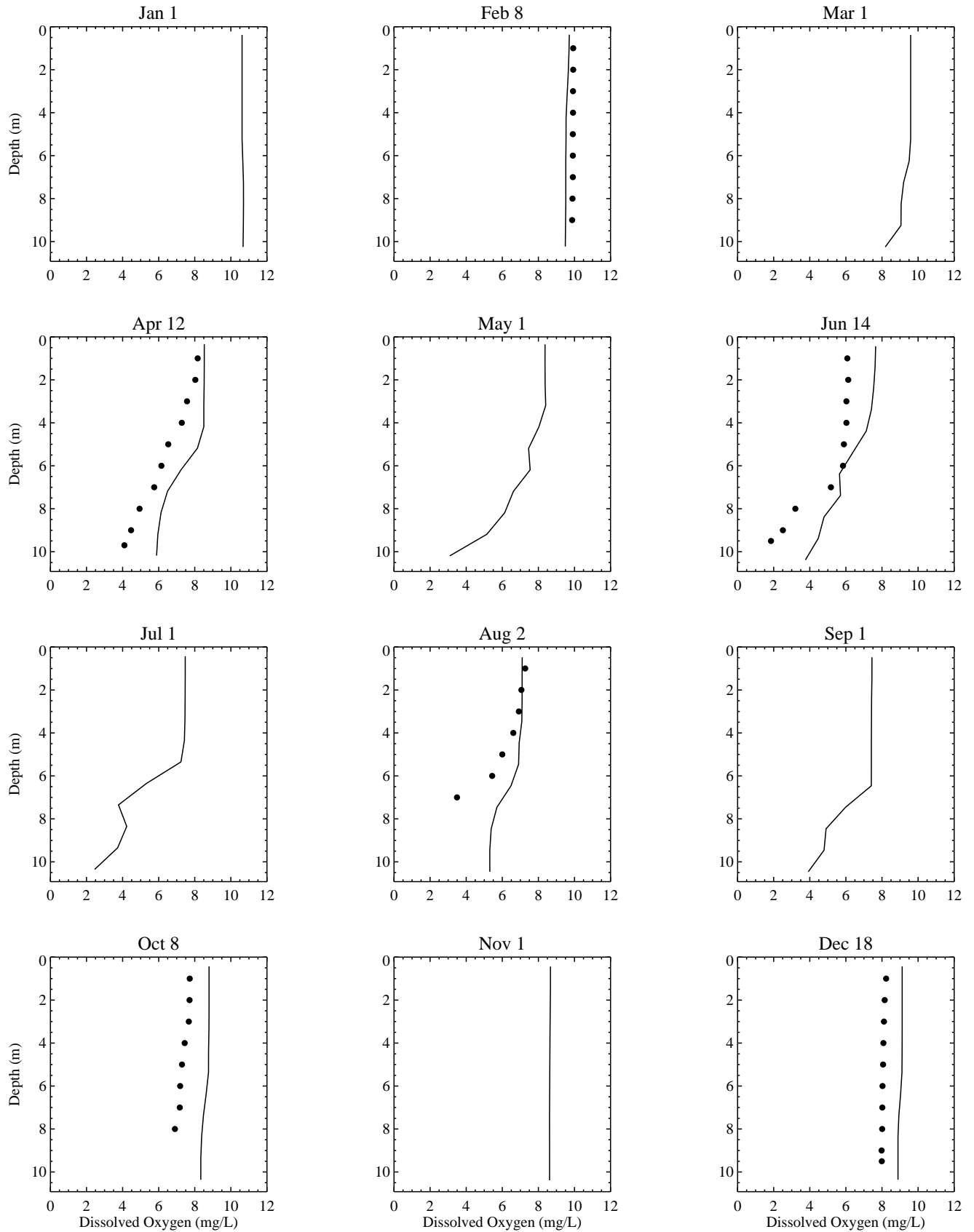




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2000.**

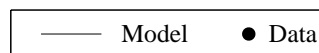
*Profiles shown for dates with available data else model results for first day of month shown.*

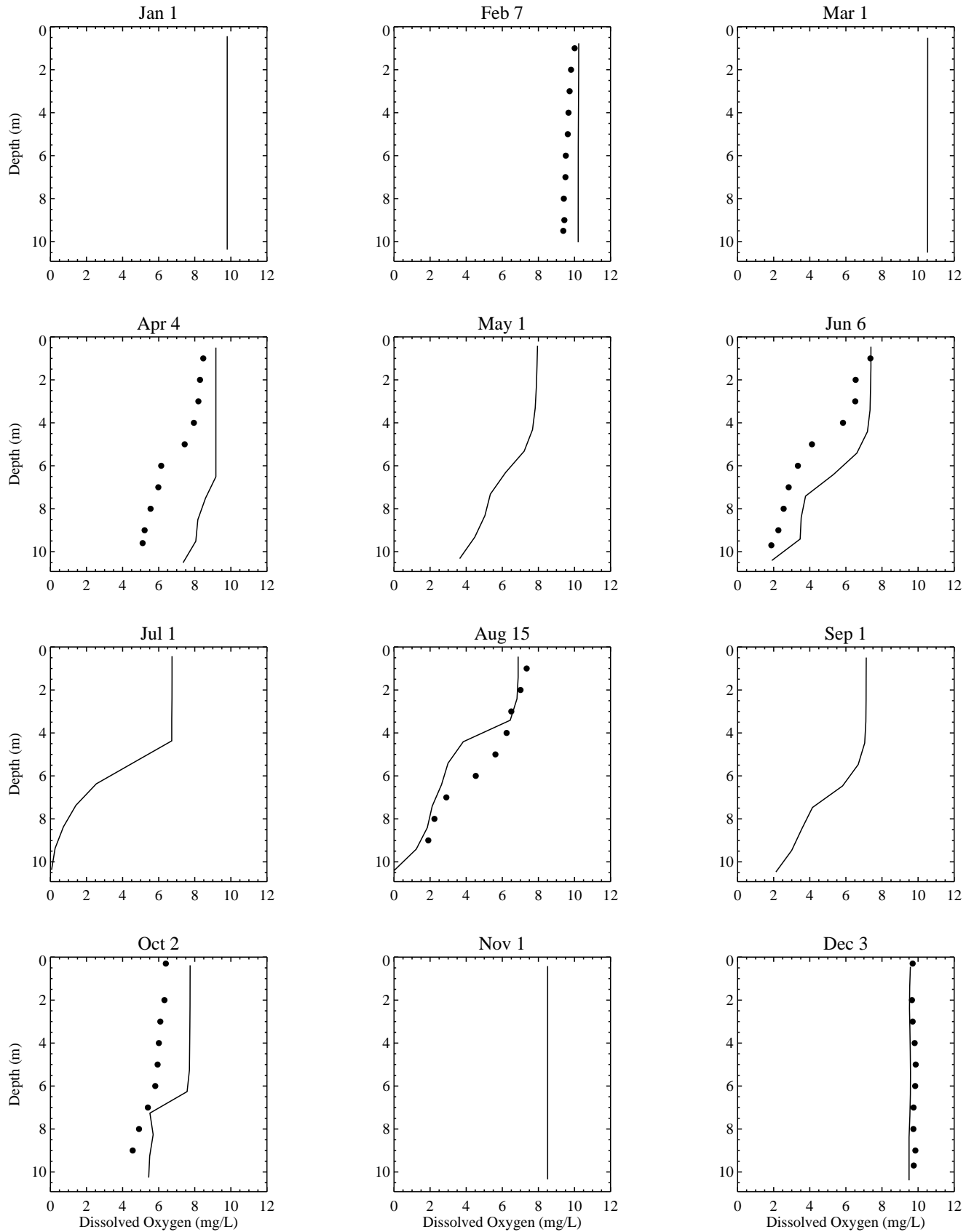




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

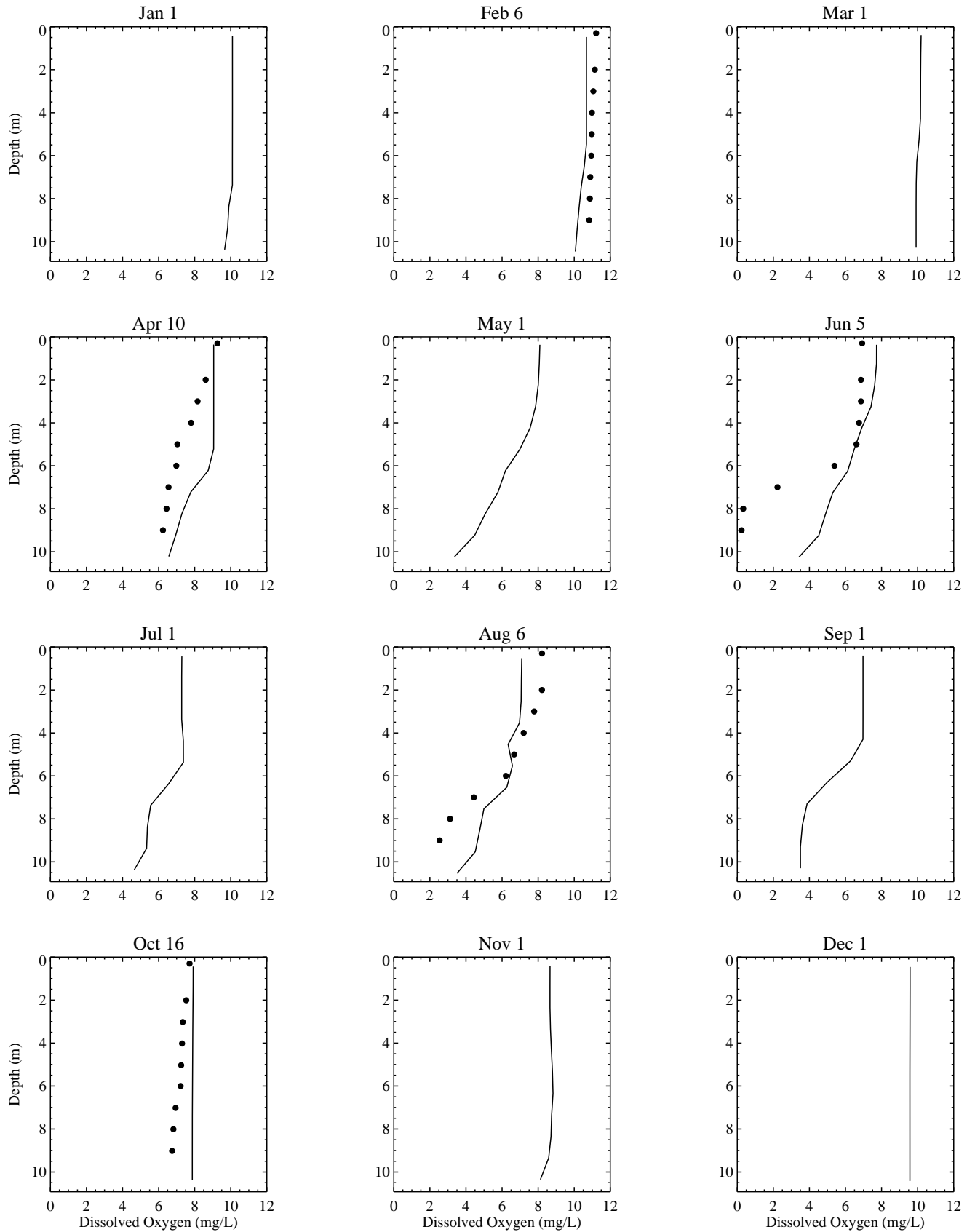




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



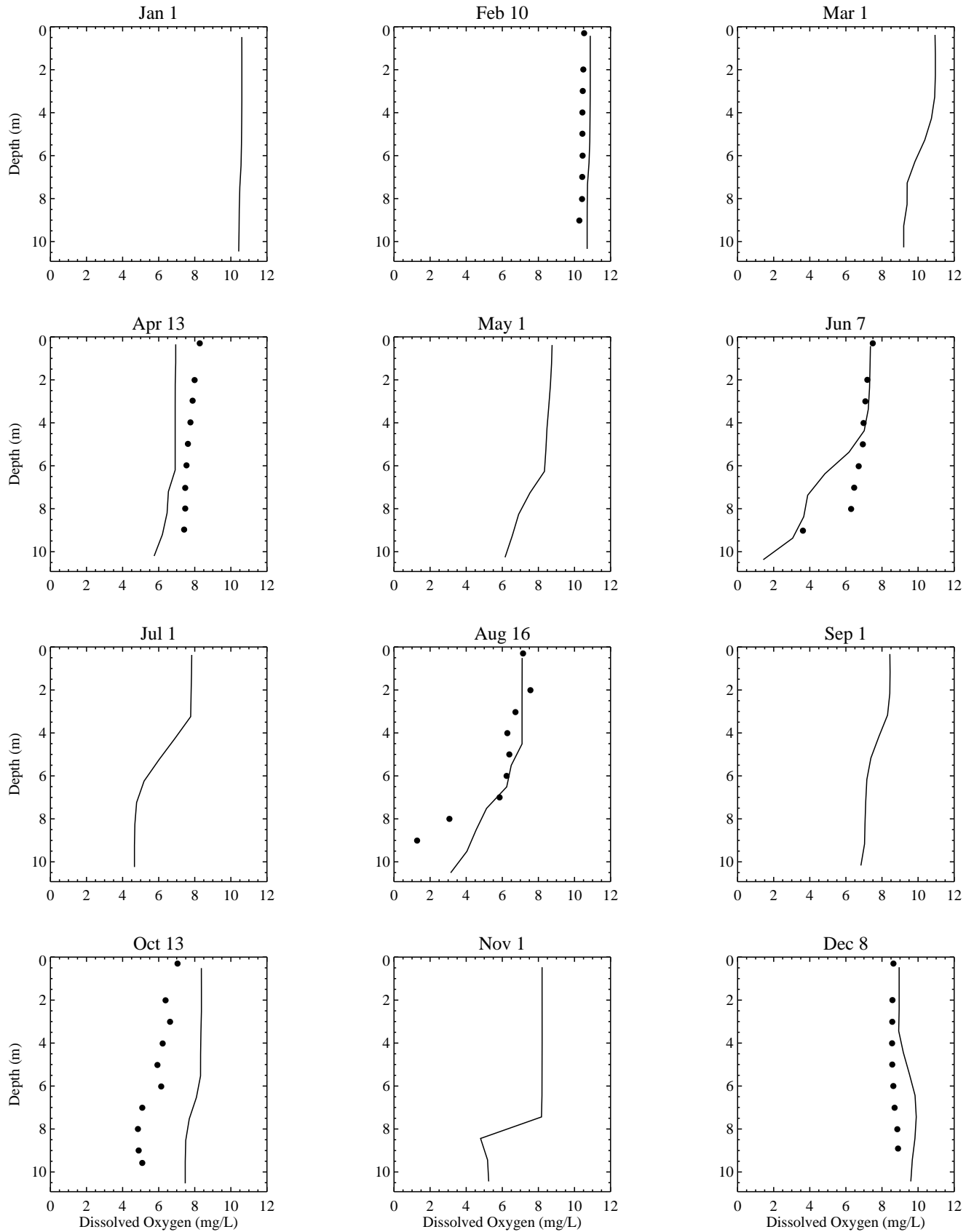


**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



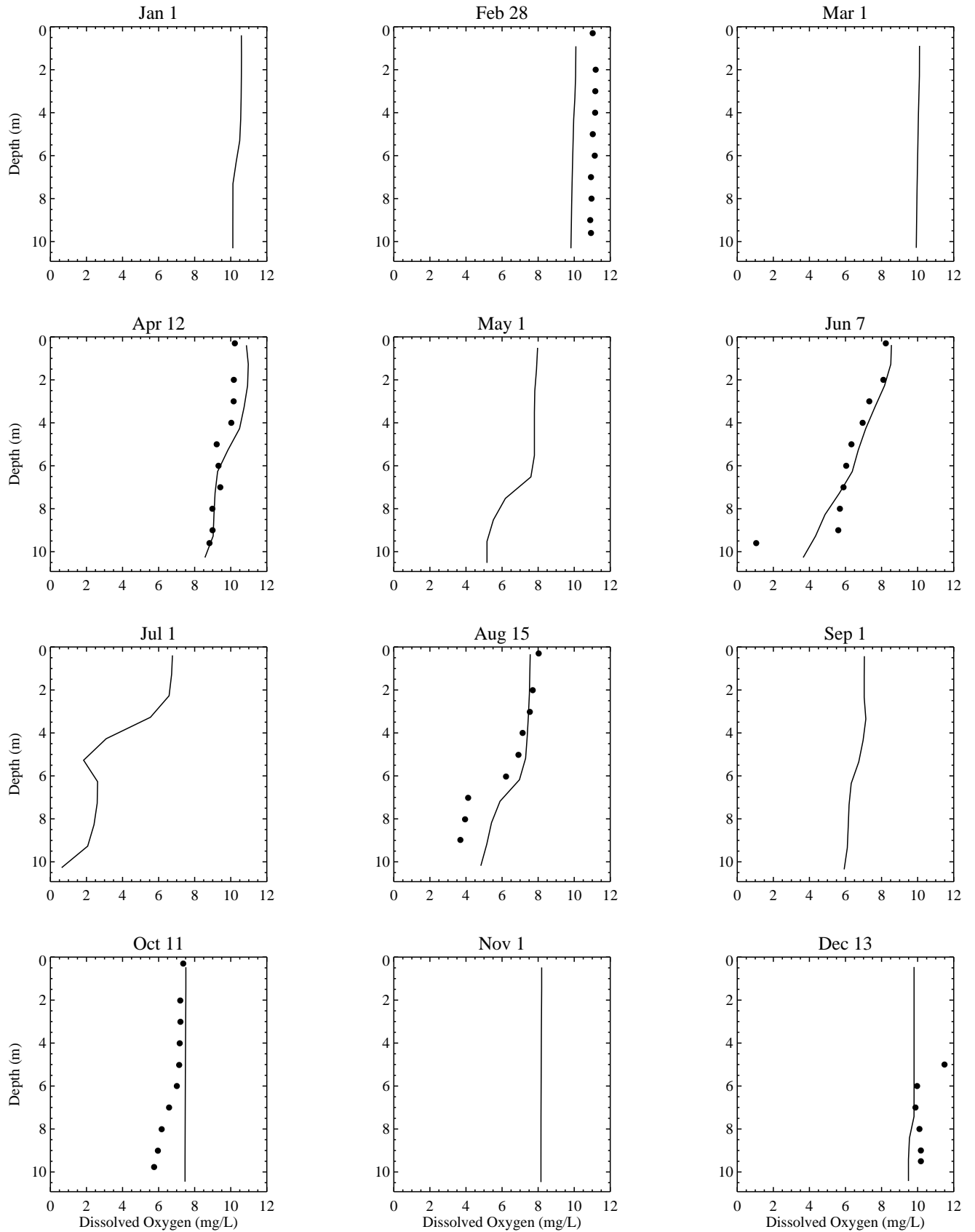




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2004.**

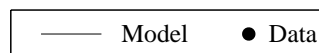
*Profiles shown for dates with available data else model results for first day of month shown.*

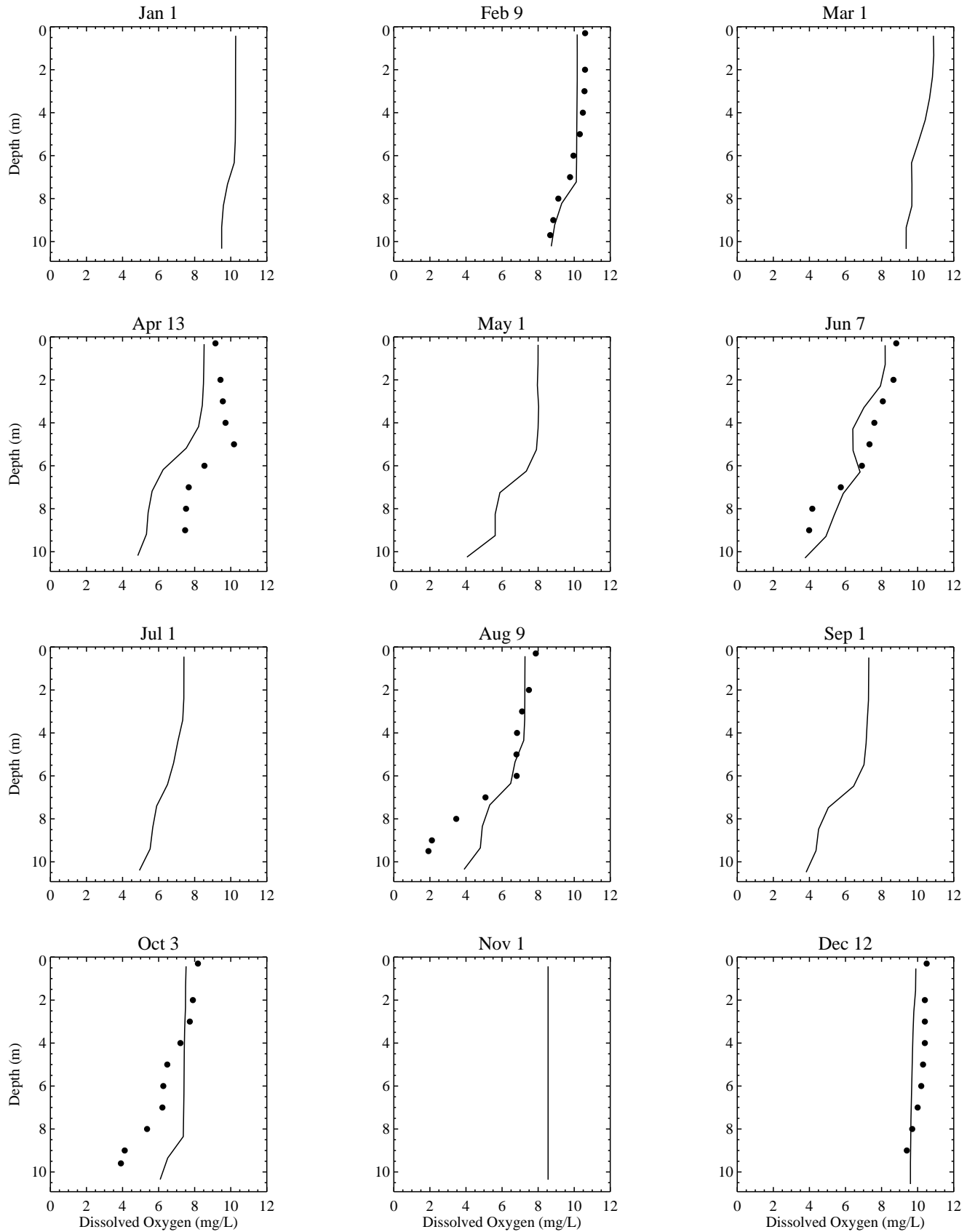




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2005.**

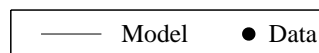
*Profiles shown for dates with available data else model results for first day of month shown.*

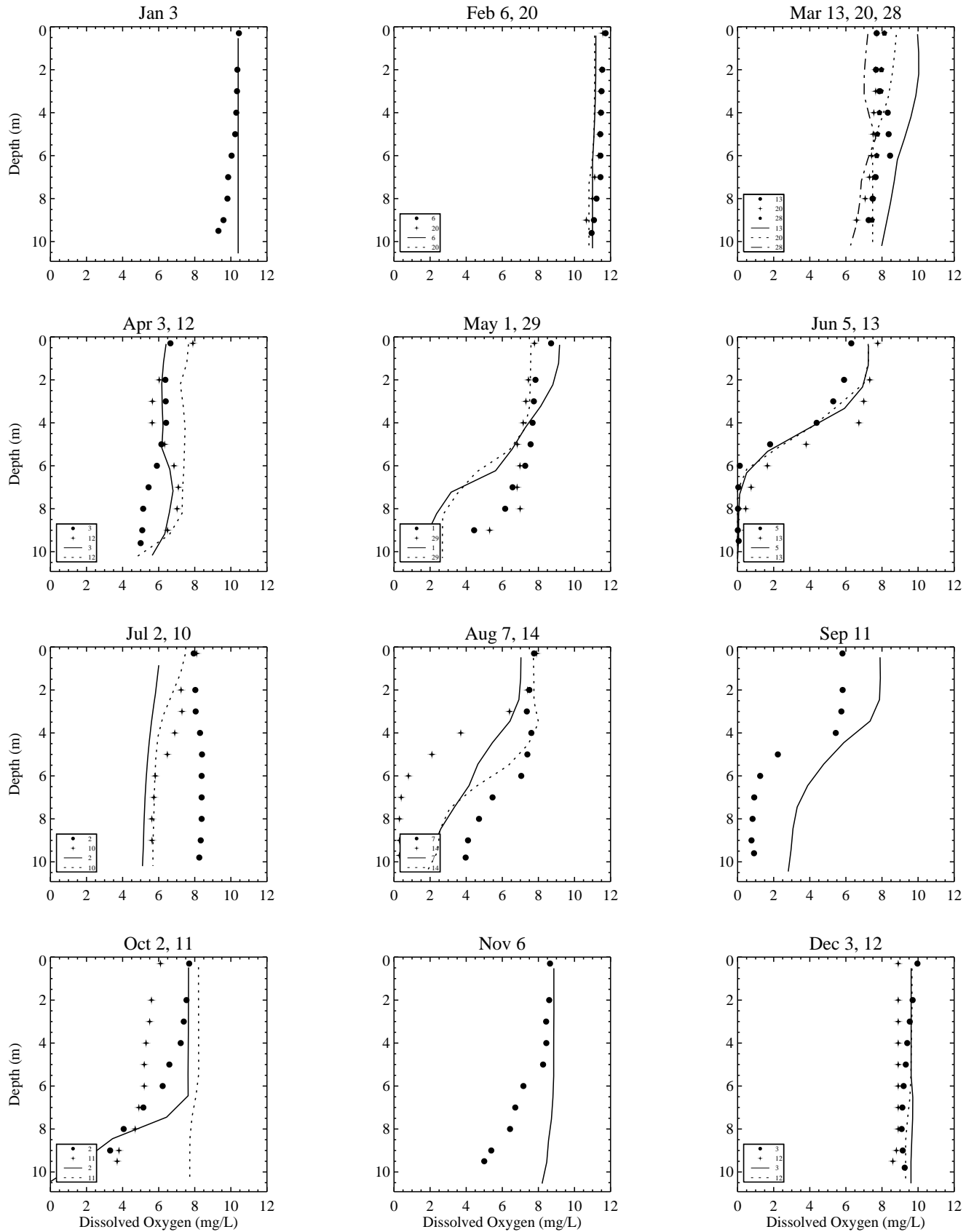




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2006.**

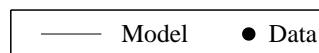
*Profiles shown for dates with available data else model results for first day of month shown.*

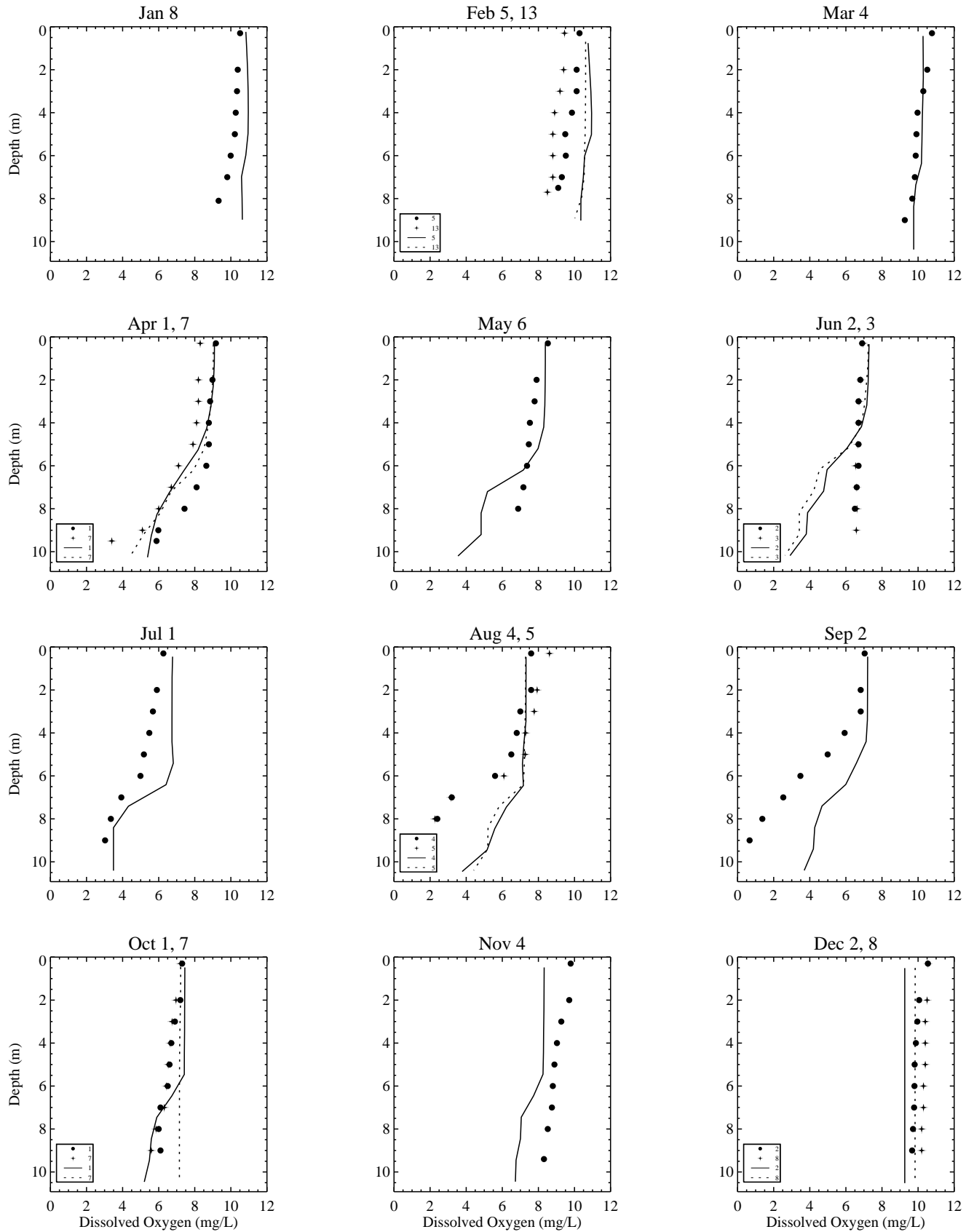




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

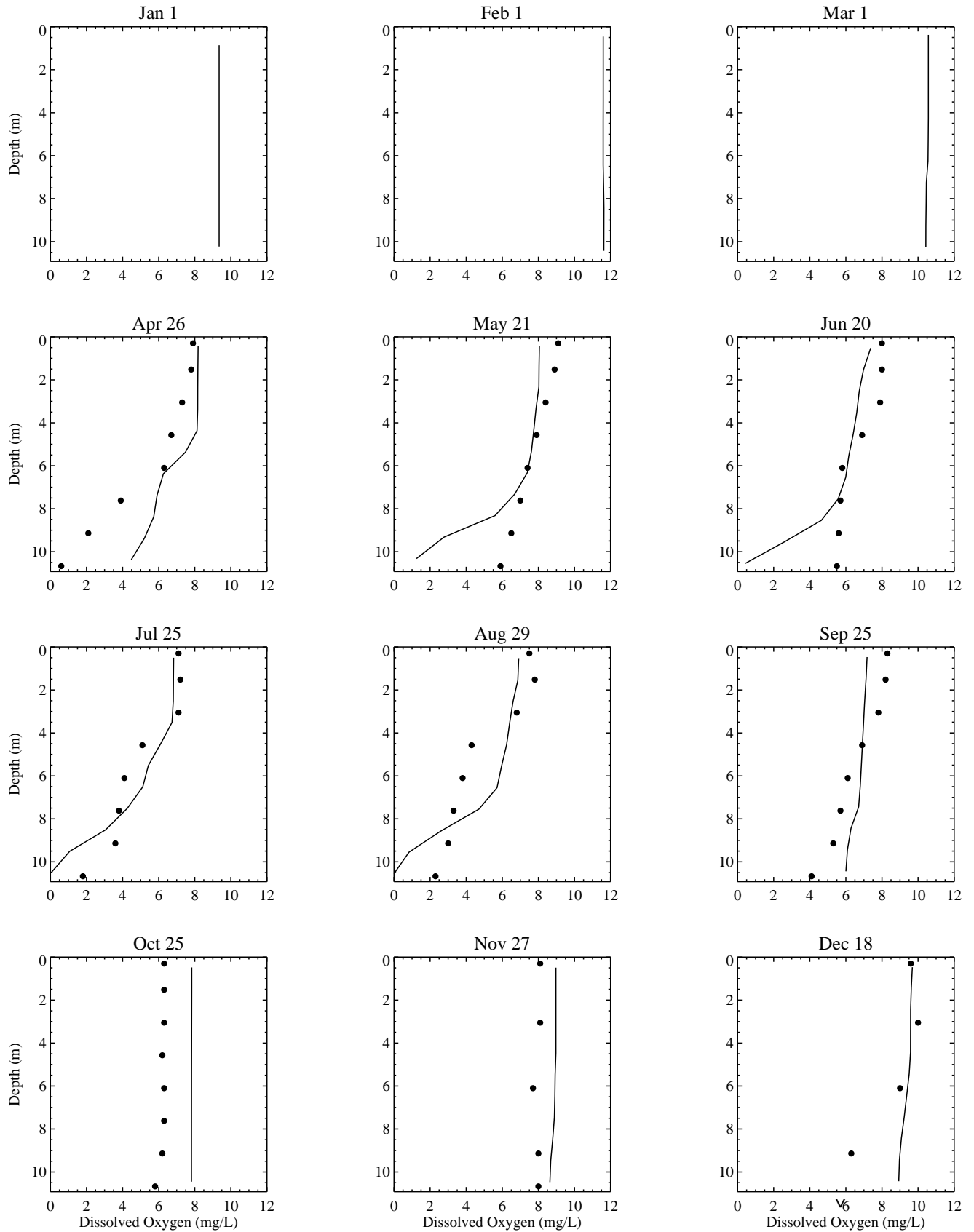




**Figure B-25. Vertical profiles of model versus data at Confluence with Llano River (Segment 30) - Dissolved Oxygen - 2008.**

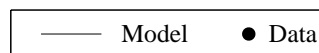
*Profiles shown for dates with available data else model results for first day of month shown.*

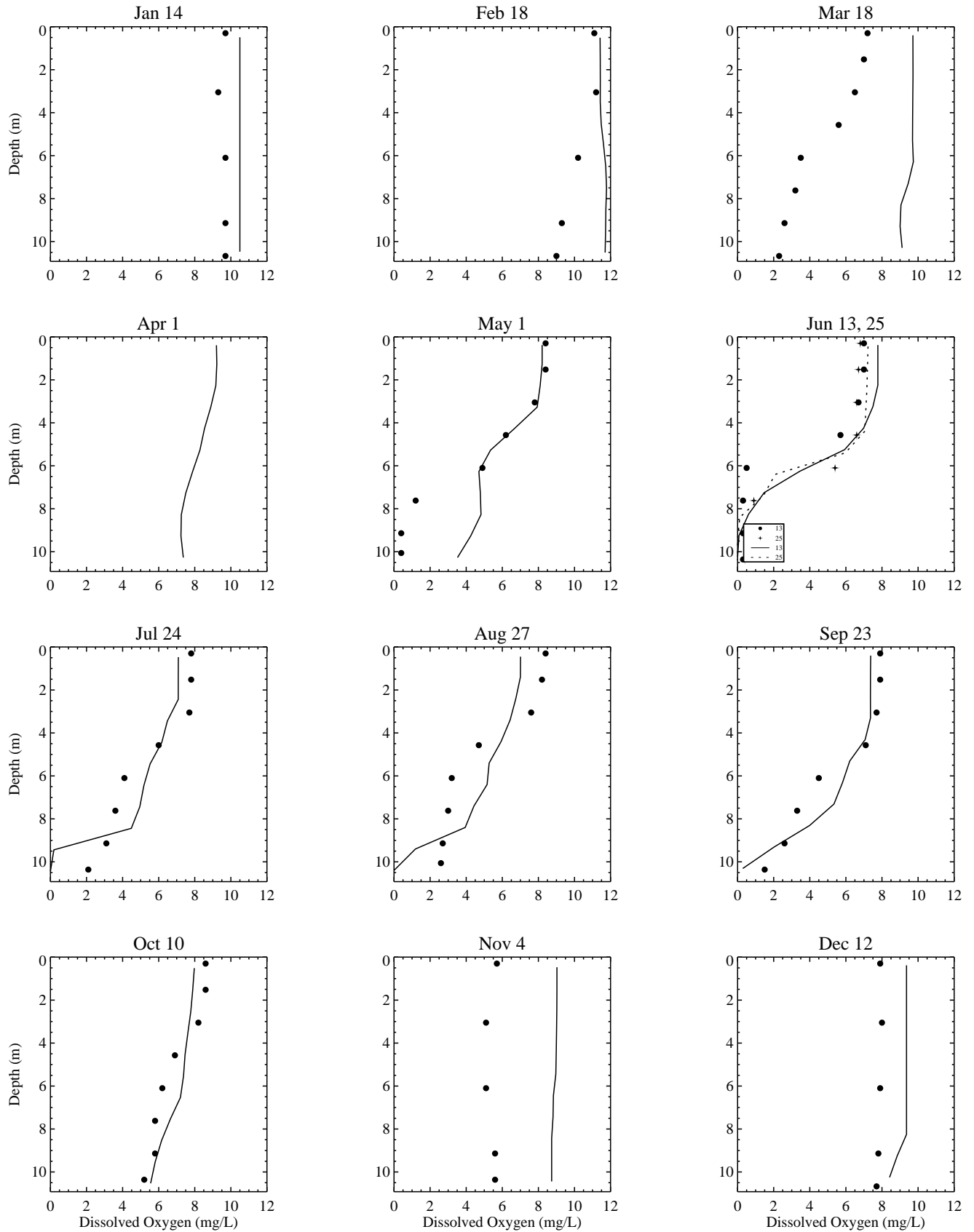




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

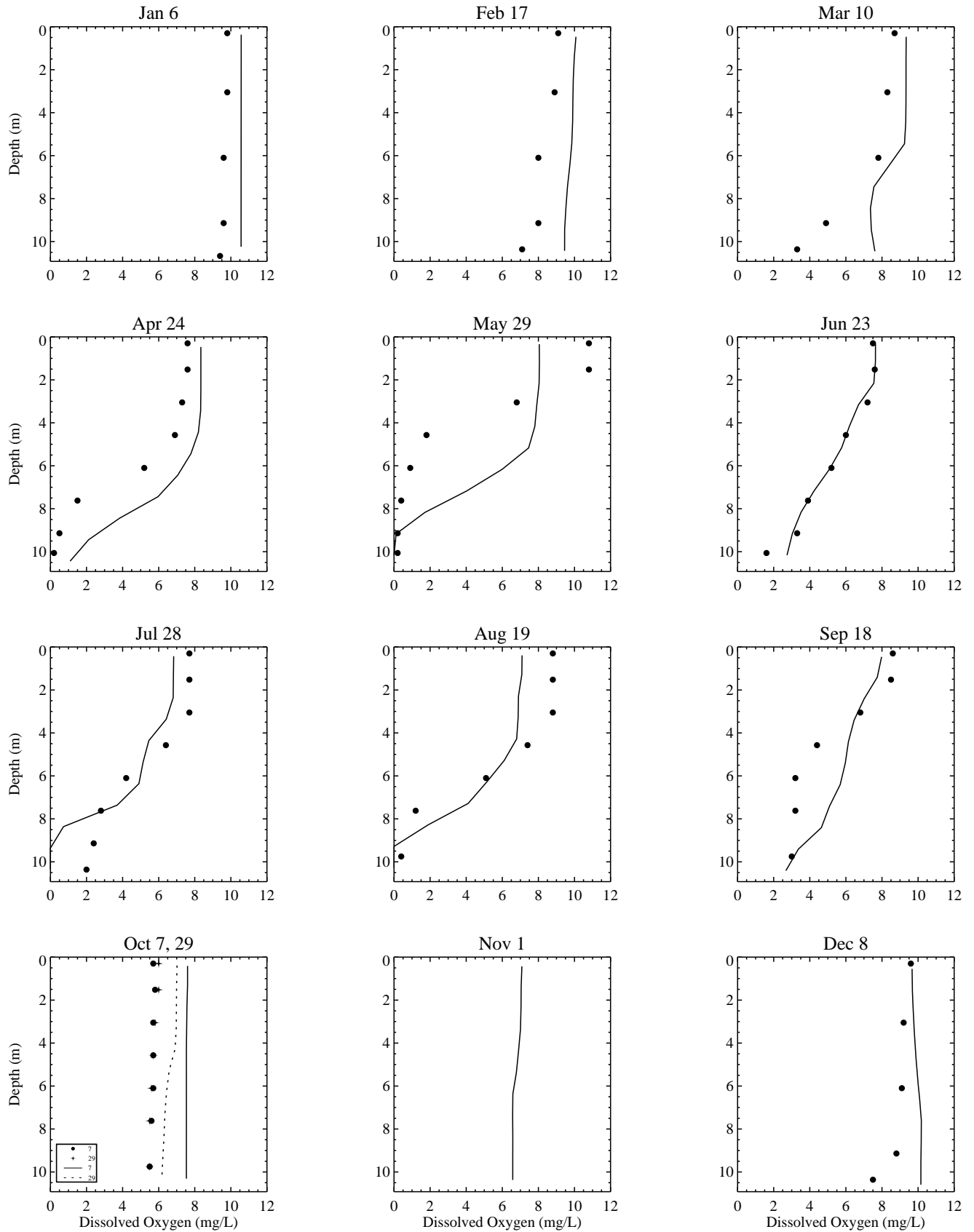




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1985.**

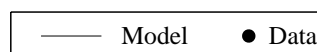
*Profiles shown for dates with available data else model results for first day of month shown.*



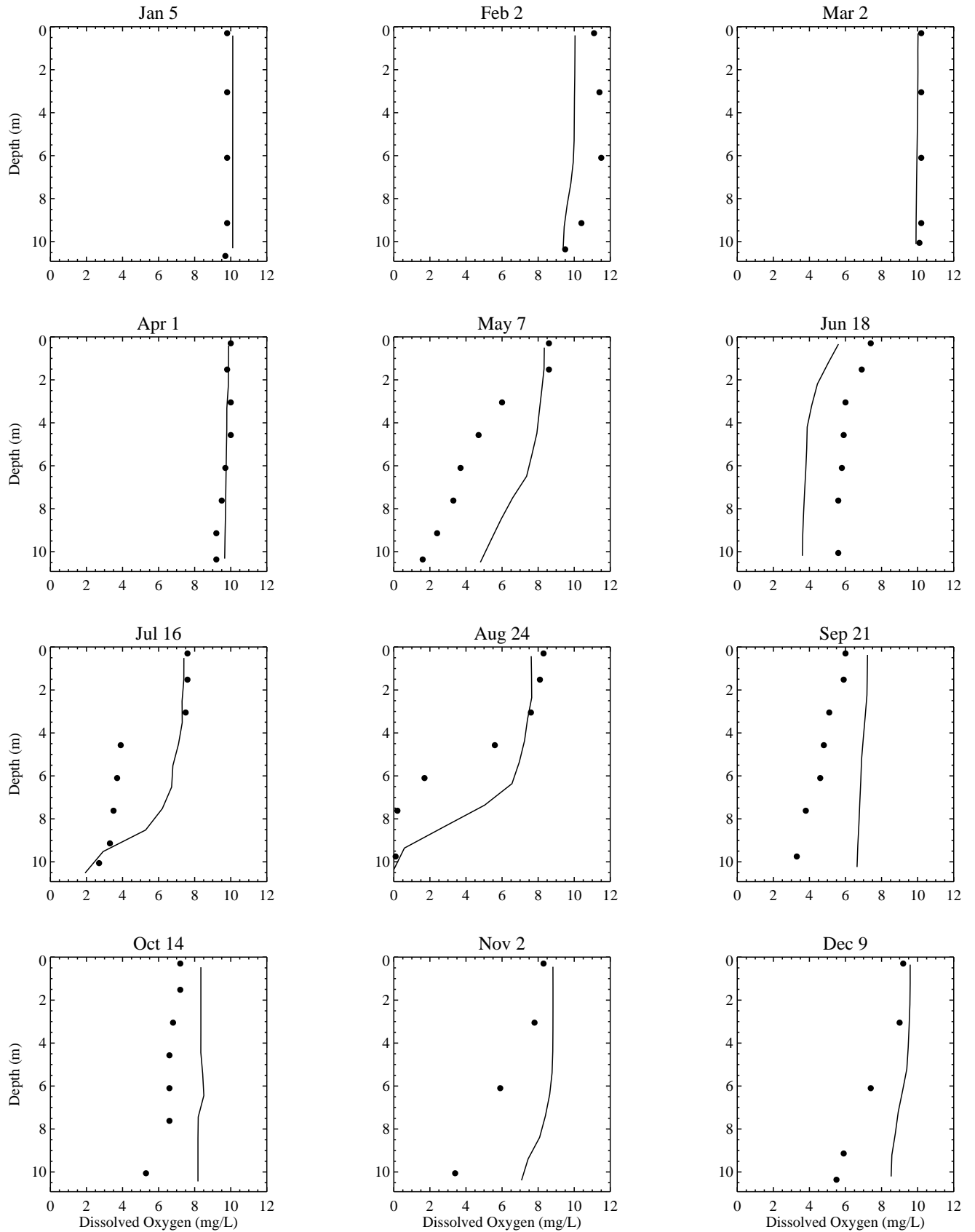


**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

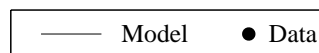


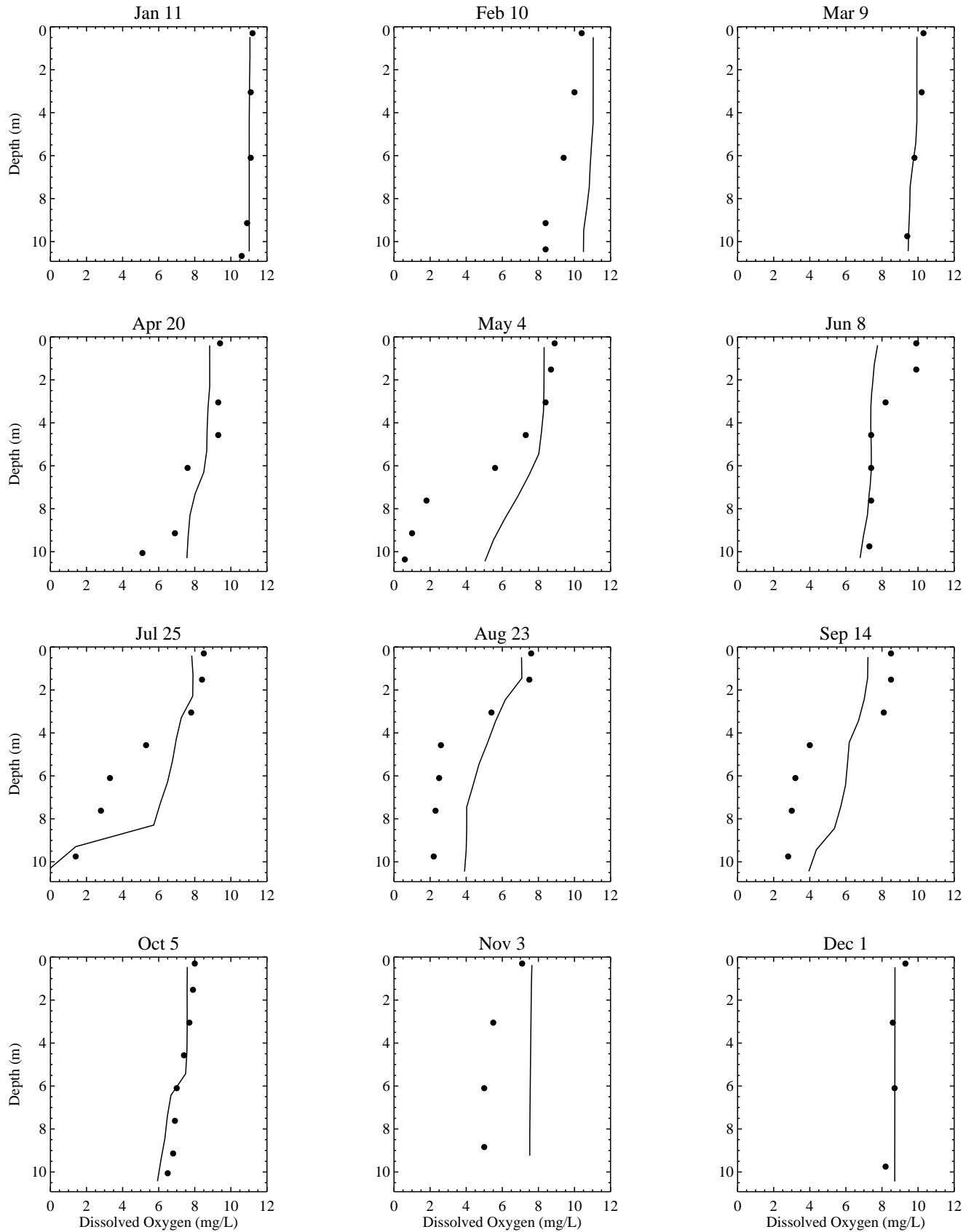




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1987.**

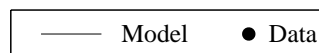
*Profiles shown for dates with available data else model results for first day of month shown.*

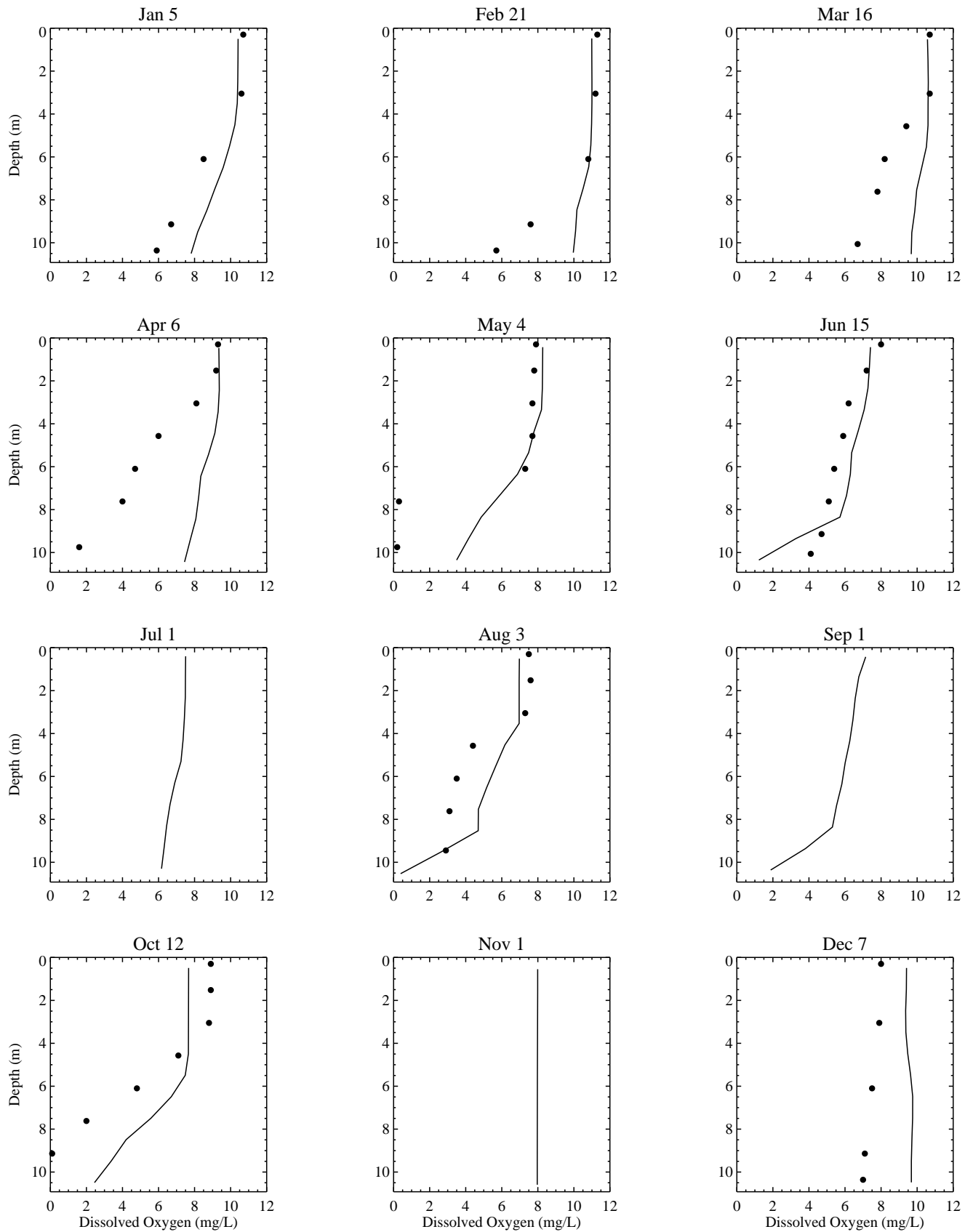




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1988.**

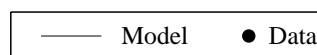
*Profiles shown for dates with available data else model results for first day of month shown.*

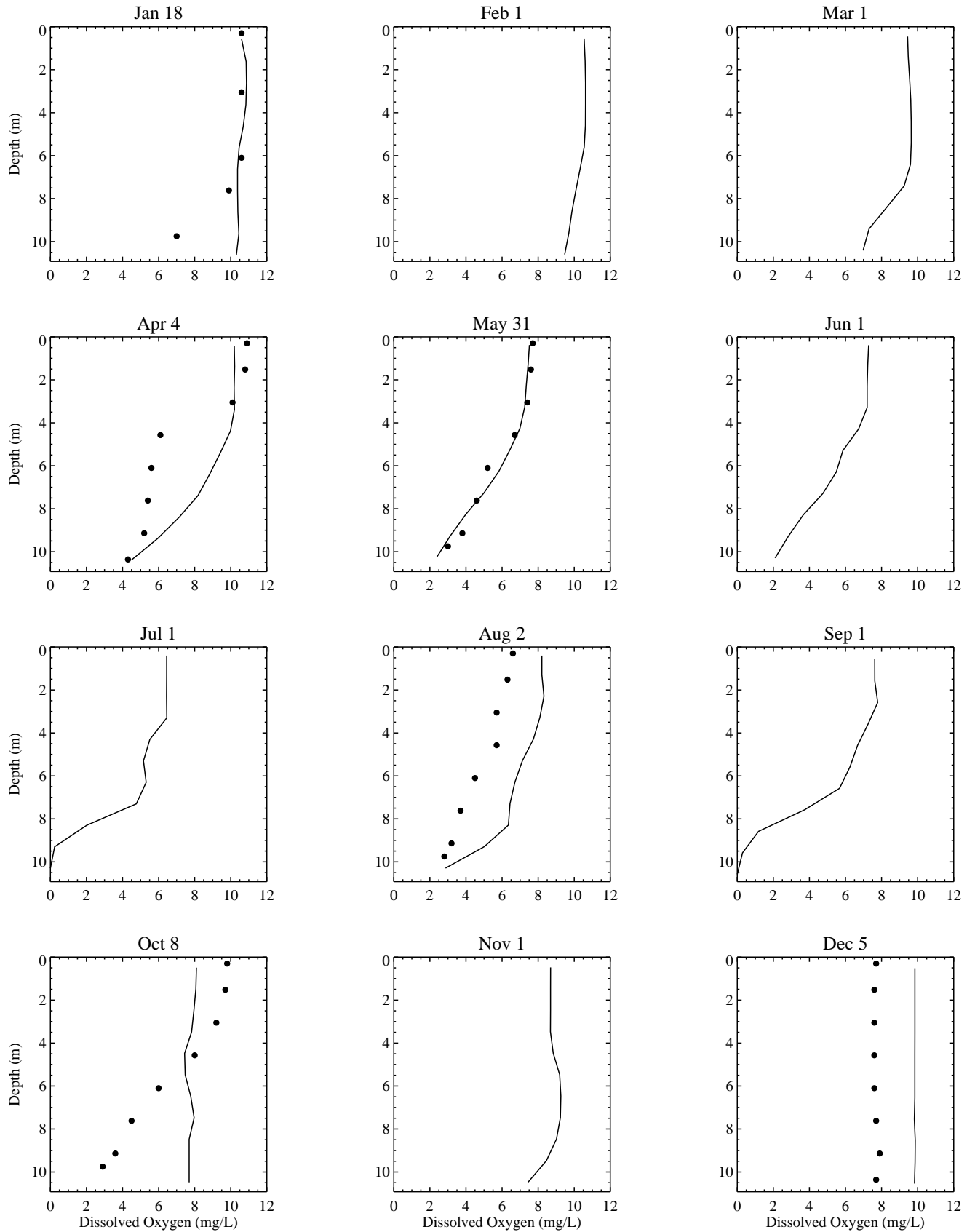




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1989.**

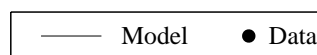
*Profiles shown for dates with available data else model results for first day of month shown.*

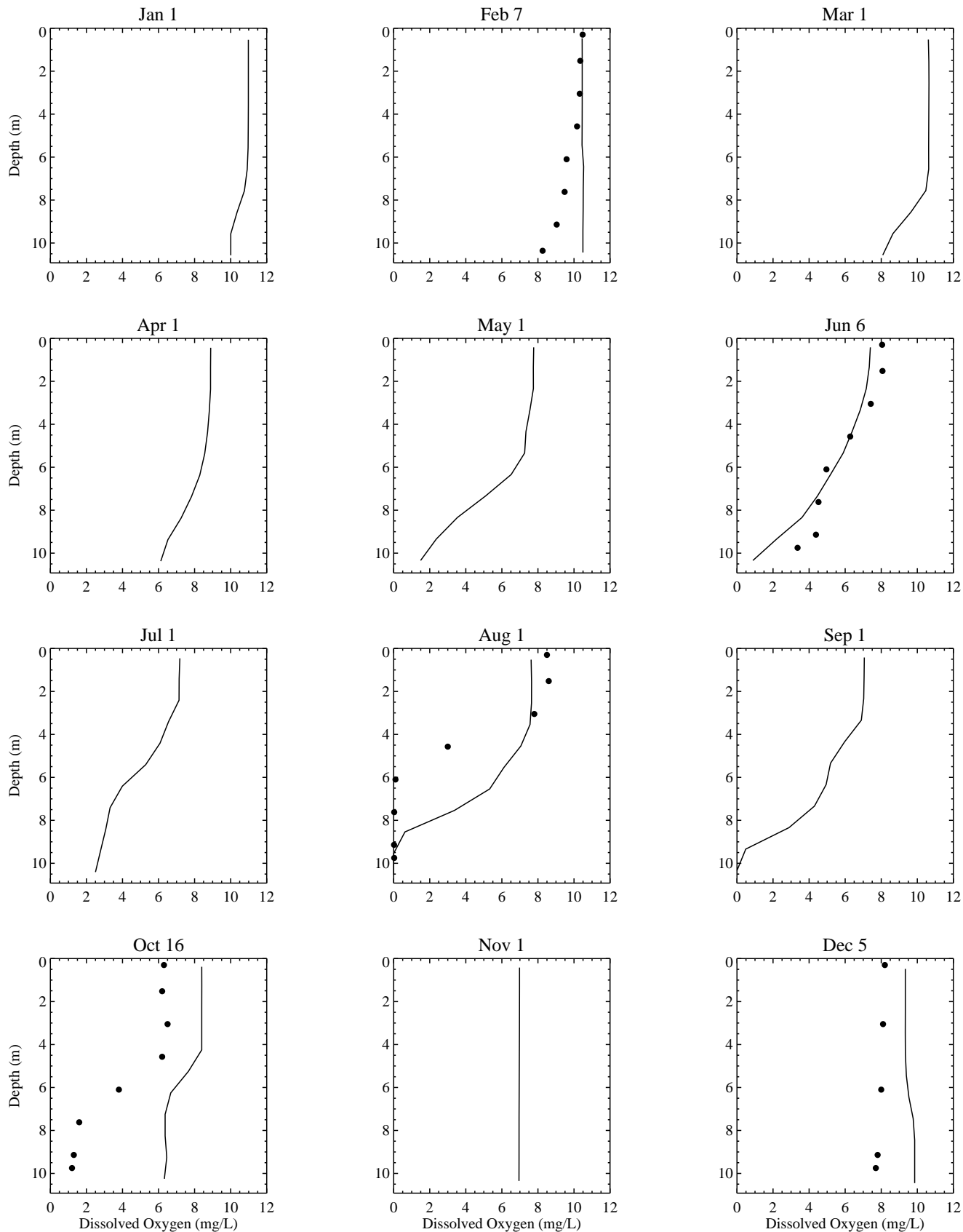




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1990.**

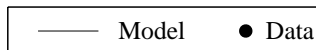
*Profiles shown for dates with available data else model results for first day of month shown.*

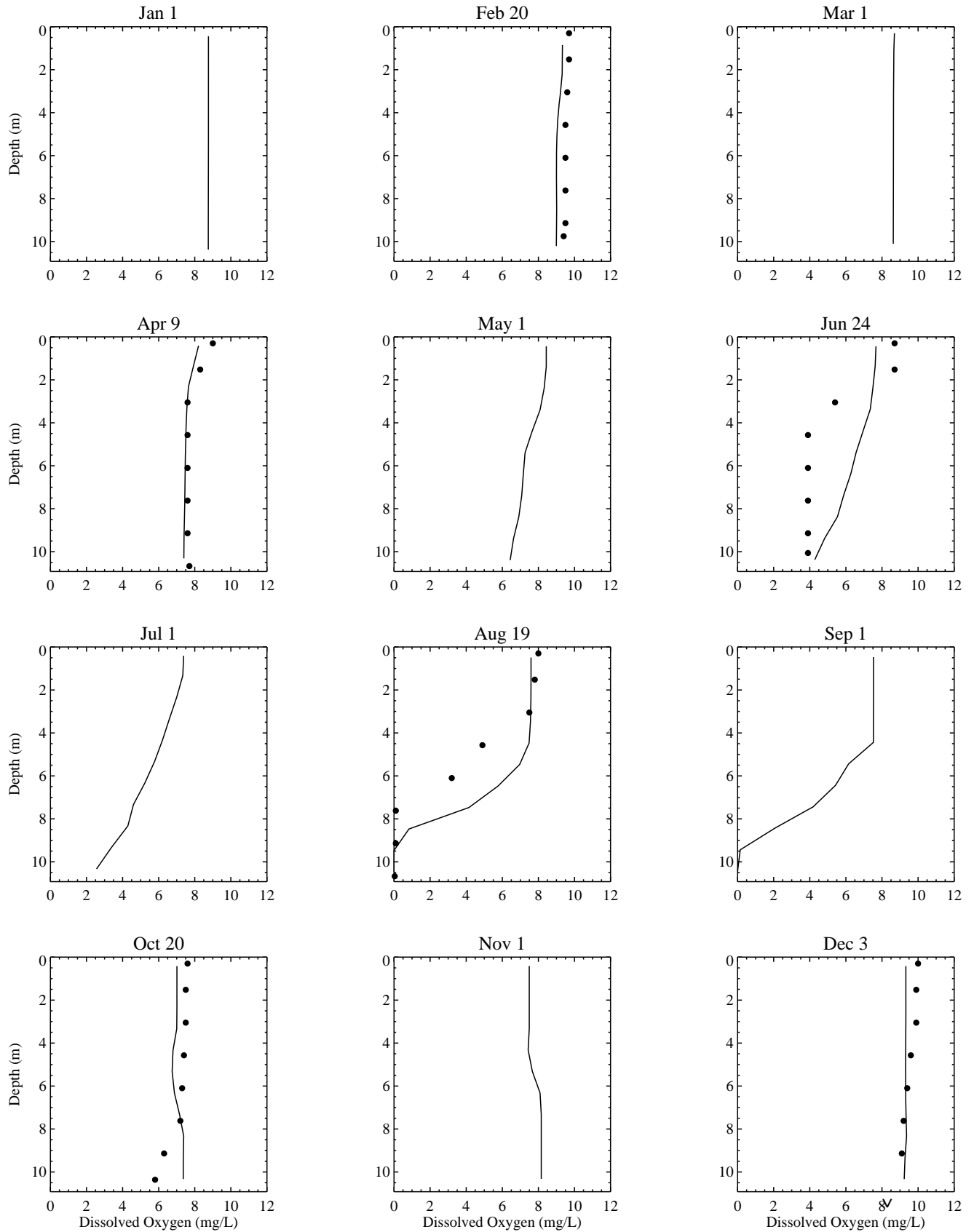




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

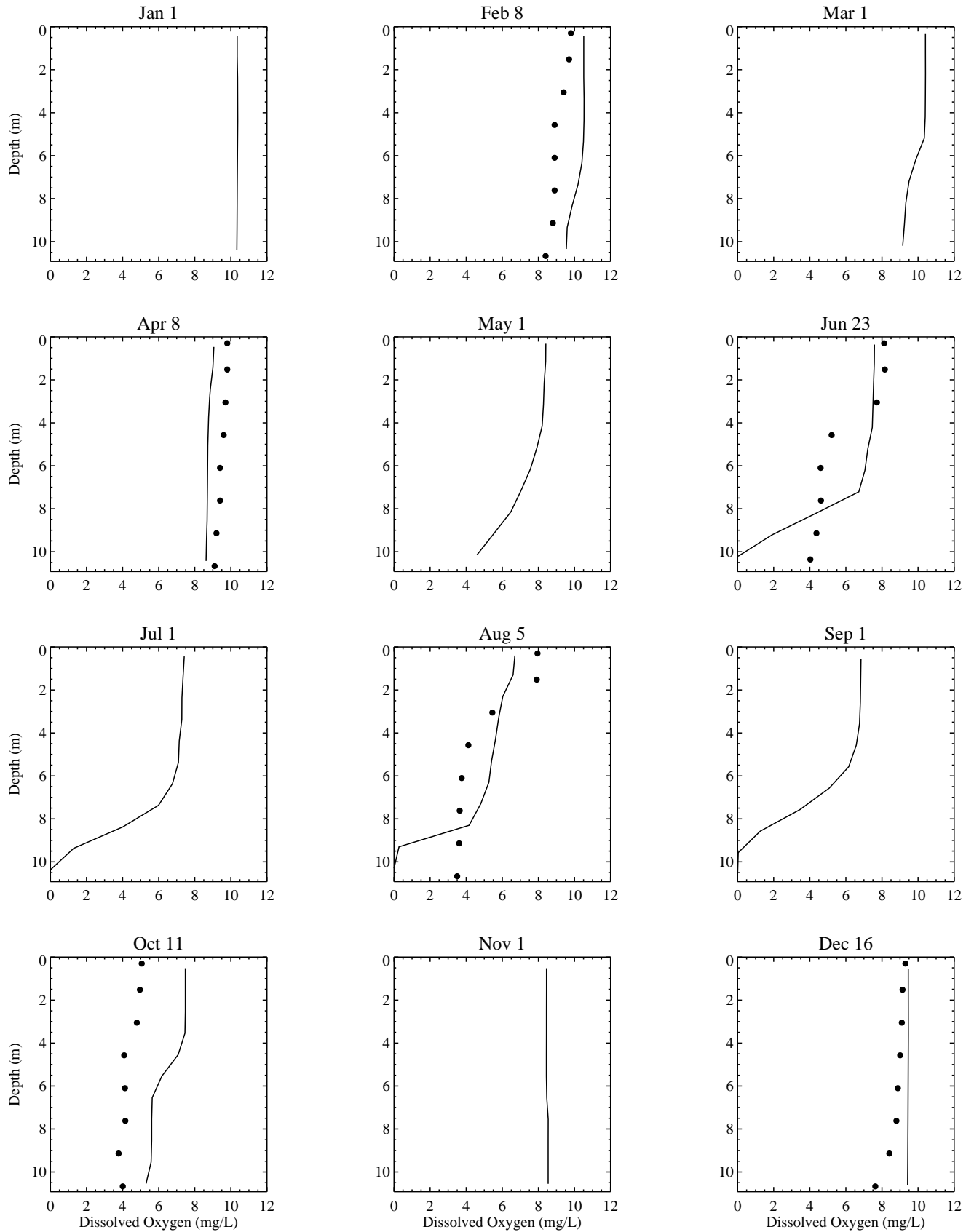




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1992.**

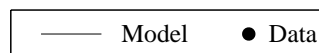
*Profiles shown for dates with available data else model results for first day of month shown.*

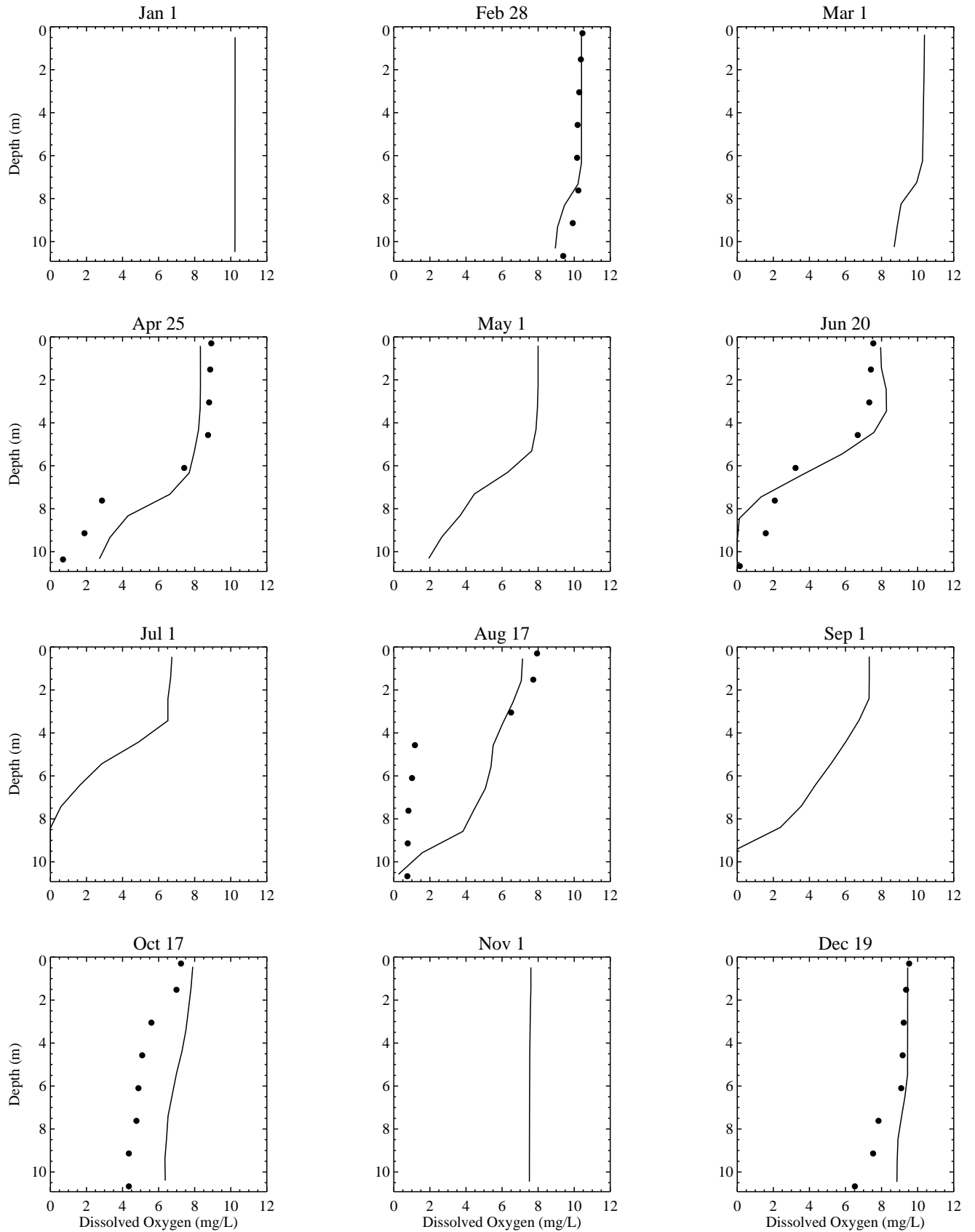




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*



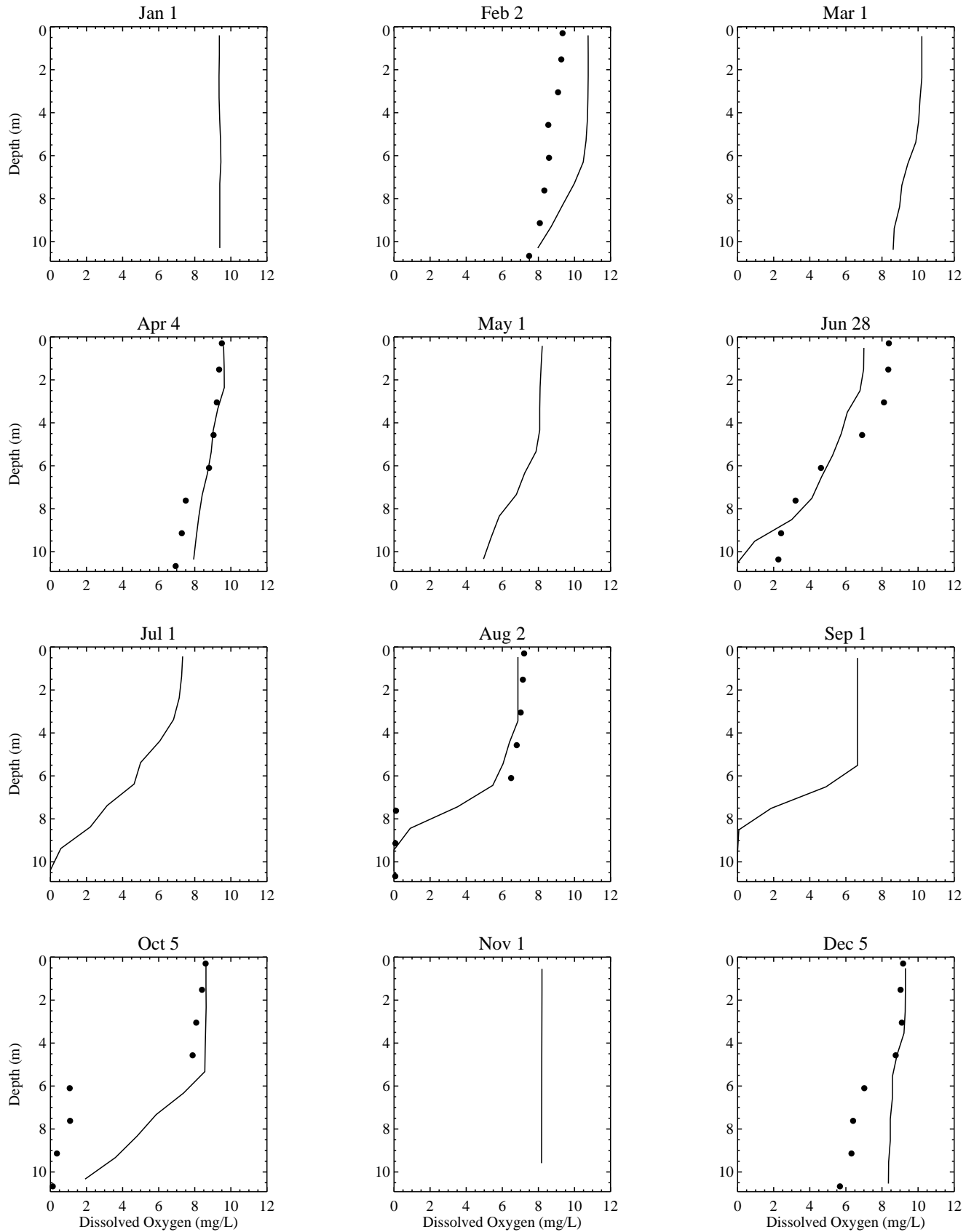


**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

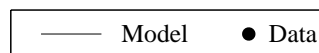


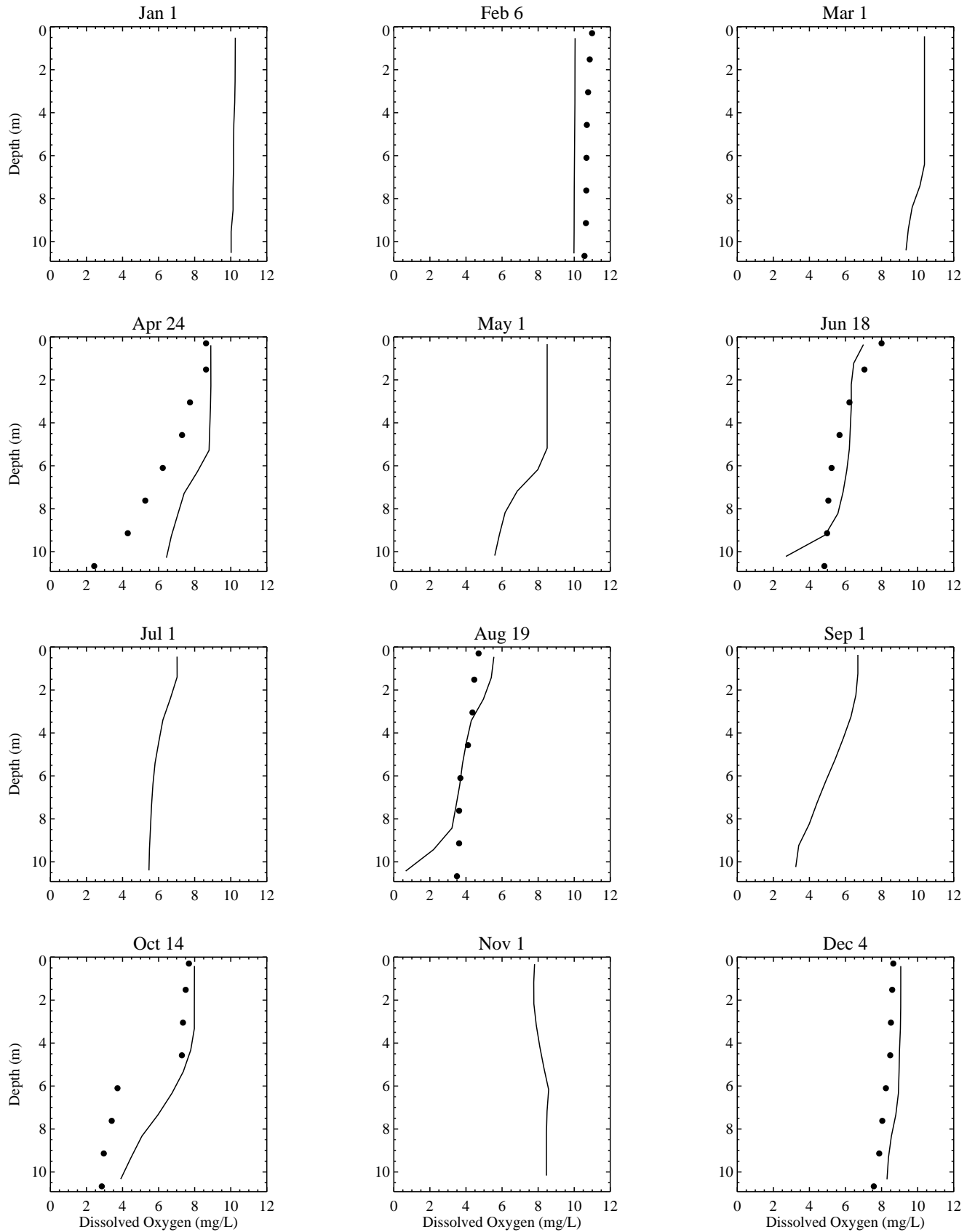




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

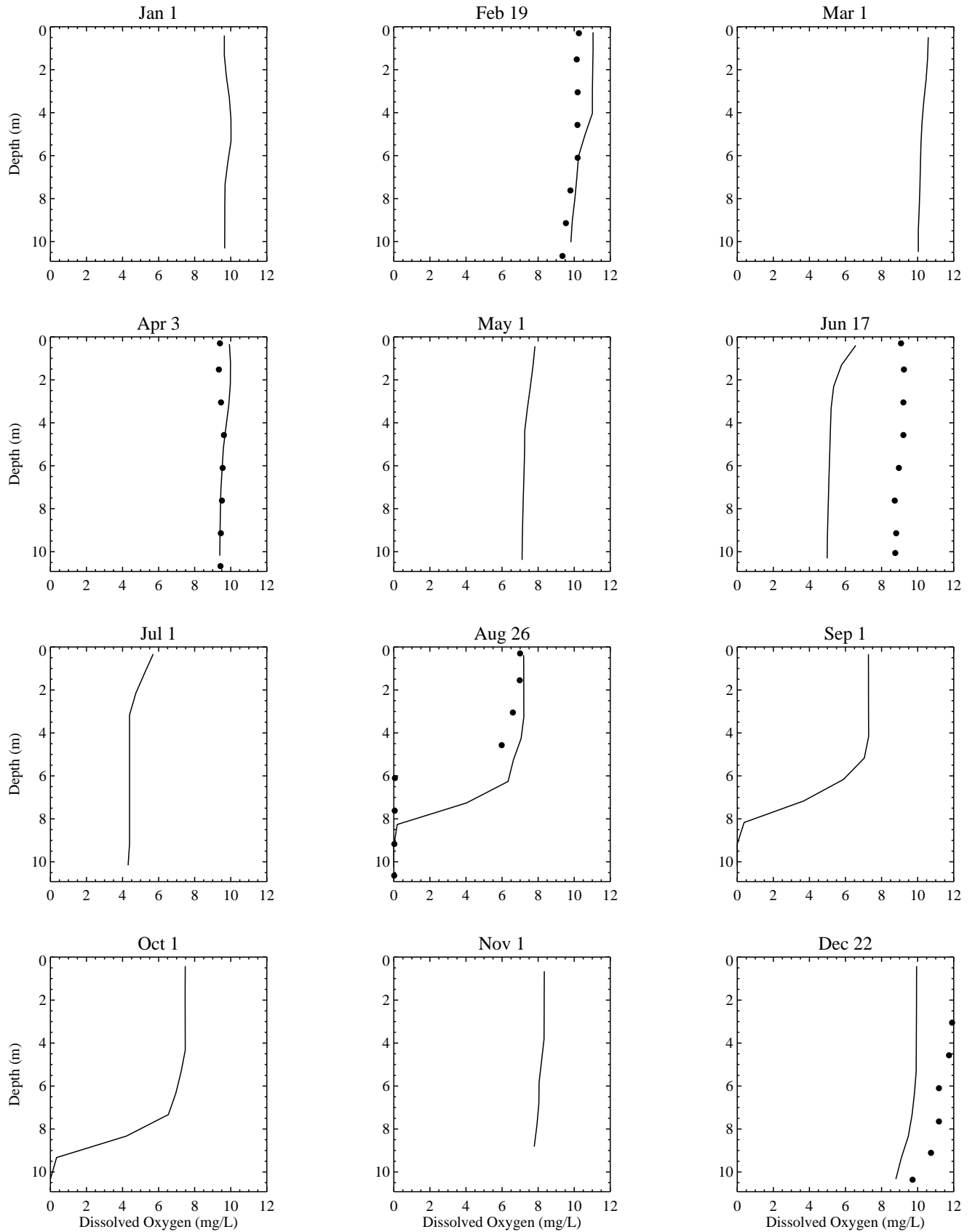




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1996.**

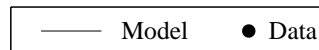
*Profiles shown for dates with available data else model results for first day of month shown.*

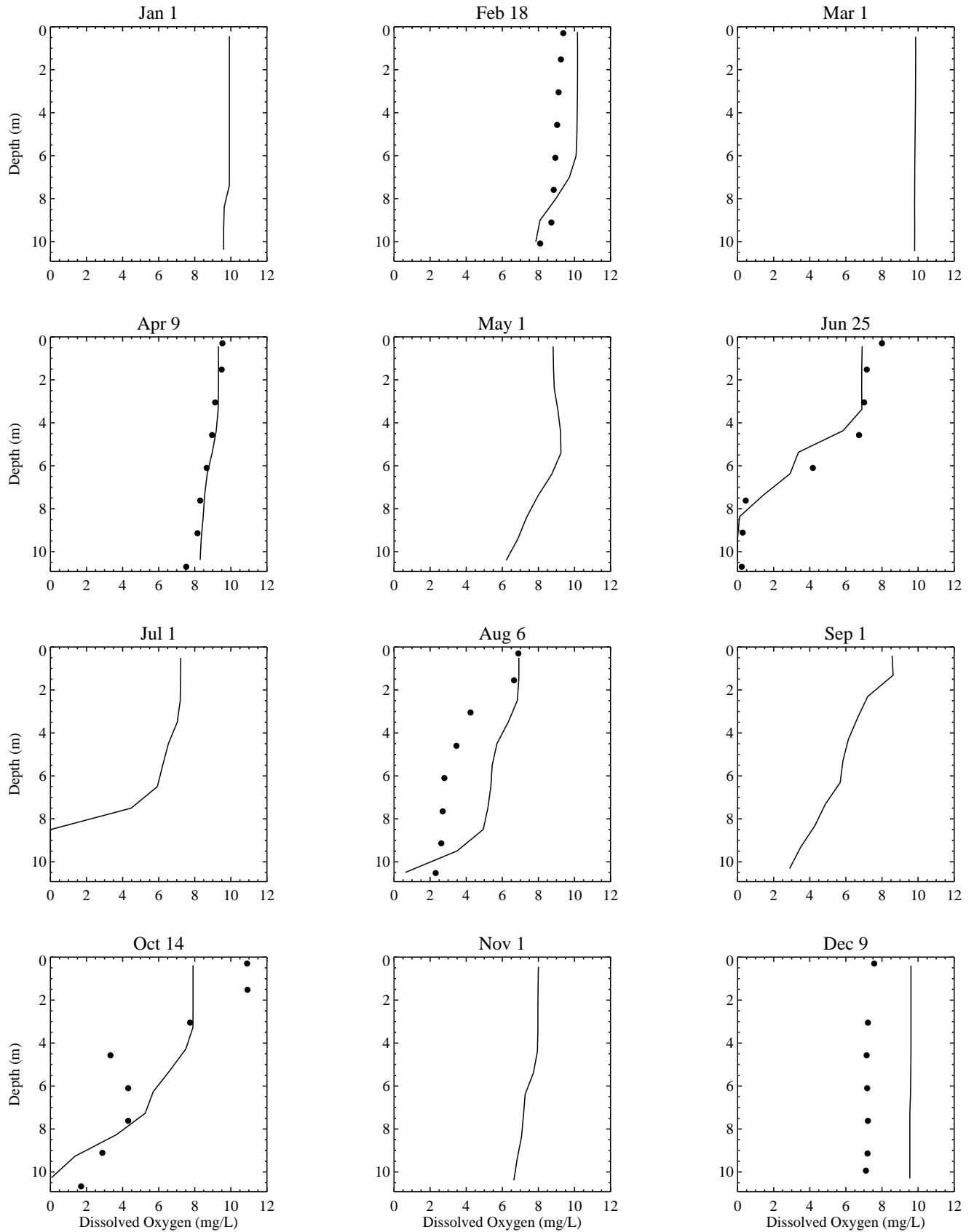




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

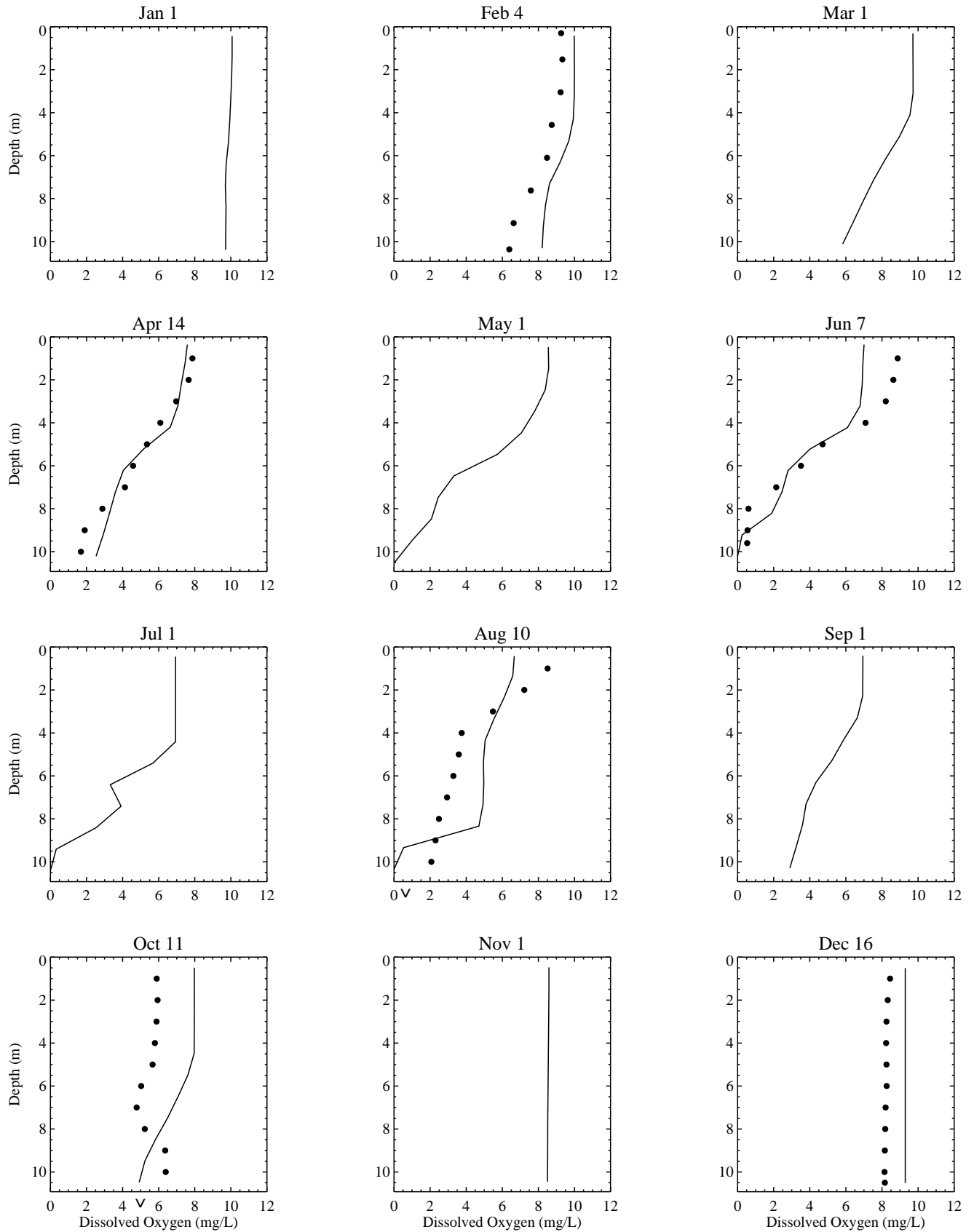




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1998.**

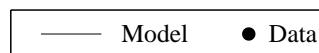
*Profiles shown for dates with available data else model results for first day of month shown.*

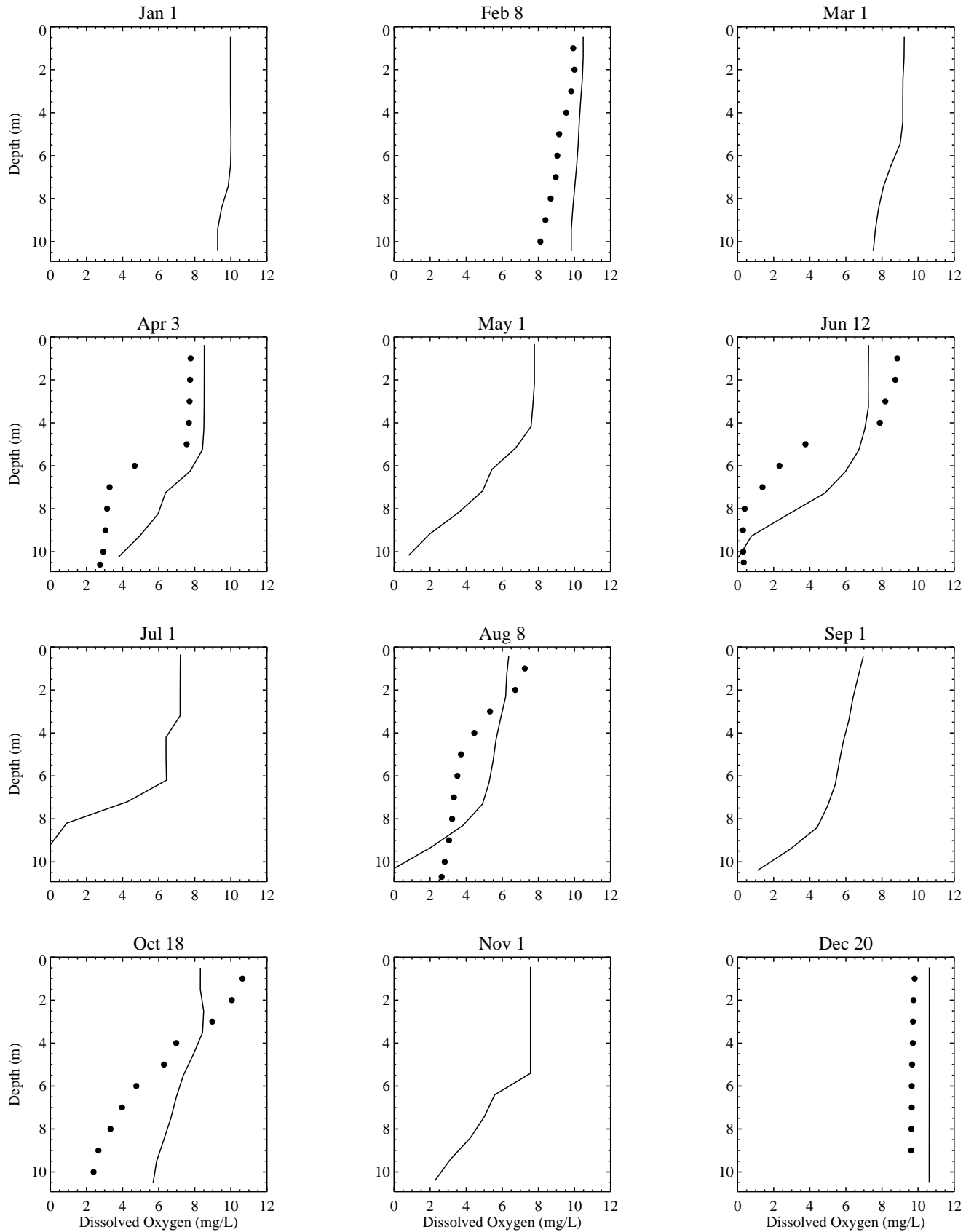




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

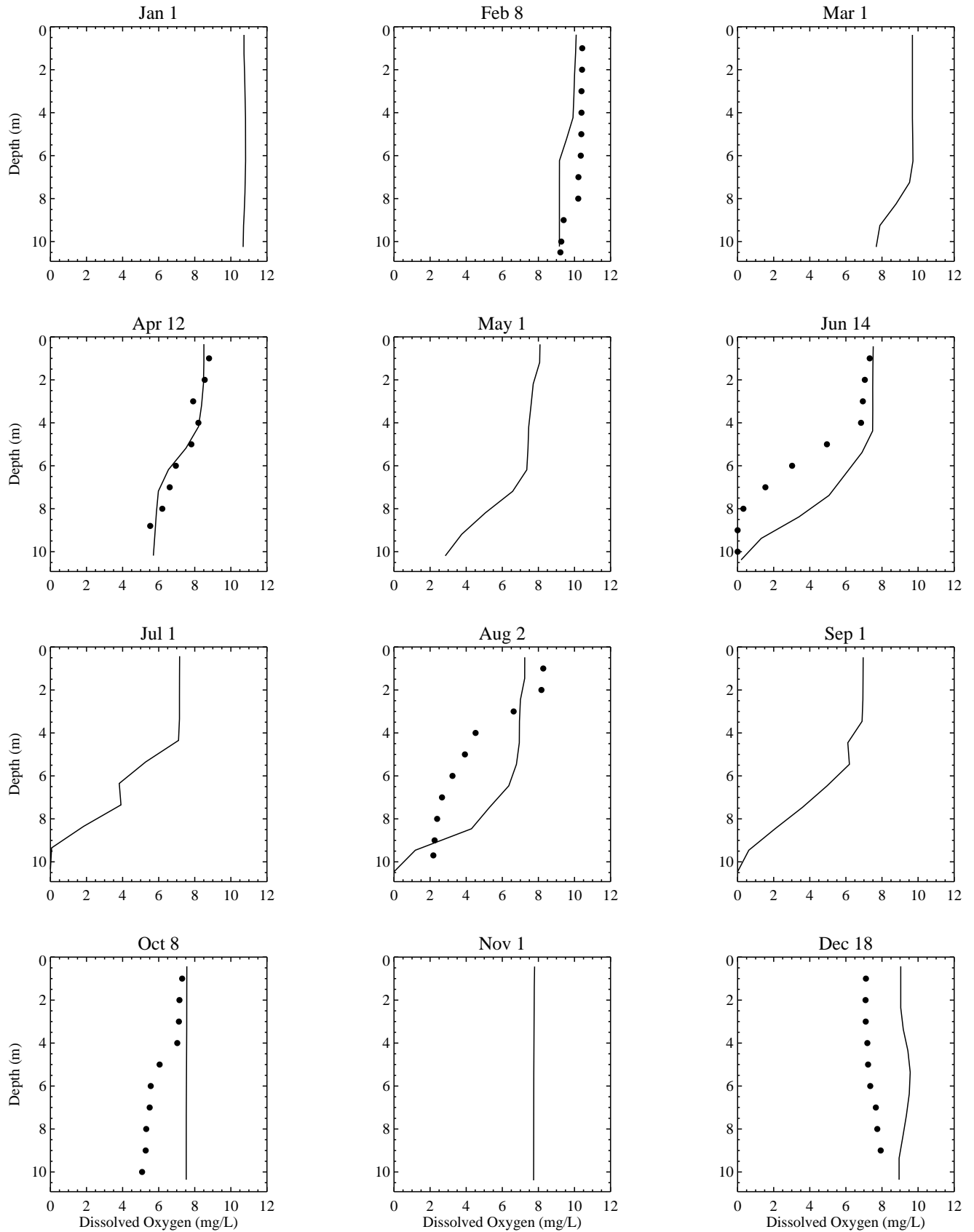




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2000.**

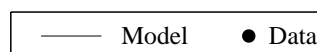
*Profiles shown for dates with available data else model results for first day of month shown.*

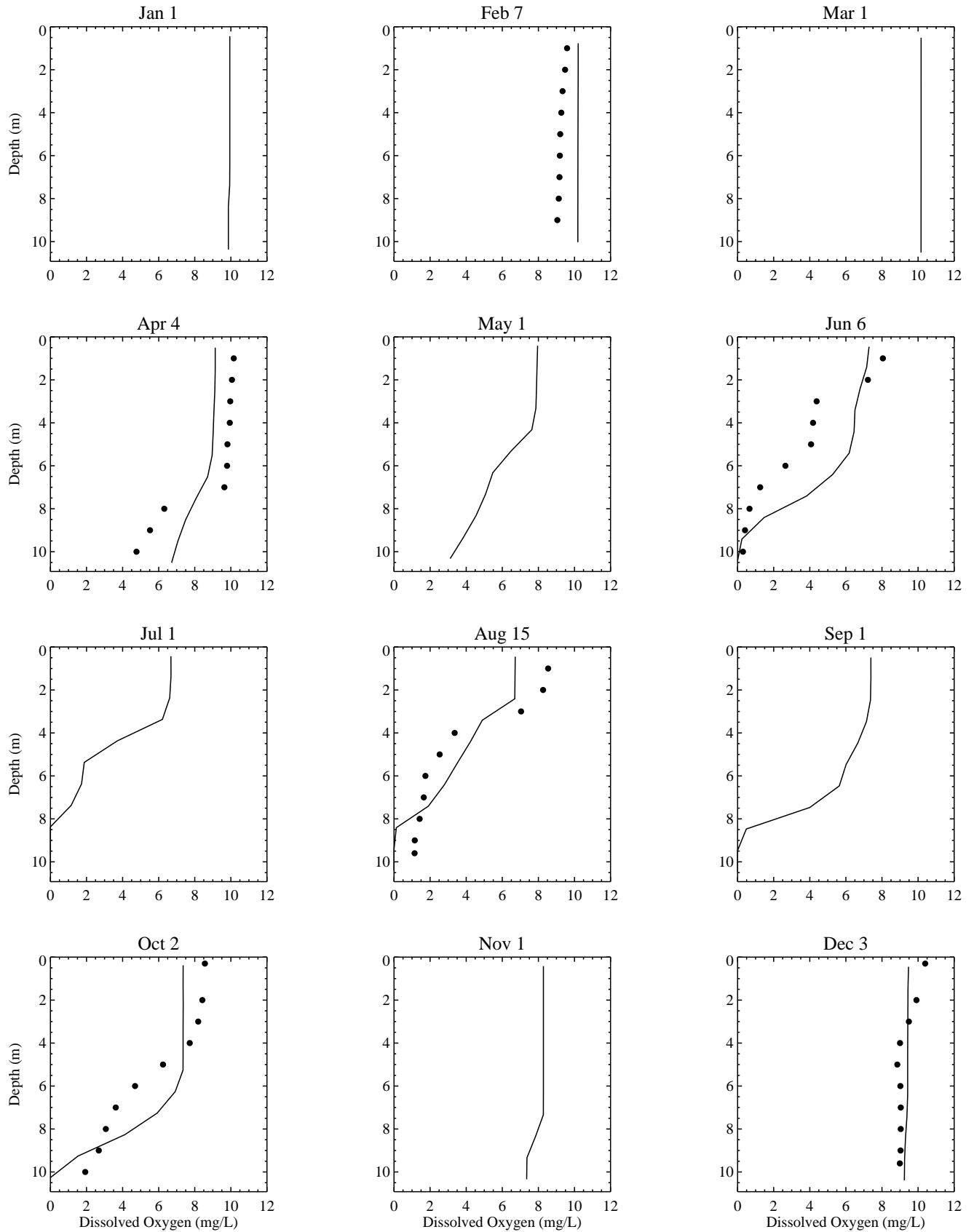




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



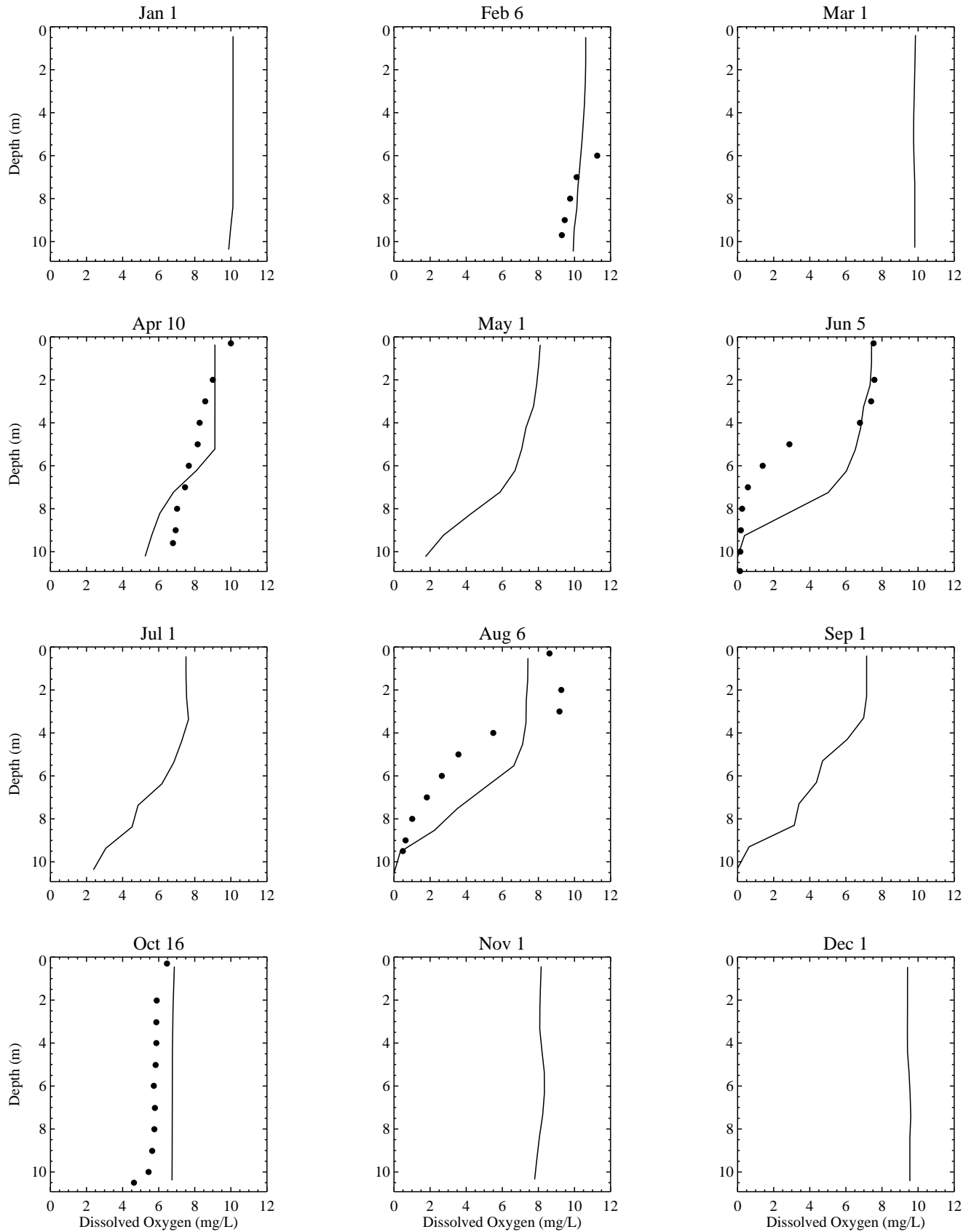


**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



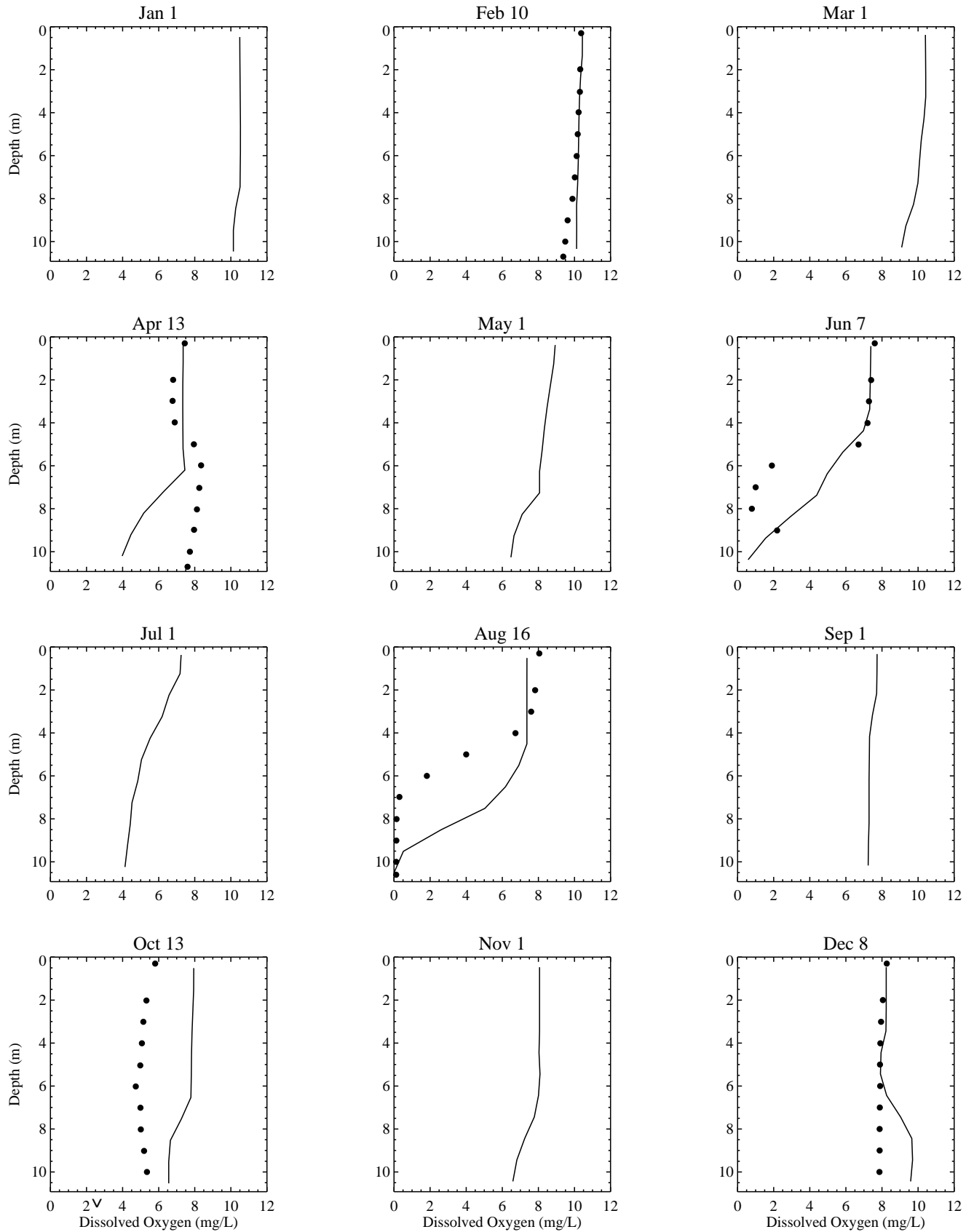




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

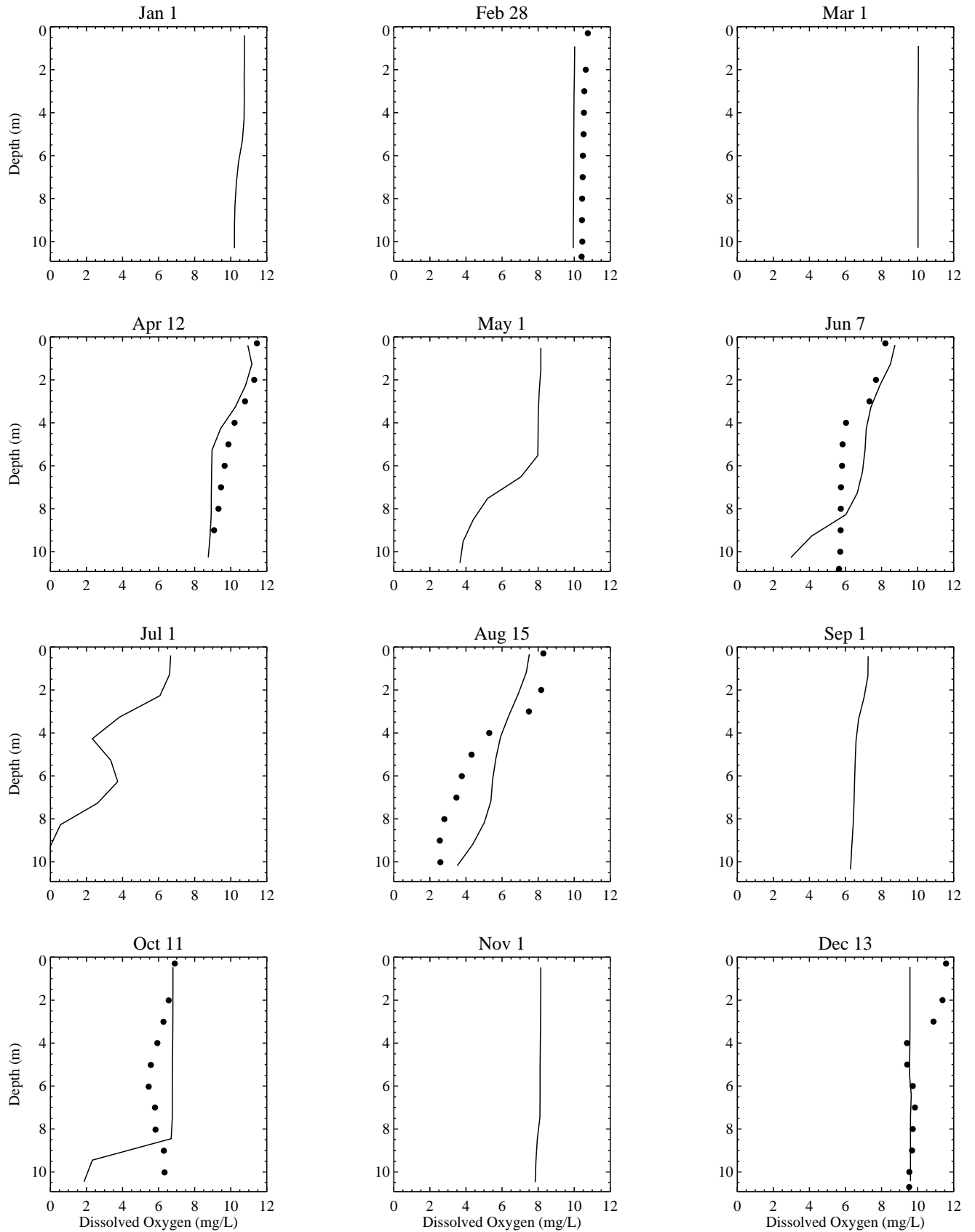




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

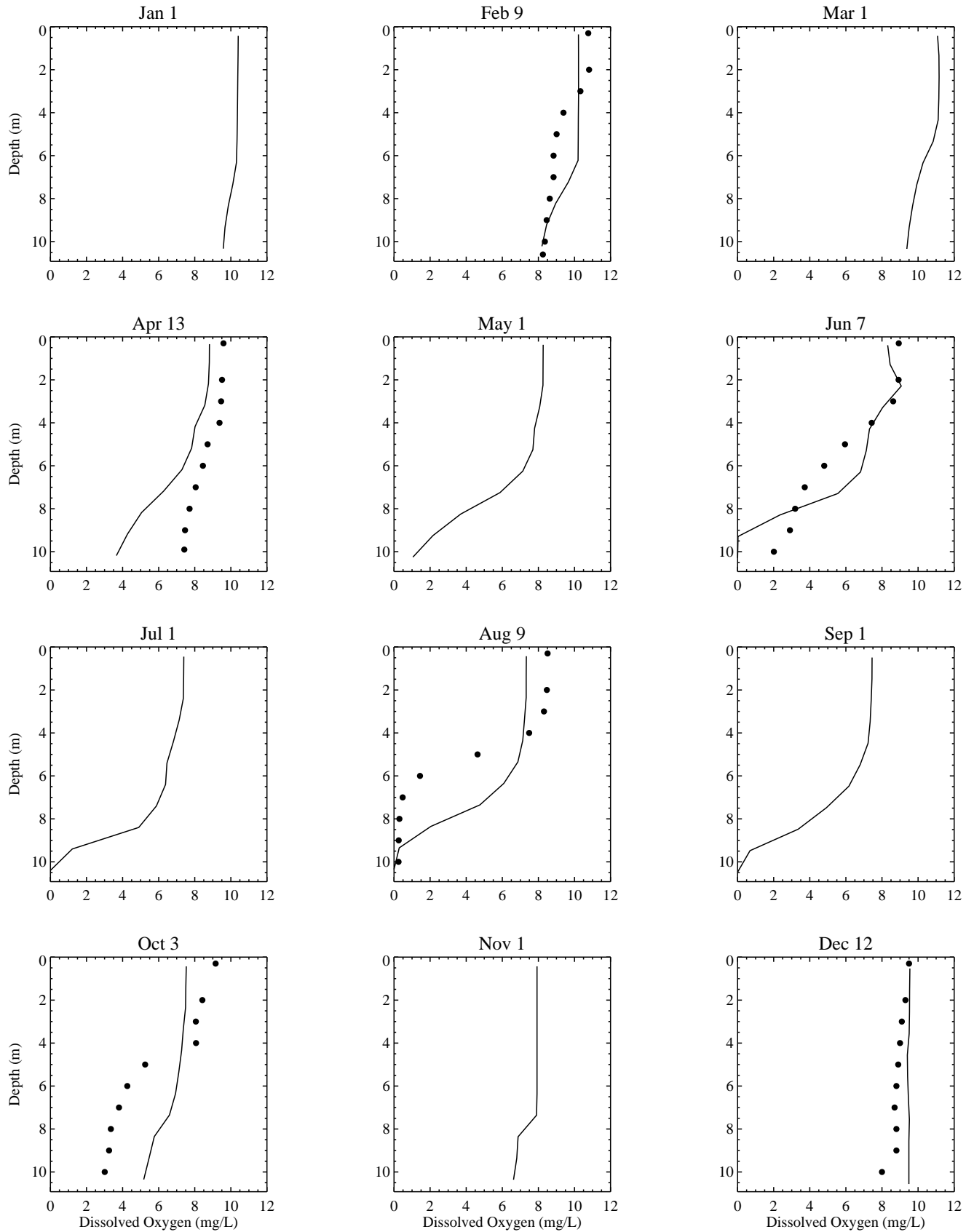




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2005.**

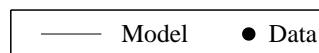
*Profiles shown for dates with available data else model results for first day of month shown.*

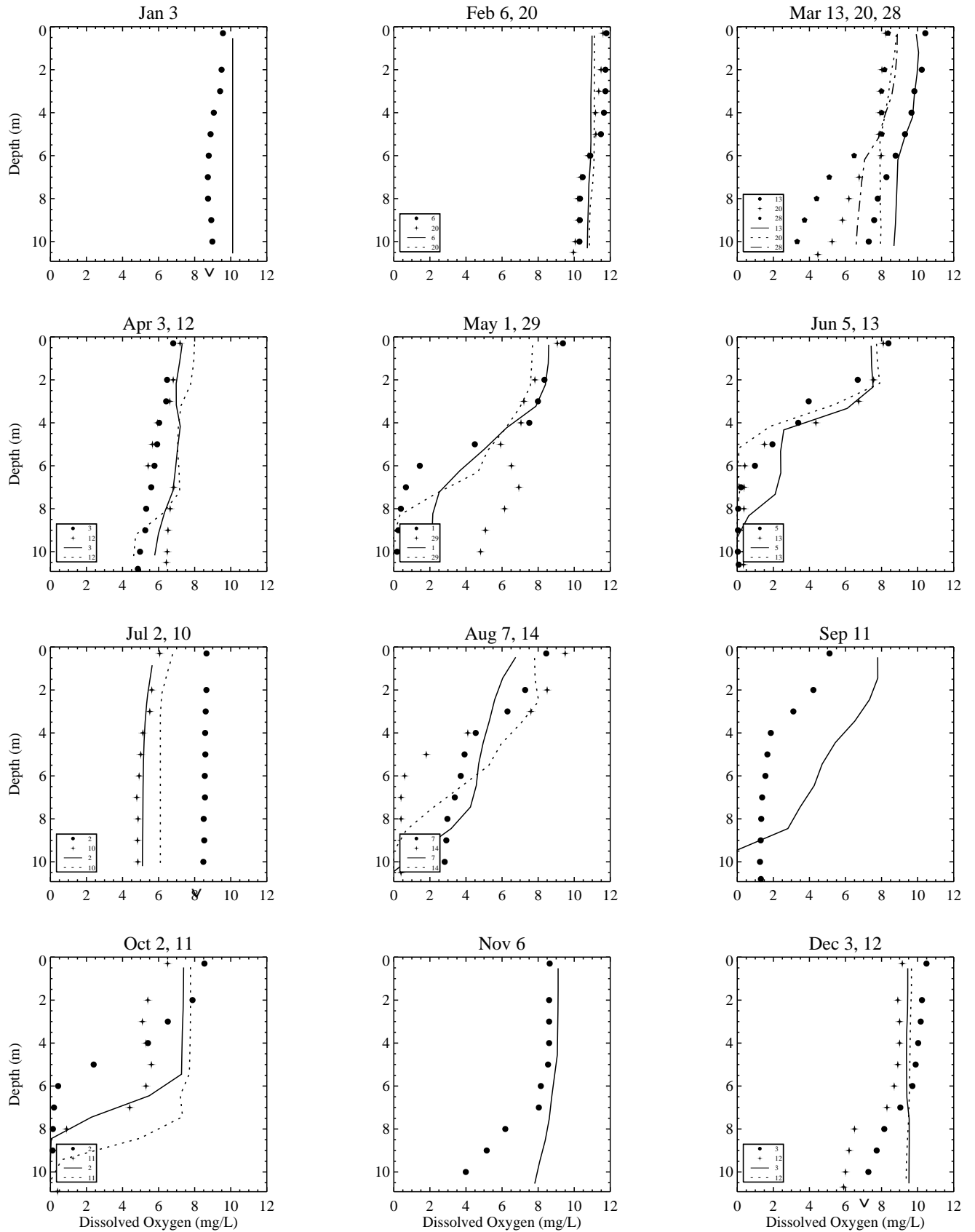




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

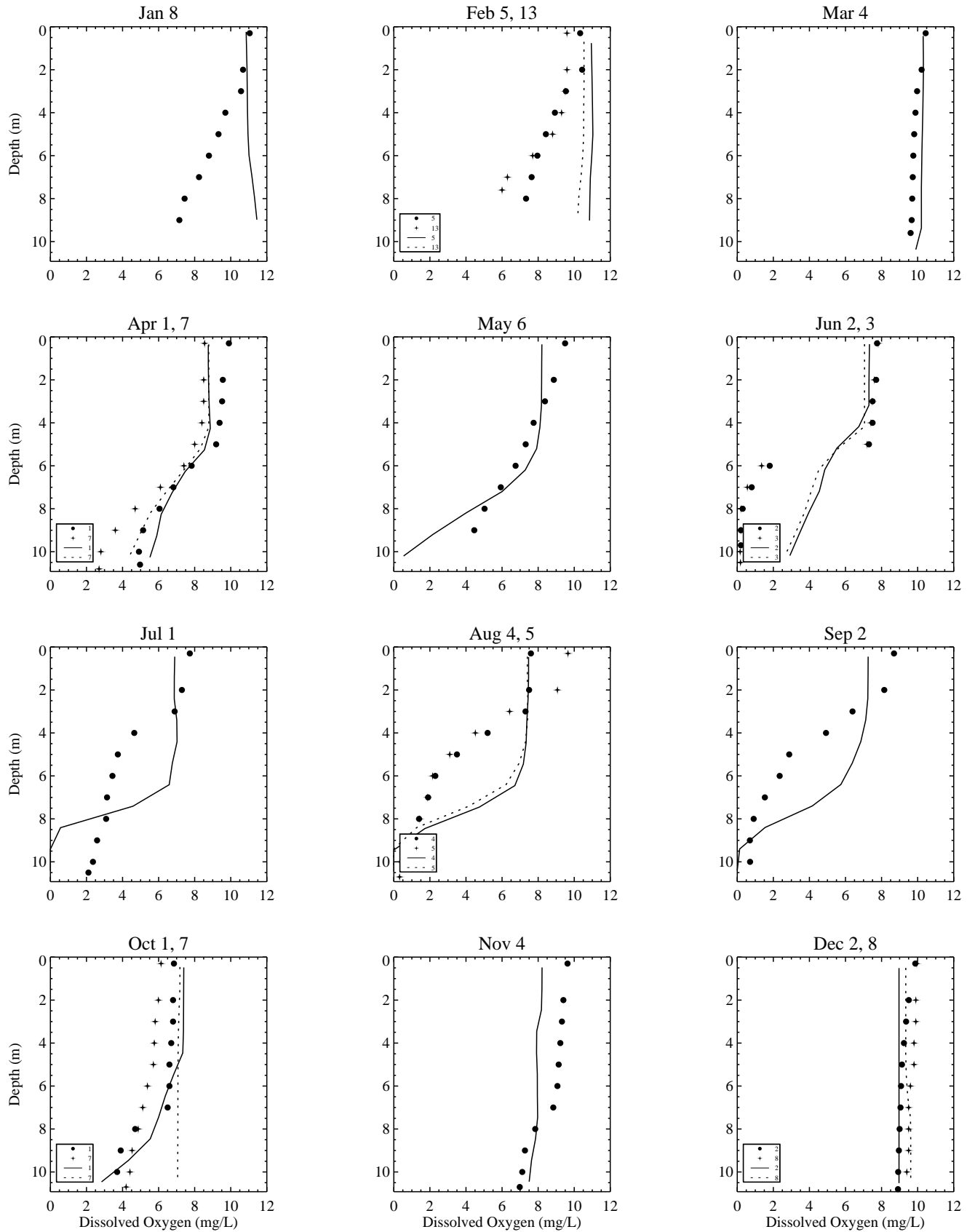




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

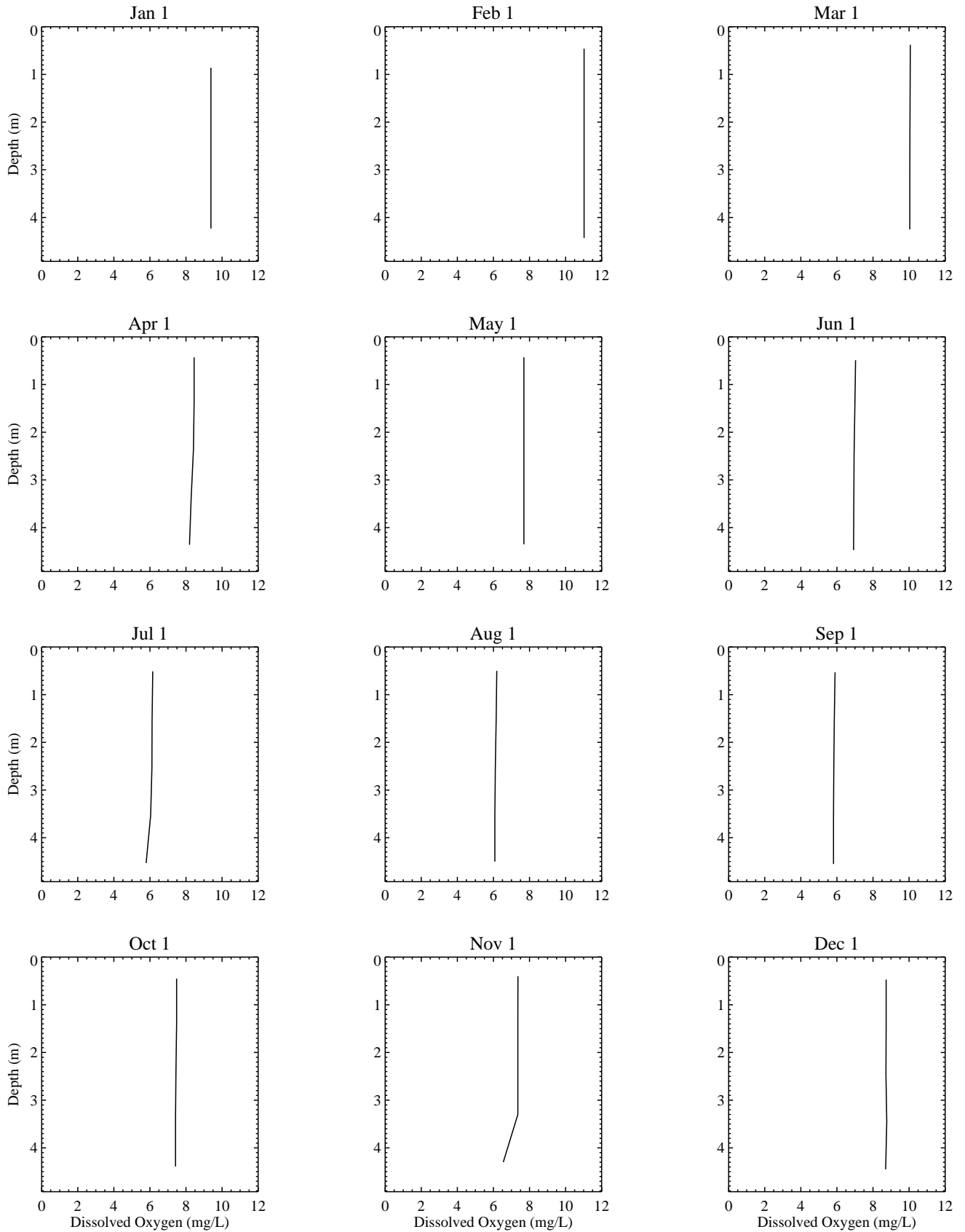




**Figure B-26. Vertical profiles of model versus data at Kingsland Cove (Segment 24) - Dissolved Oxygen - 2008.**

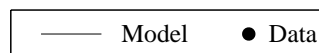
*Profiles shown for dates with available data else model results for first day of month shown.*

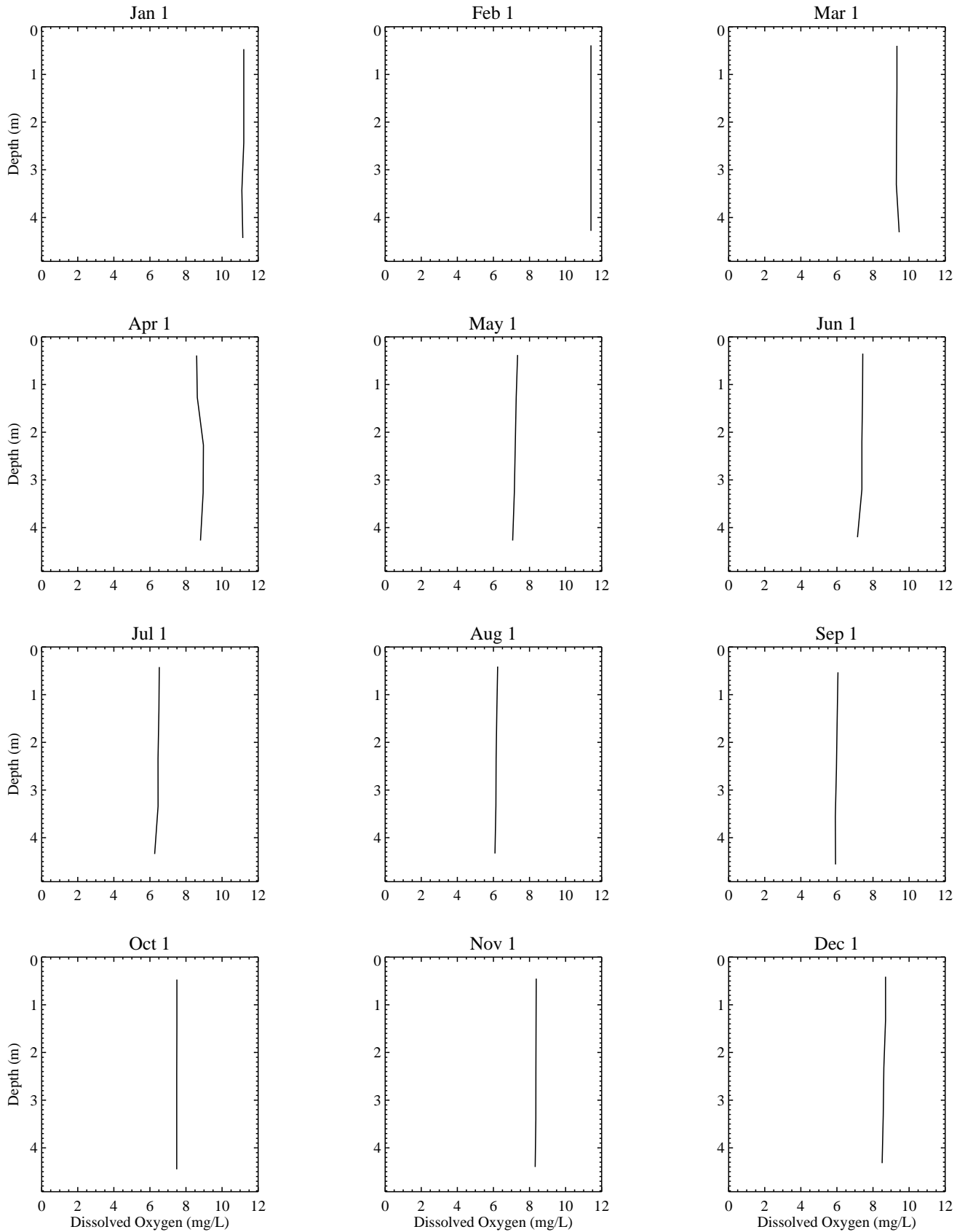




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



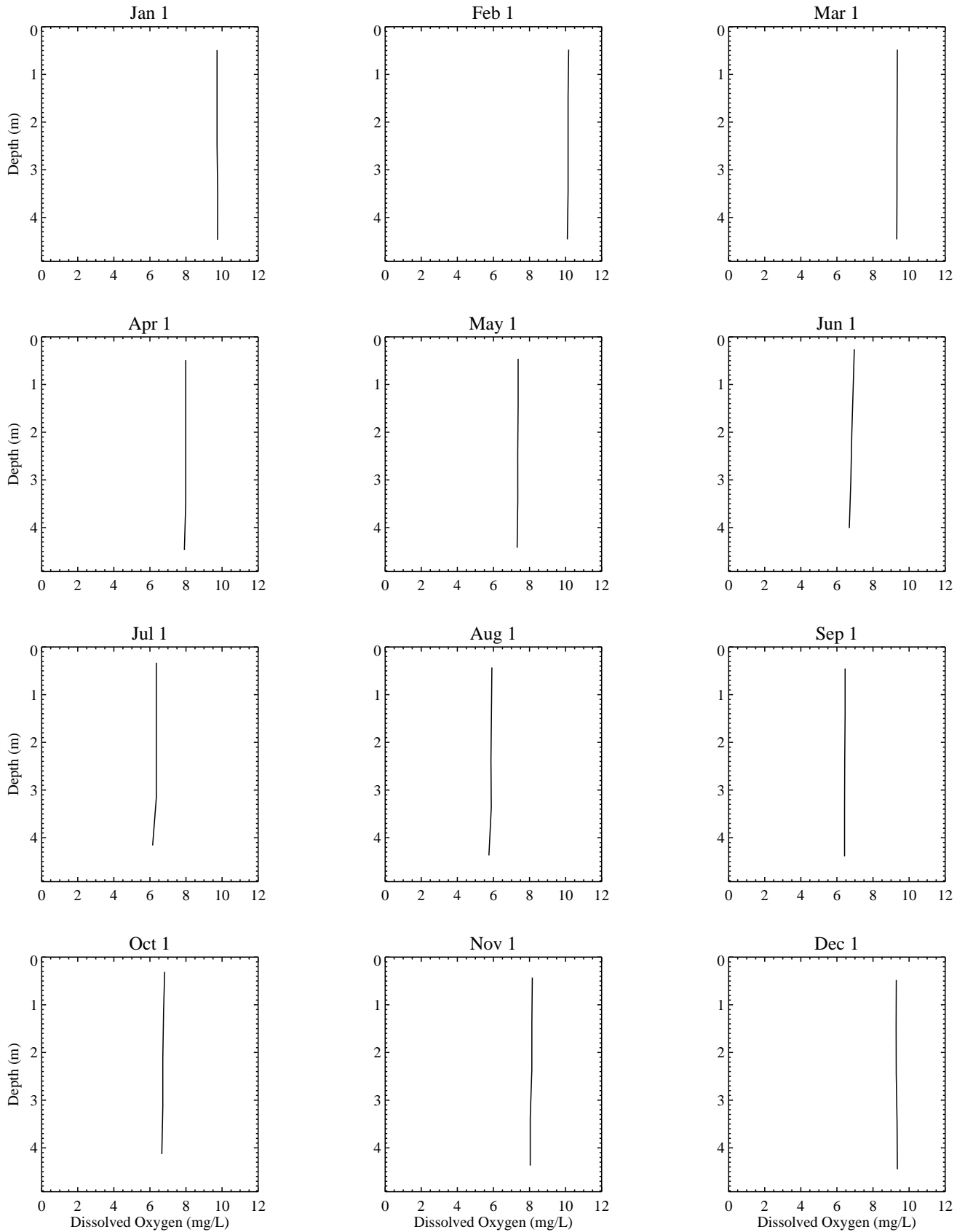


**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



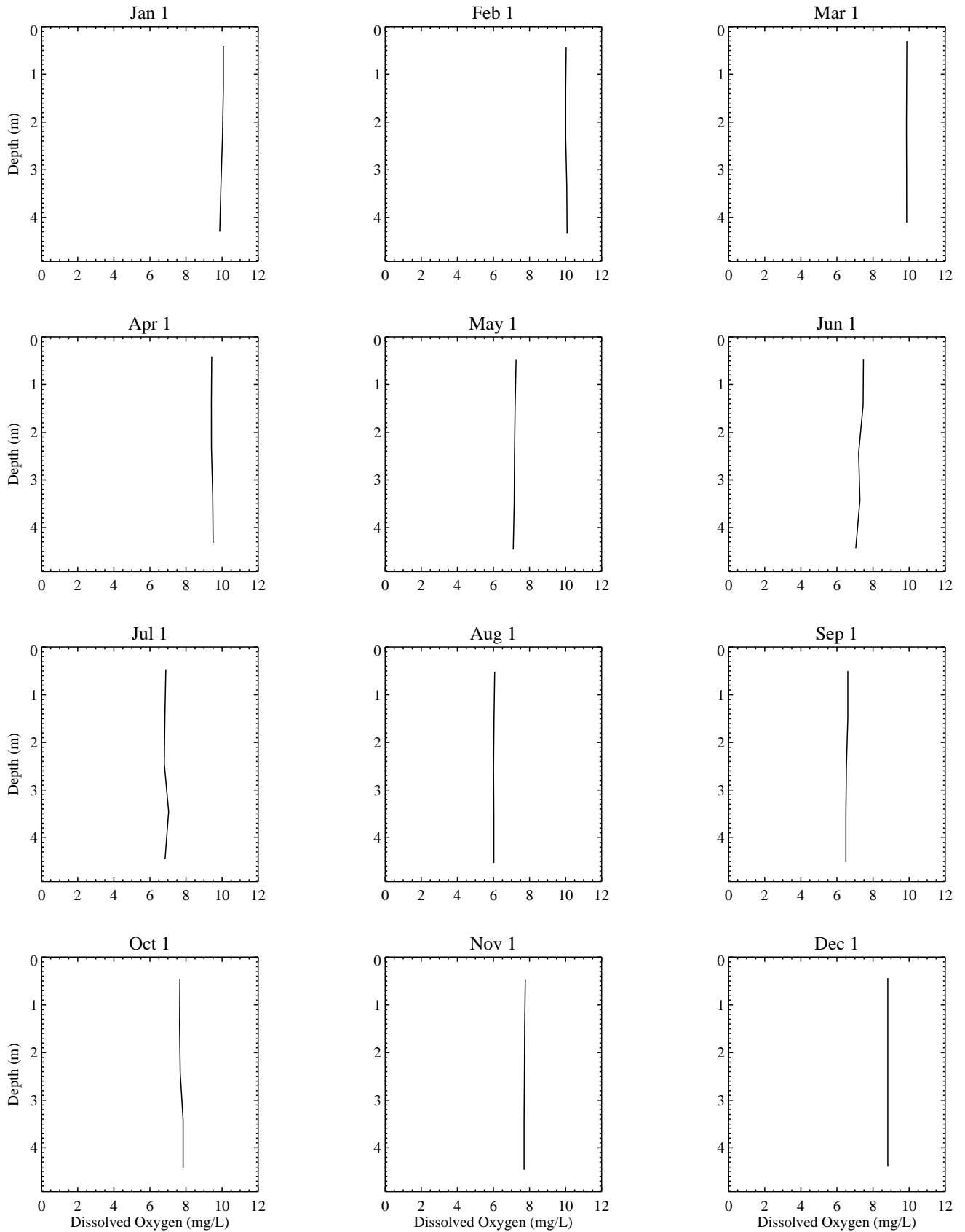




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1986.**

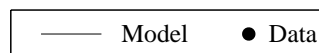
*Profiles shown for dates with available data else model results for first day of month shown.*

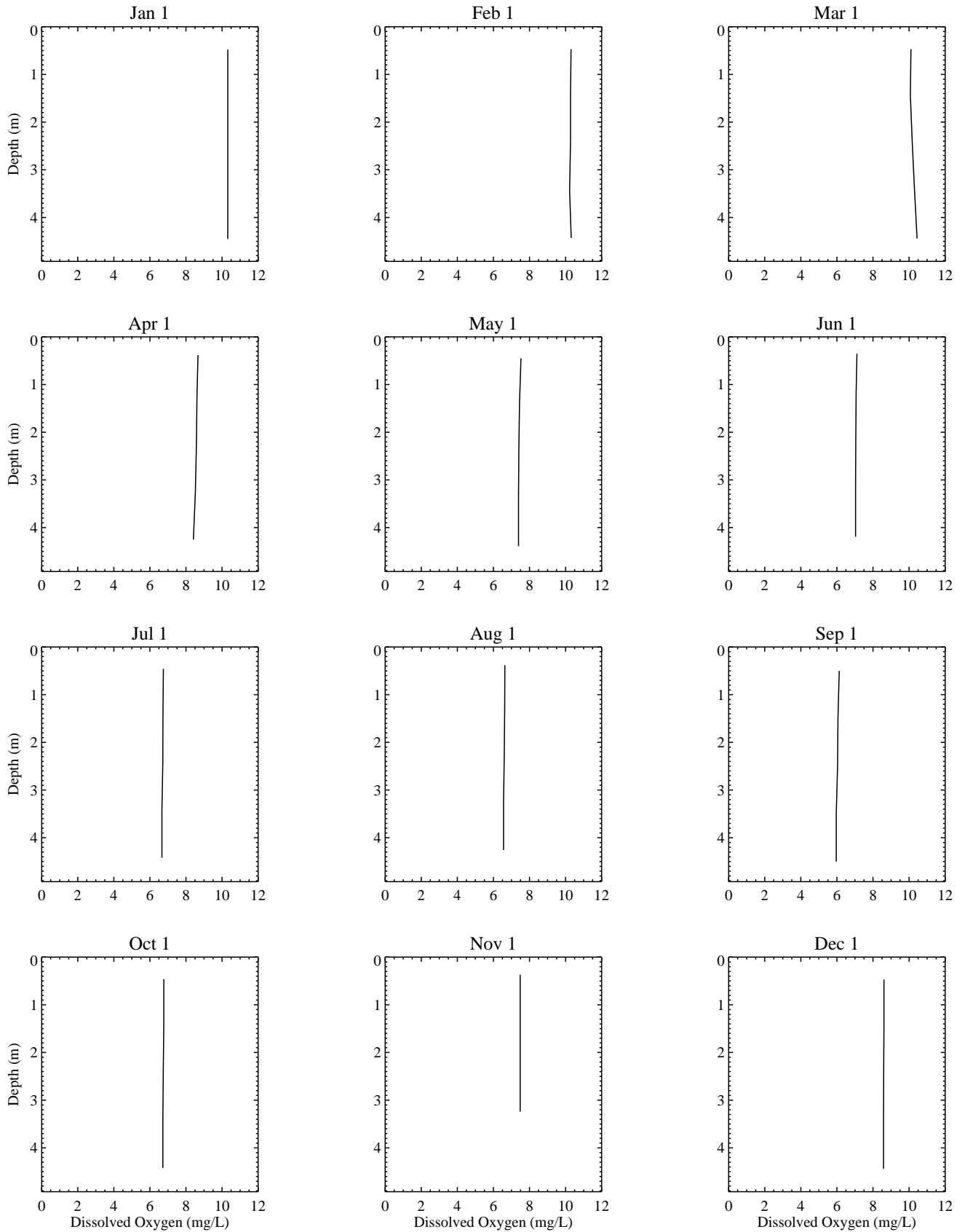




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

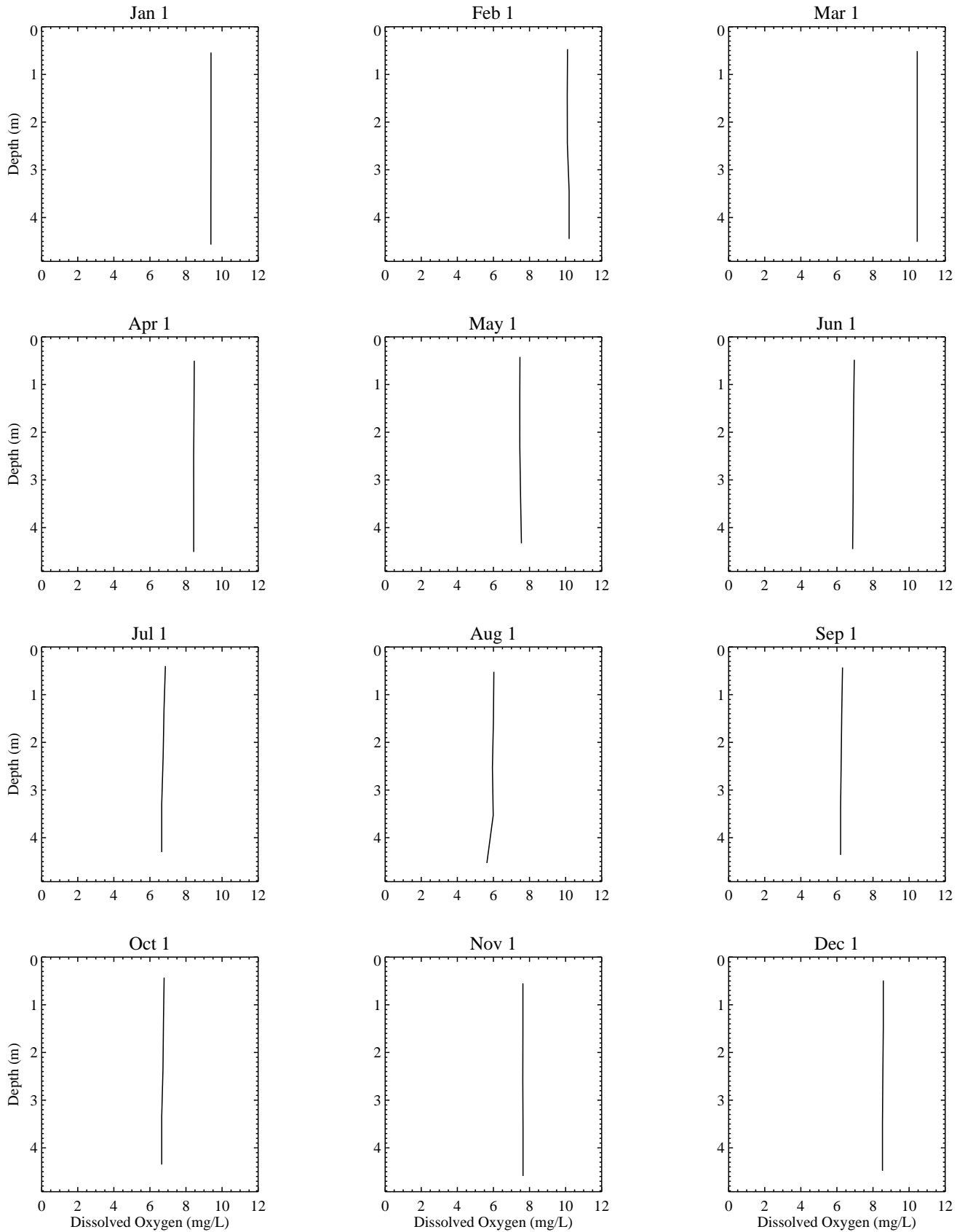




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

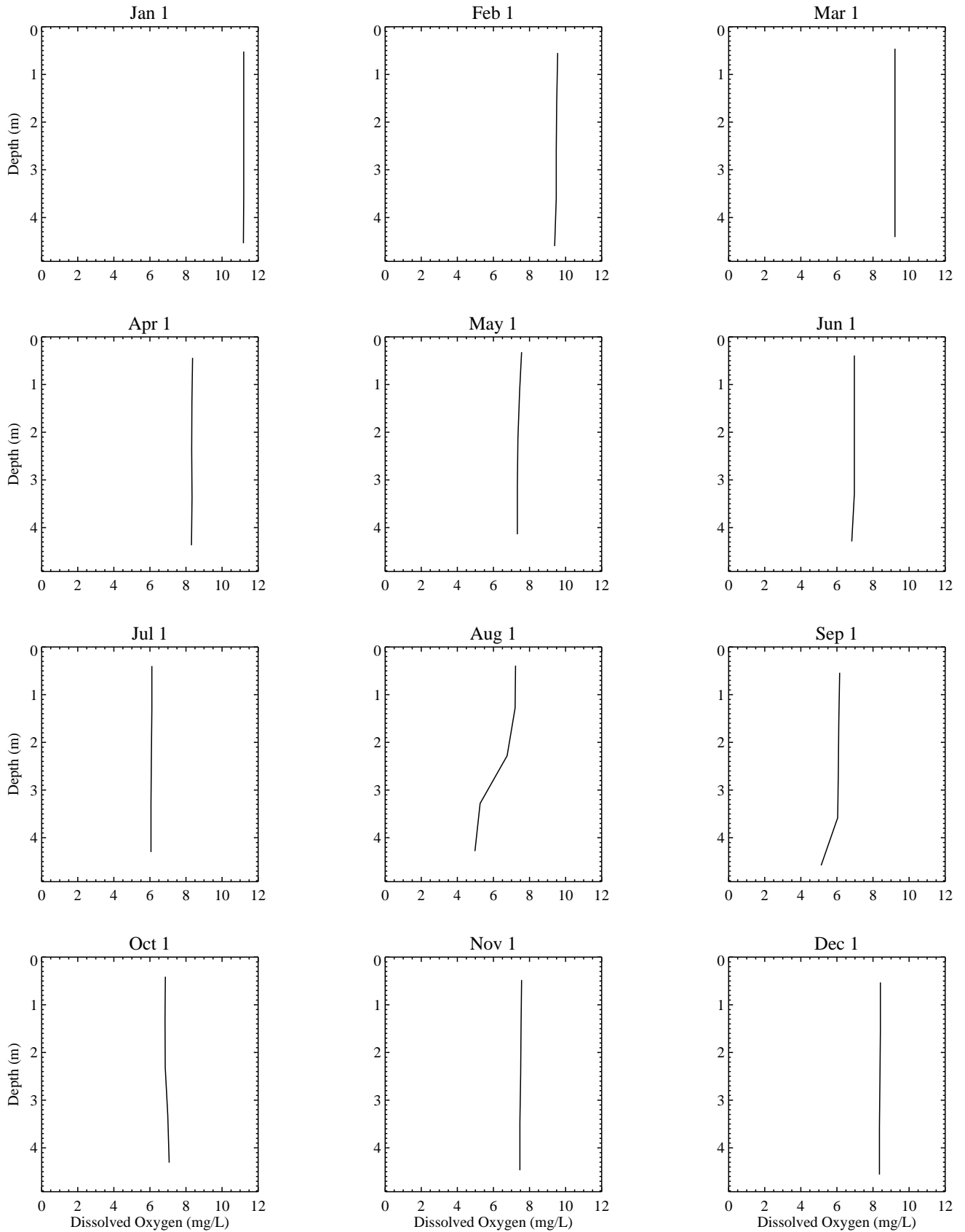




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

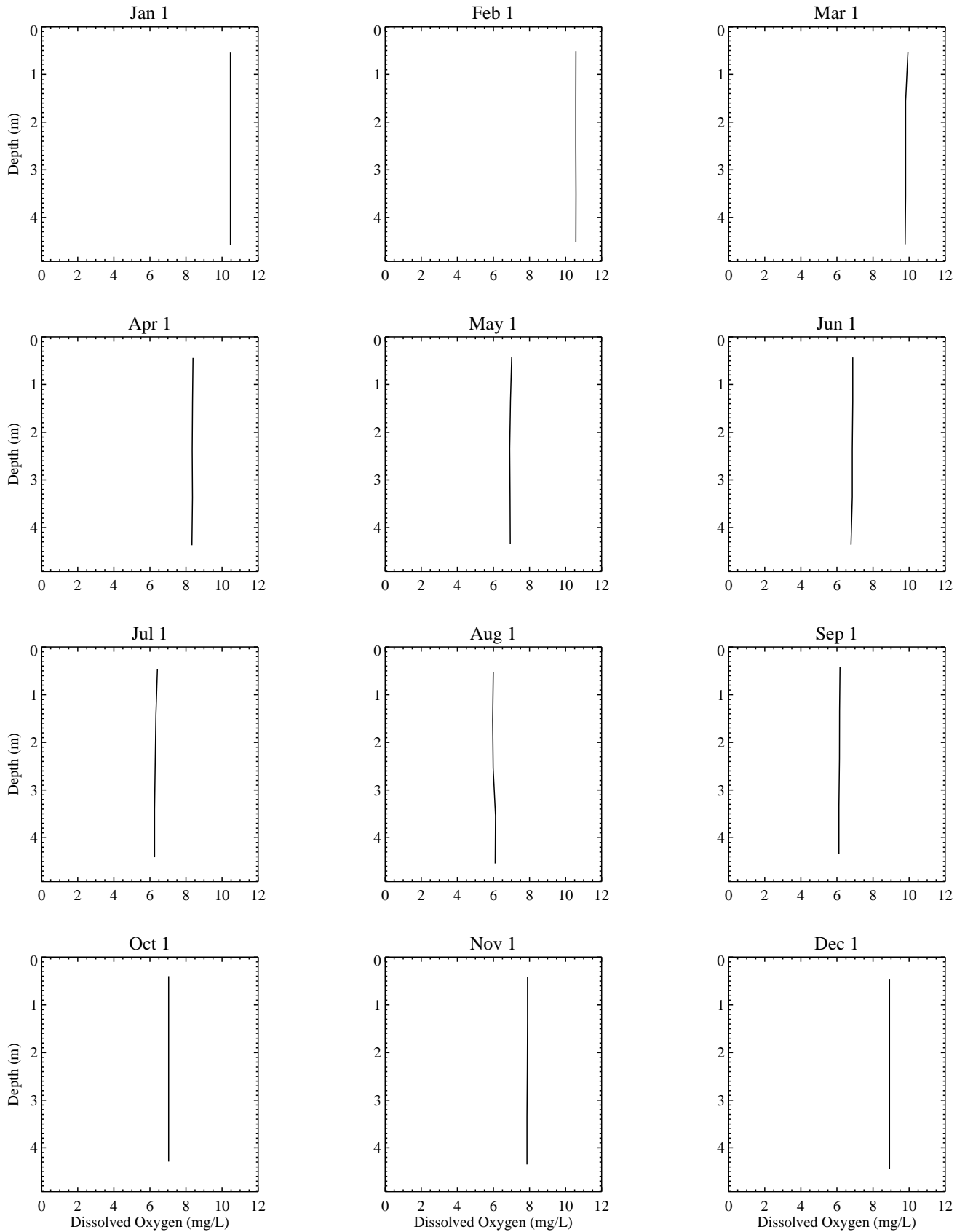




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1990.**

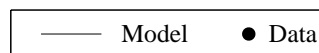
*Profiles shown for dates with available data else model results for first day of month shown.*

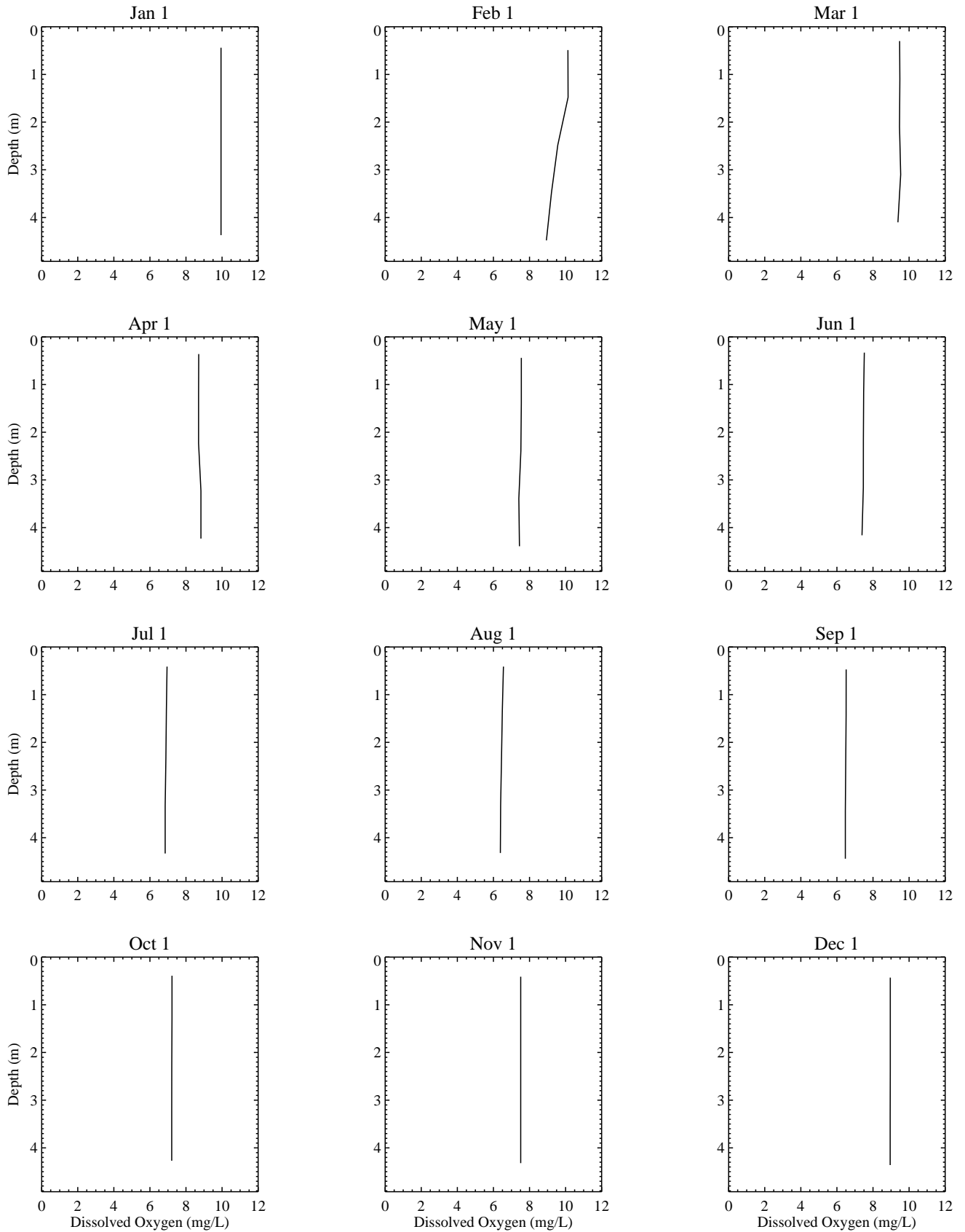




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

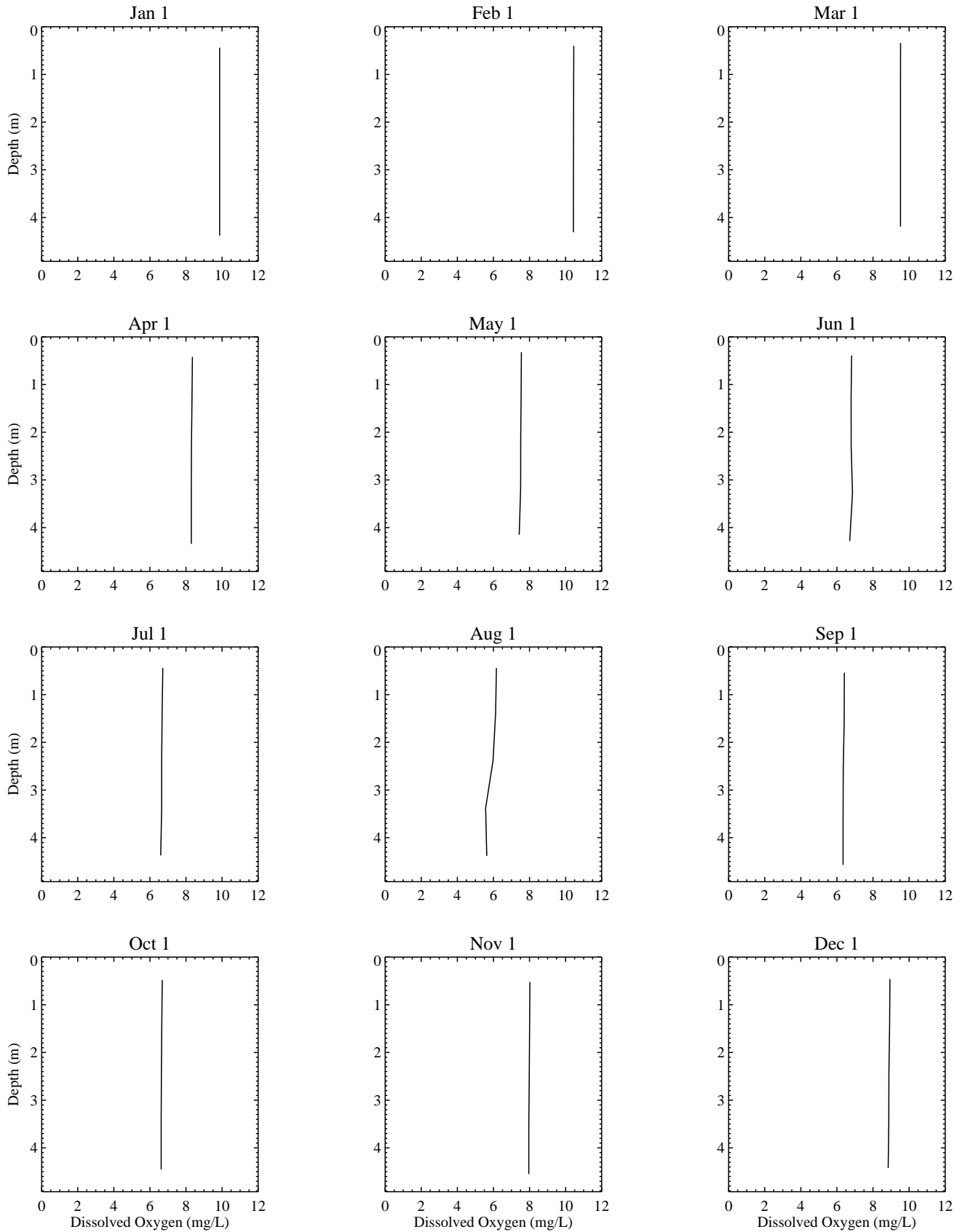




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



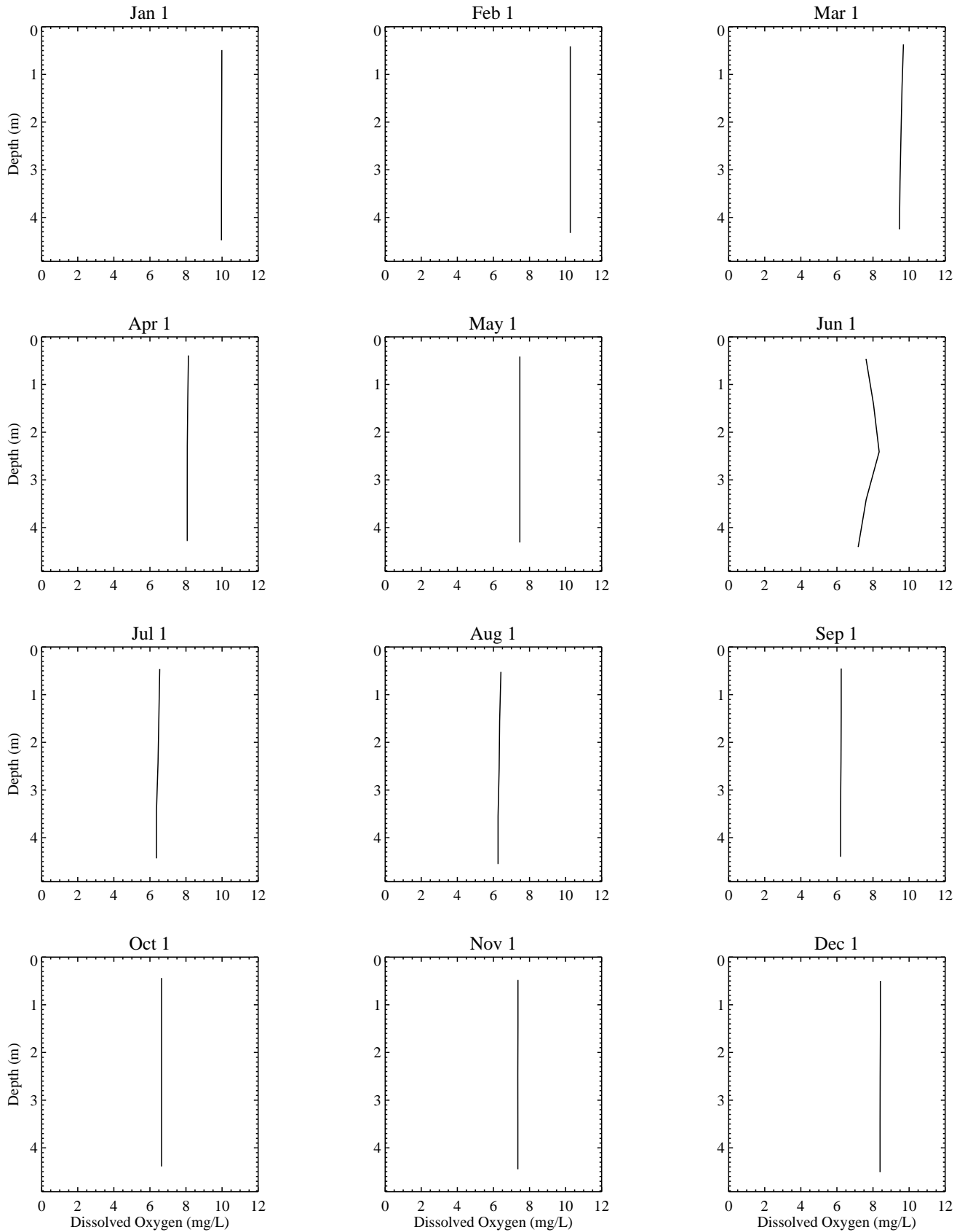


**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

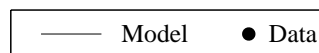


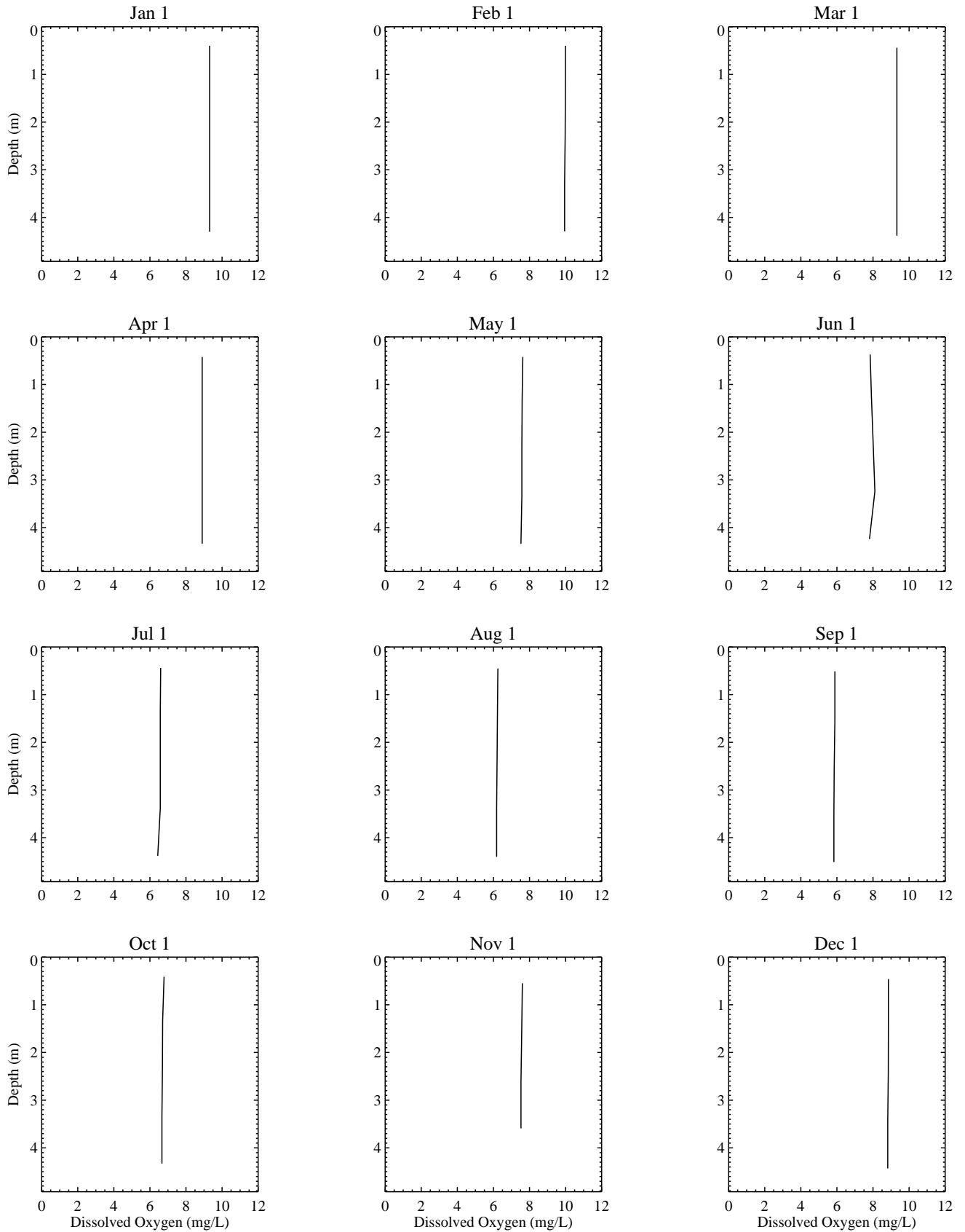




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1994.**

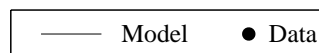
*Profiles shown for dates with available data else model results for first day of month shown.*

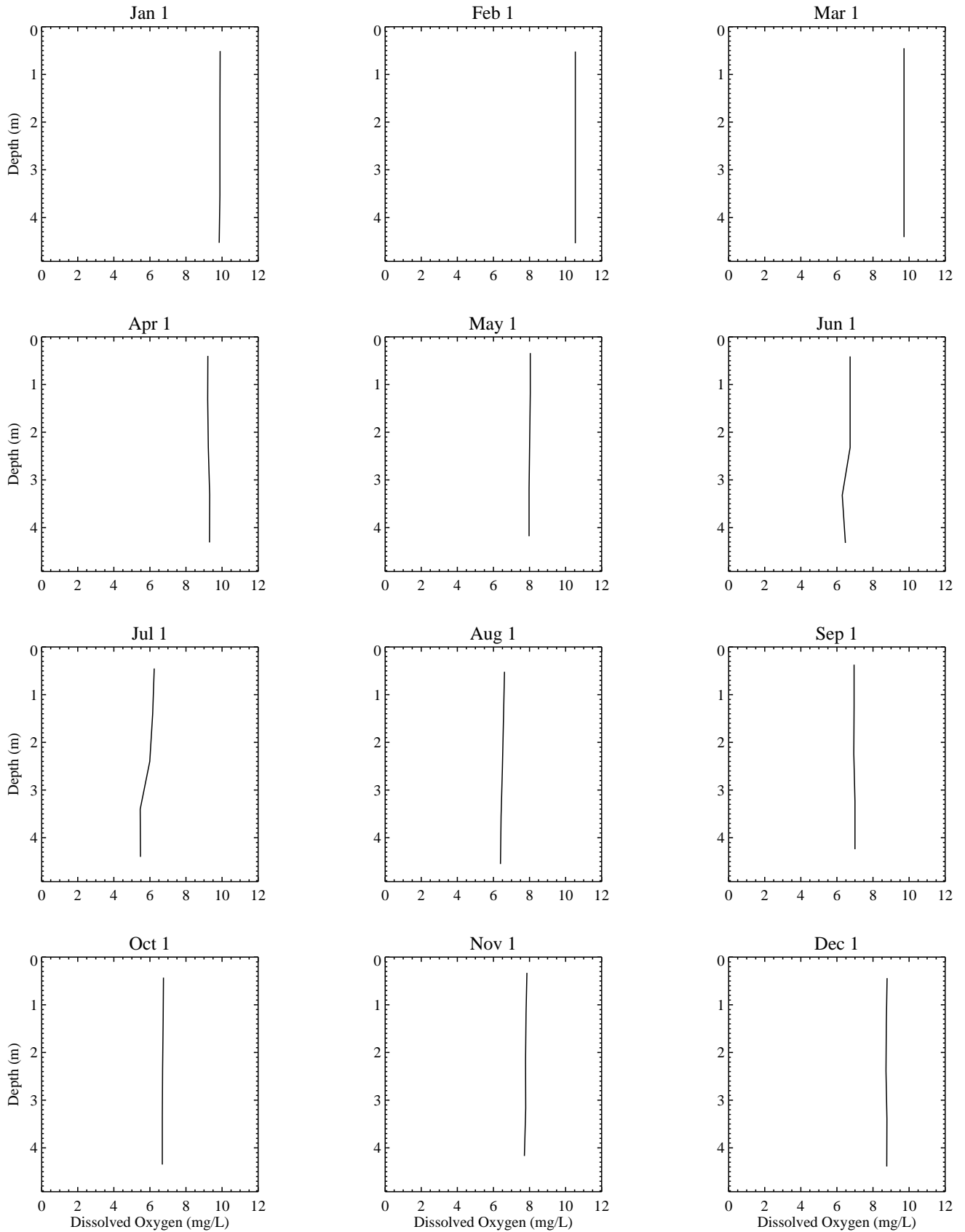




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

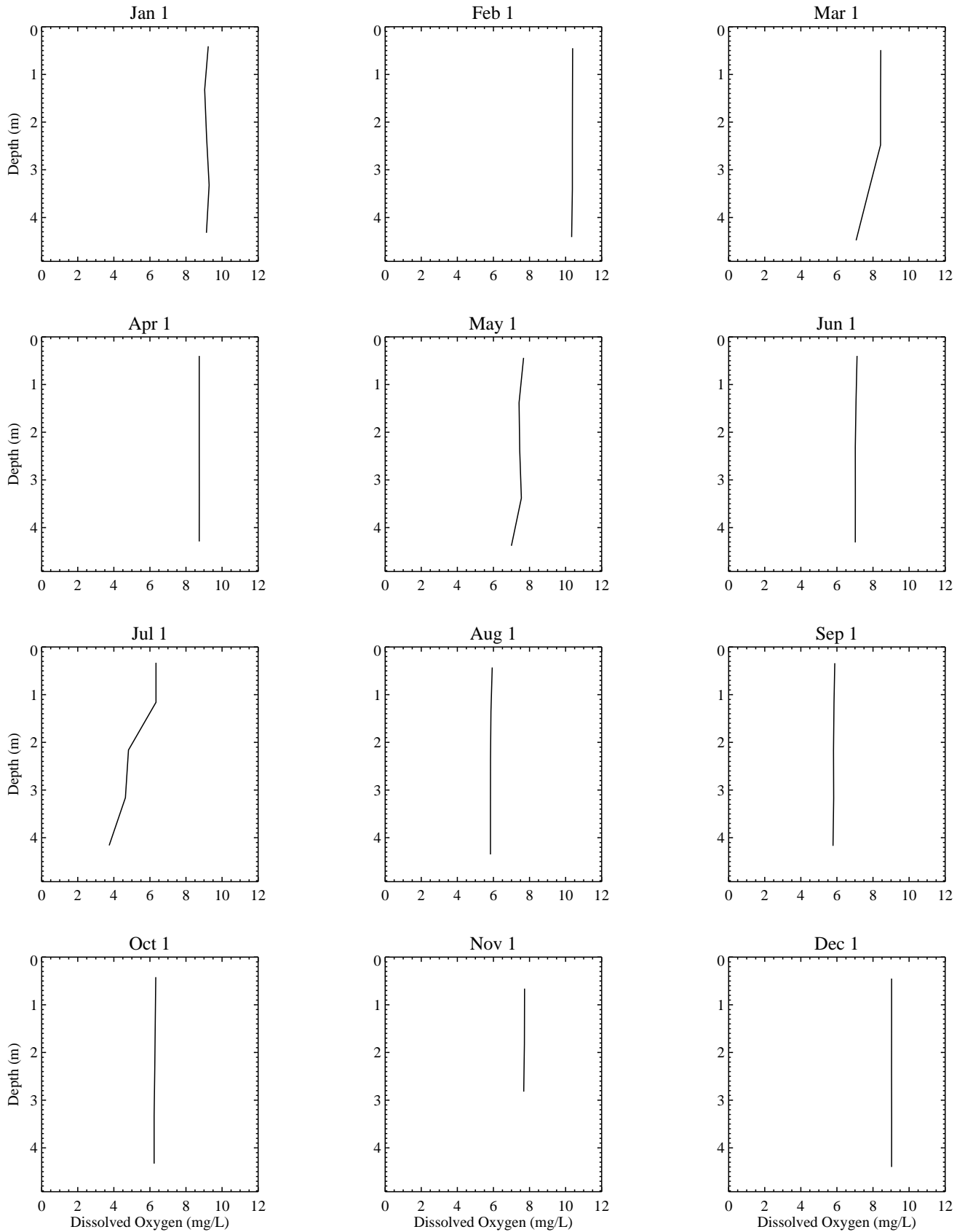




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1996.**

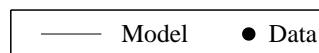
*Profiles shown for dates with available data else model results for first day of month shown.*

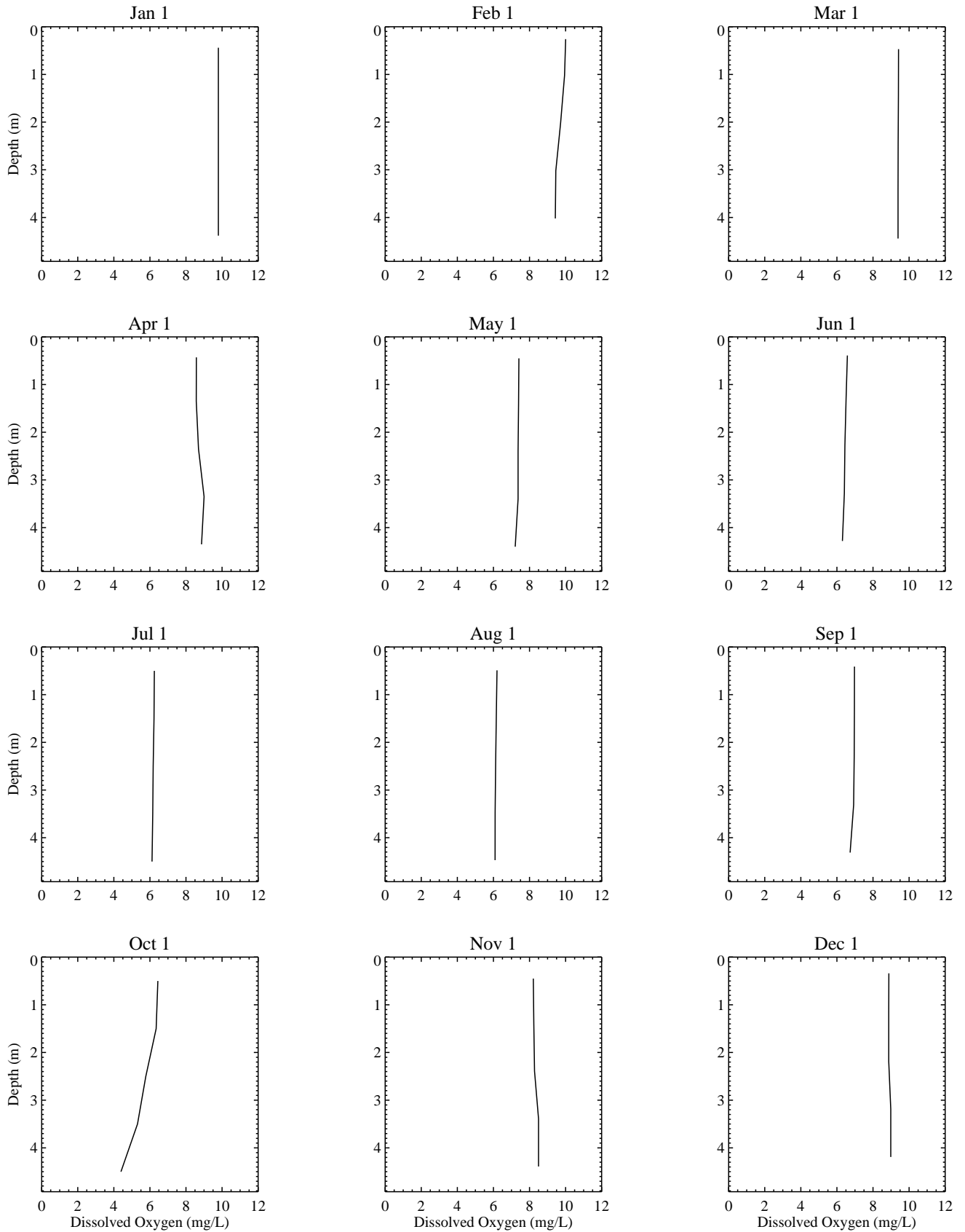




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

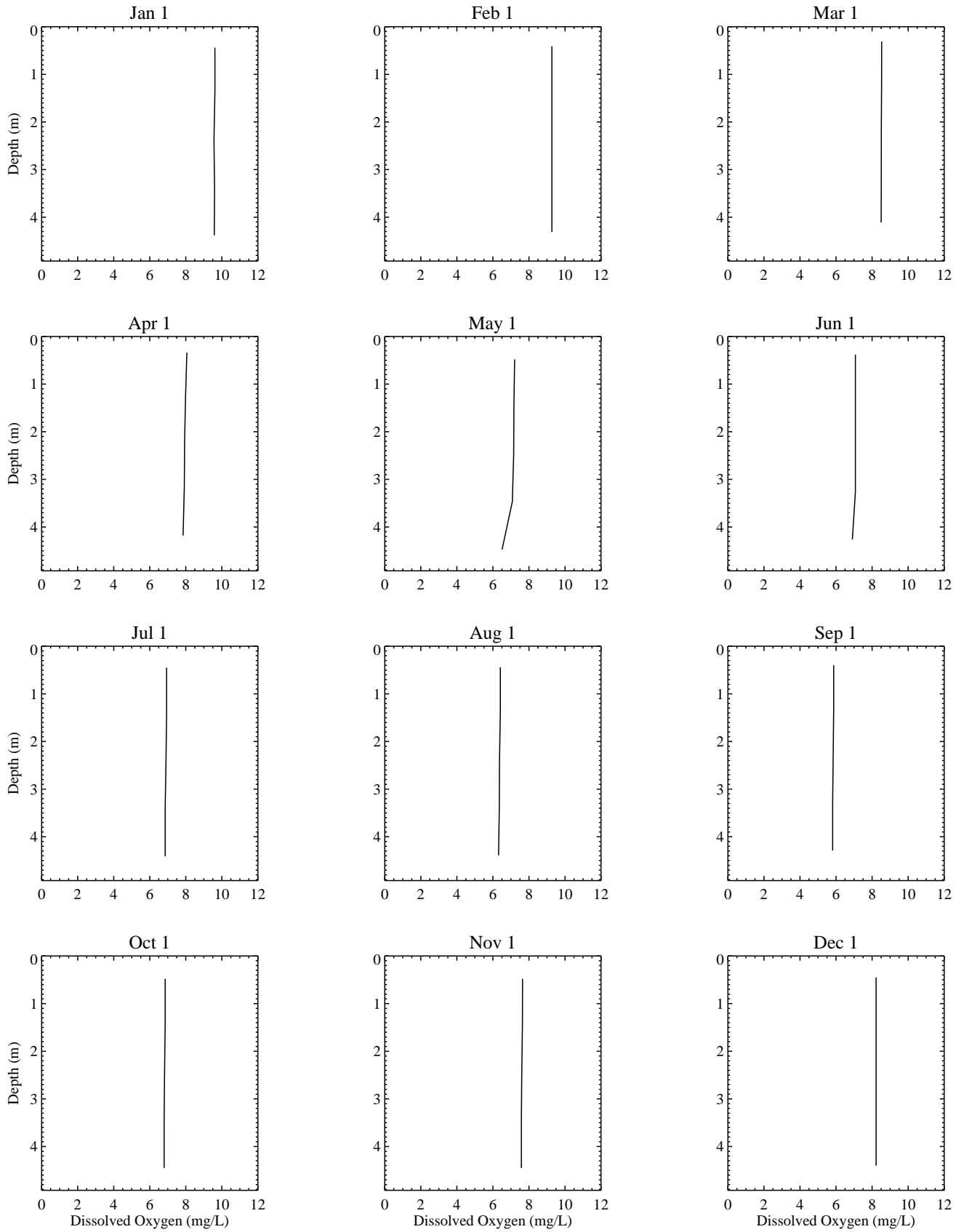




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

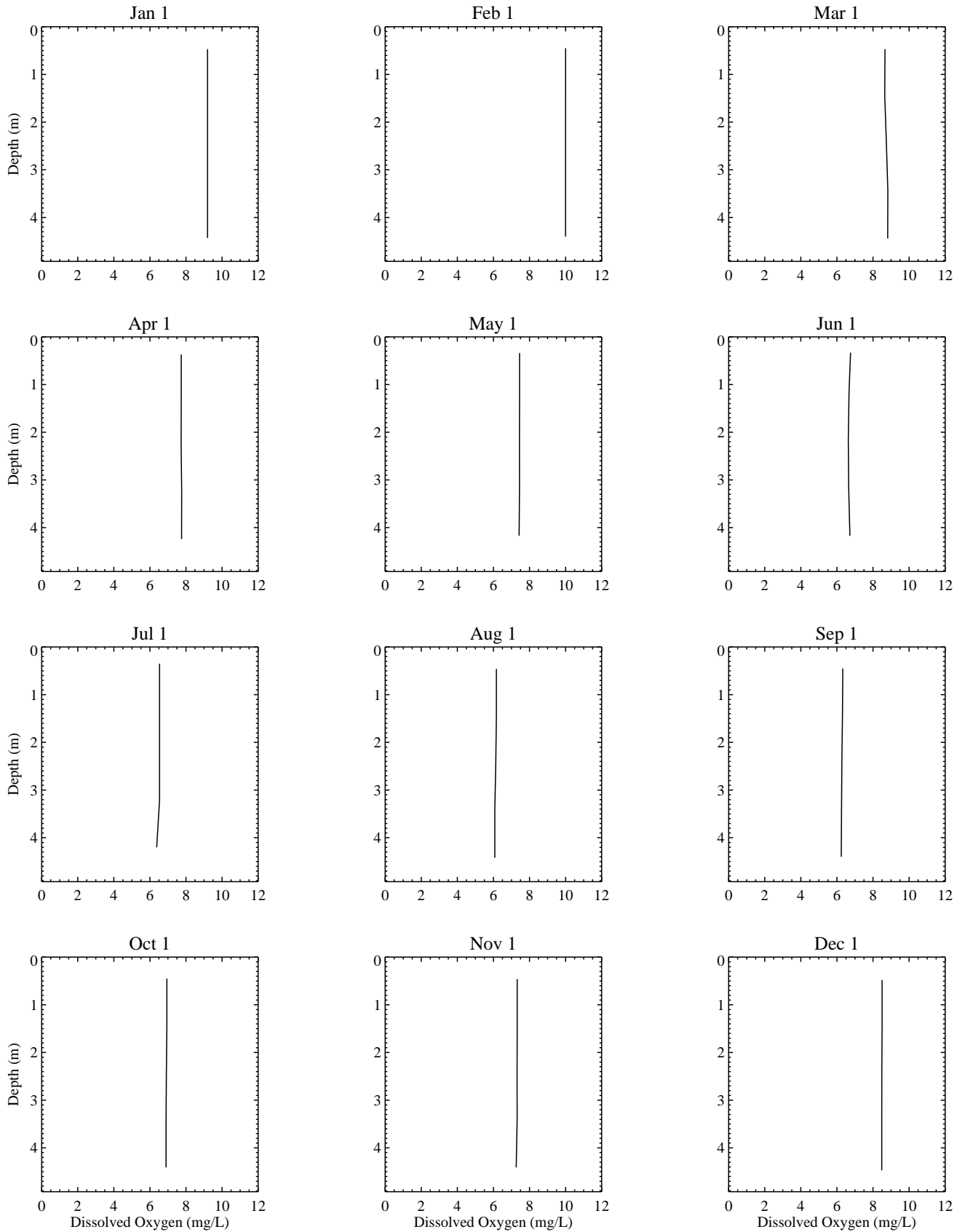




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

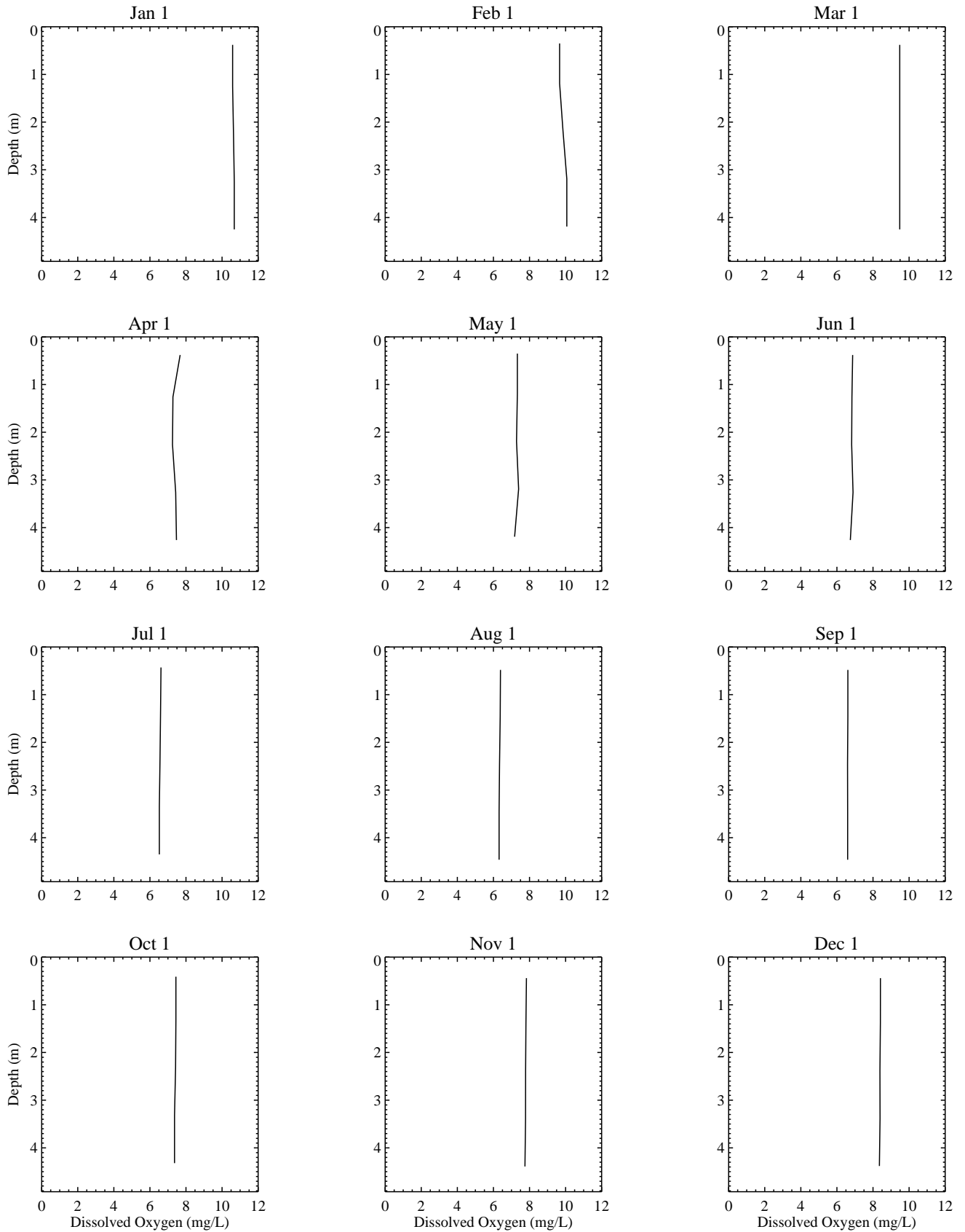




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



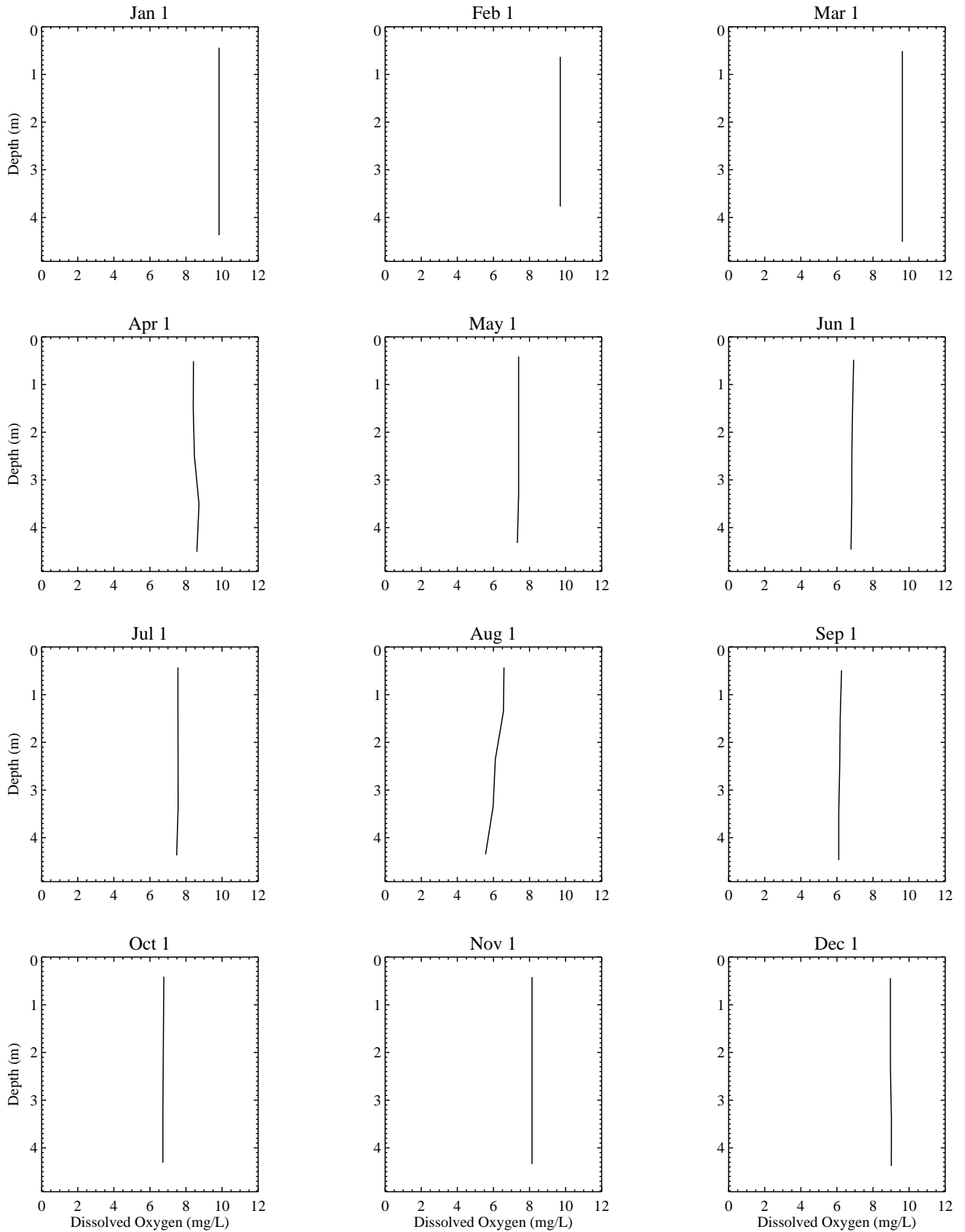


**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



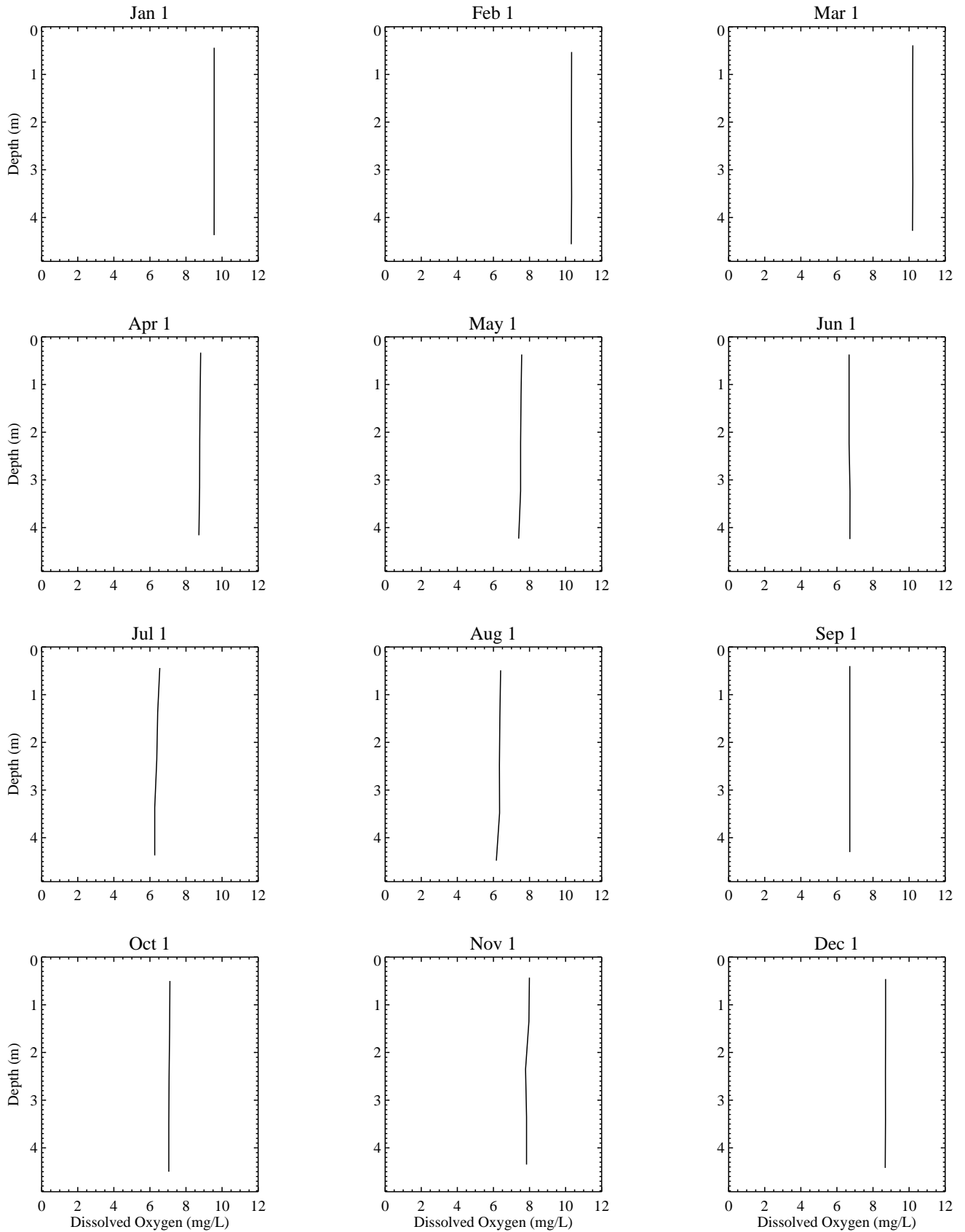




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2002.**

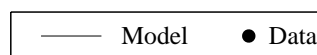
*Profiles shown for dates with available data else model results for first day of month shown.*

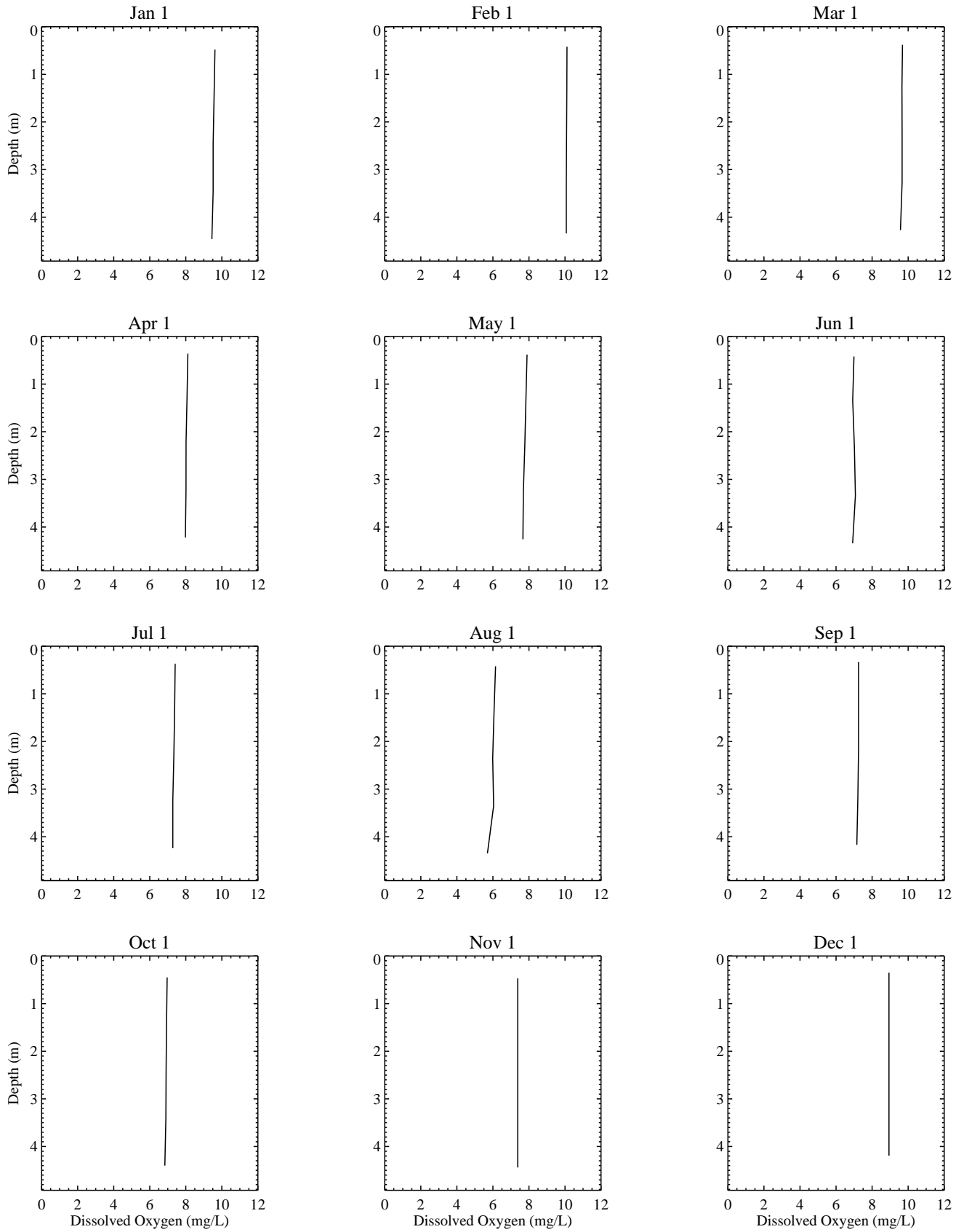




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

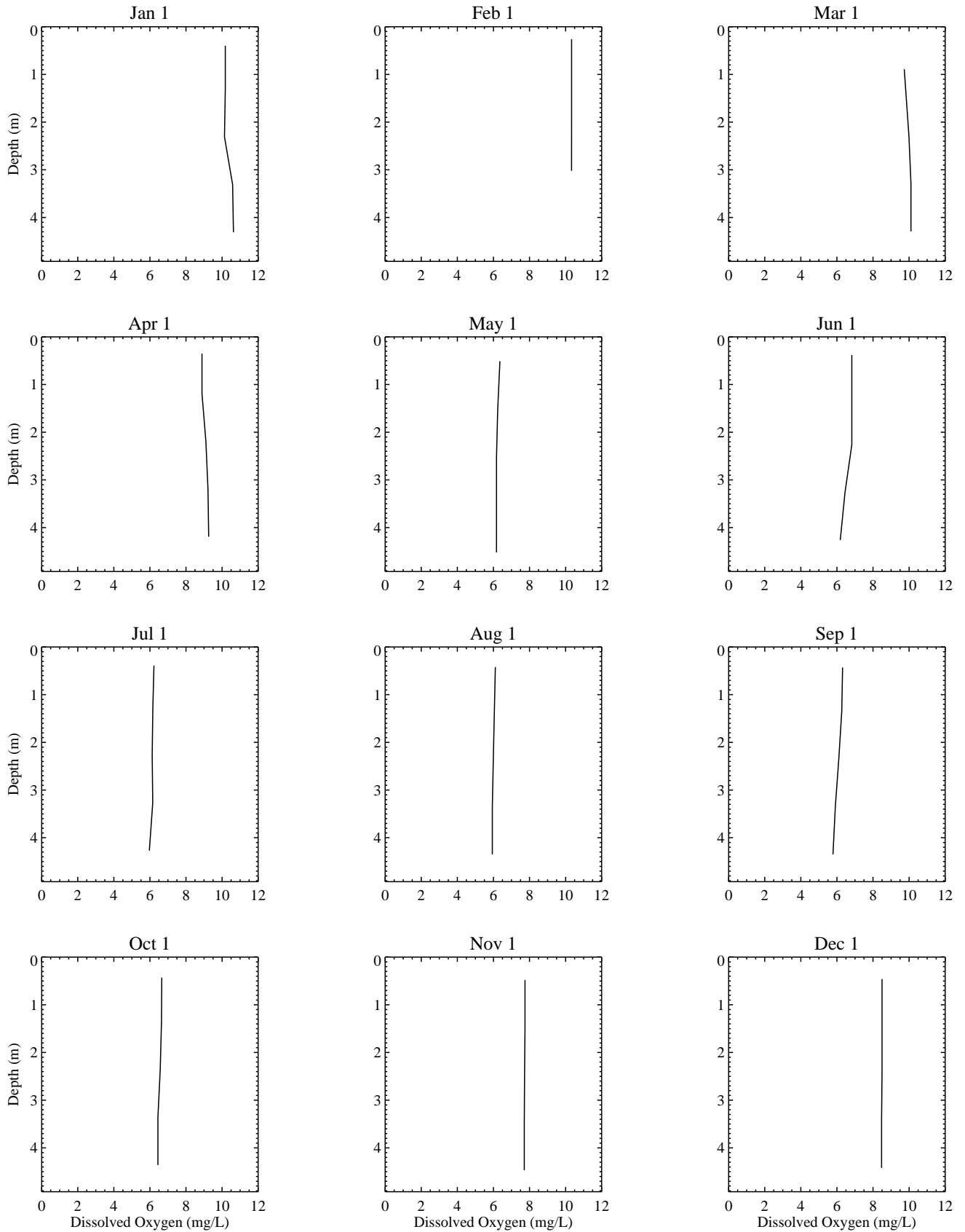




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

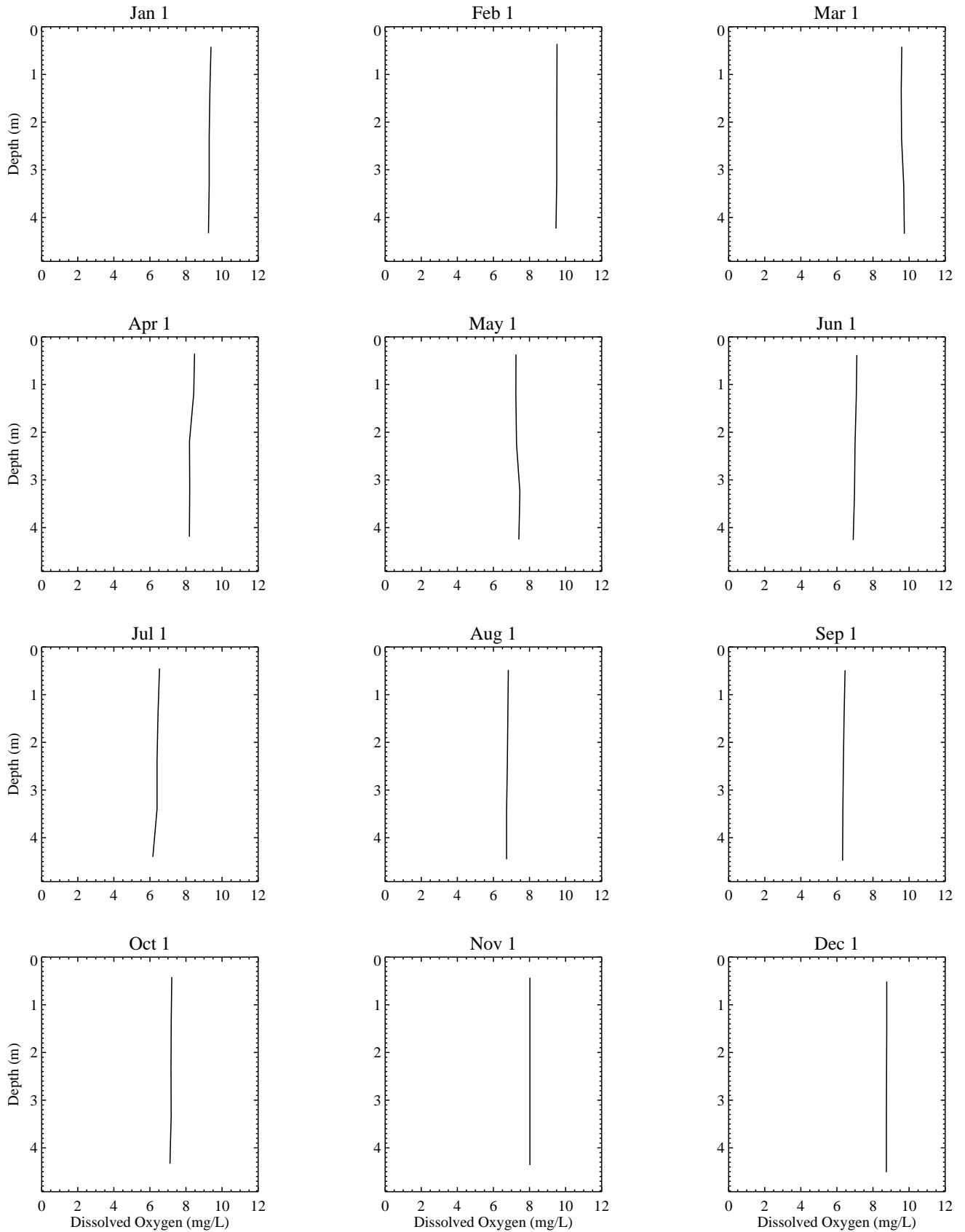




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2005.**

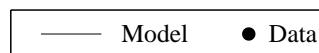
*Profiles shown for dates with available data else model results for first day of month shown.*

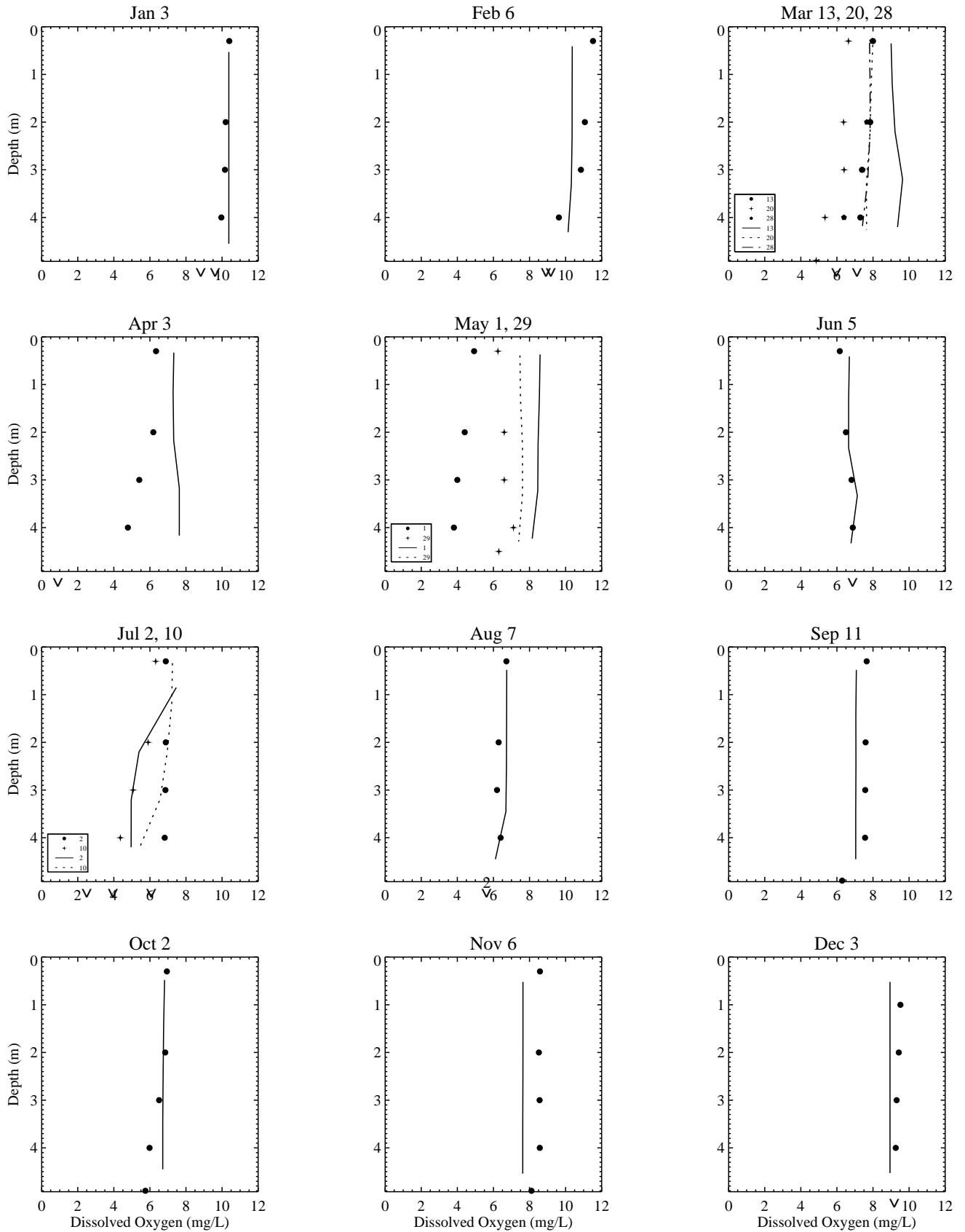




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2006.**

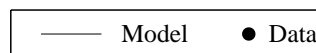
*Profiles shown for dates with available data else model results for first day of month shown.*

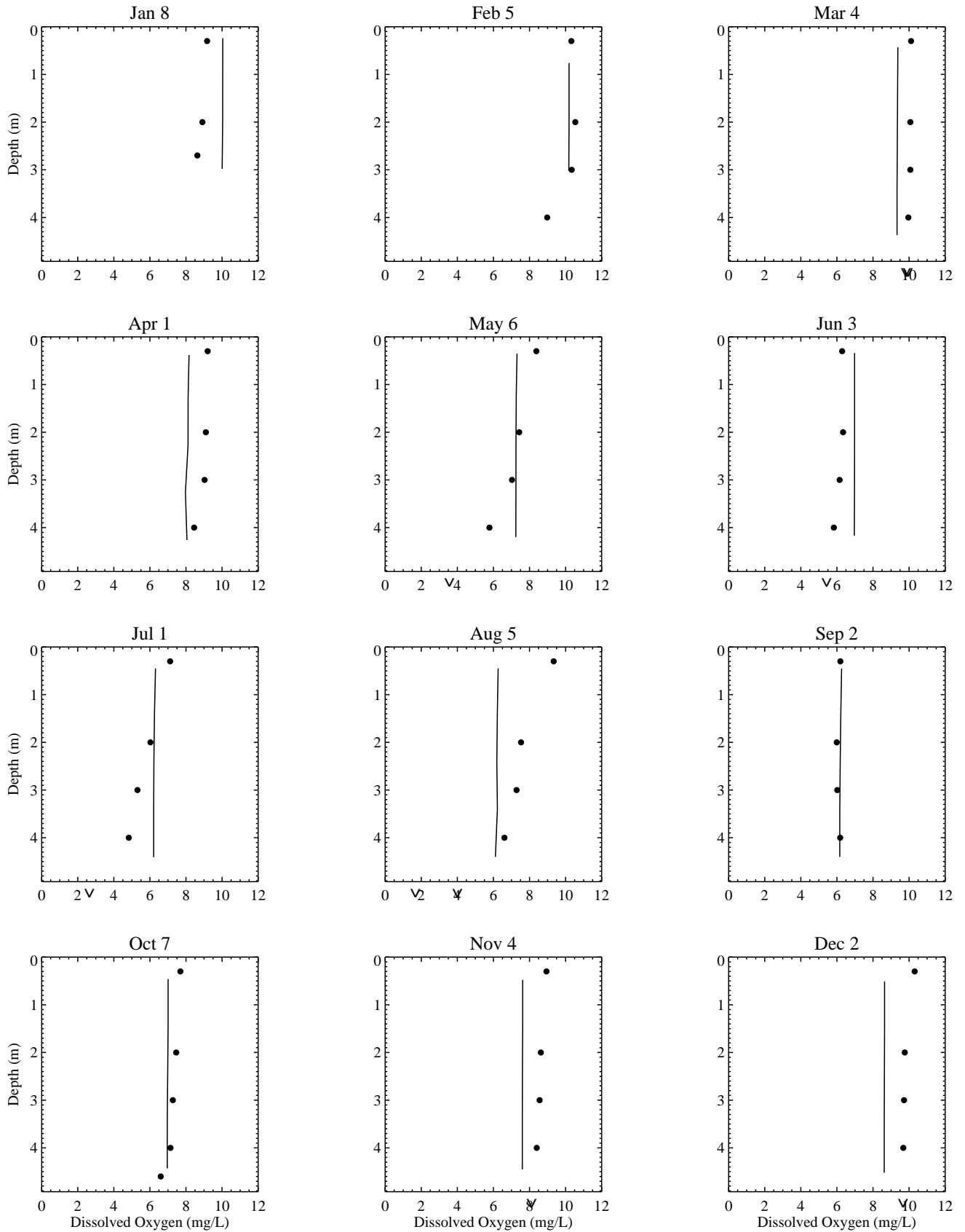




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2007.**

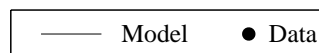
*Profiles shown for dates with available data else model results for first day of month shown.*

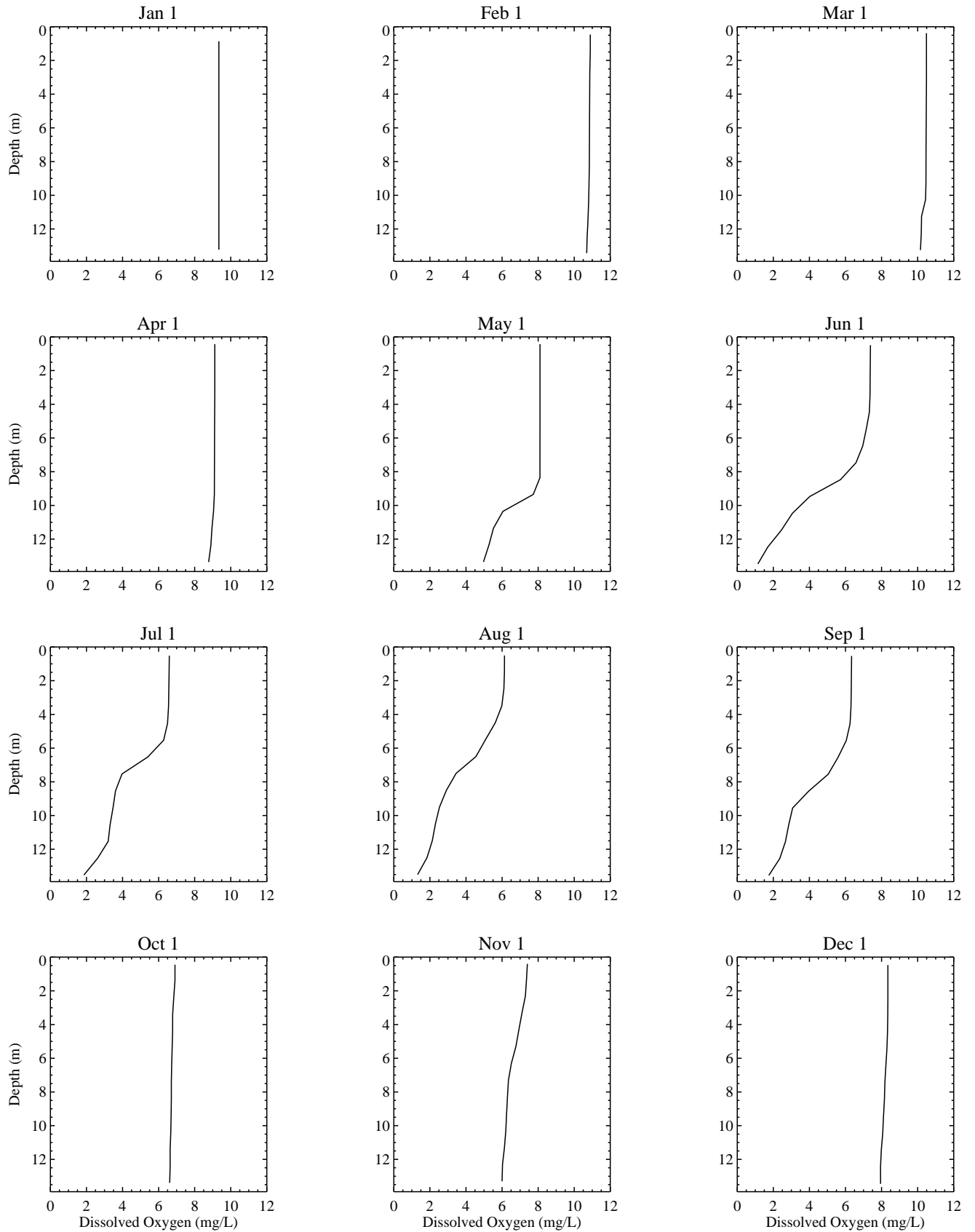




**Figure B-27. Vertical profiles of model versus data at Sandy Creek Arm (Segment 78) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



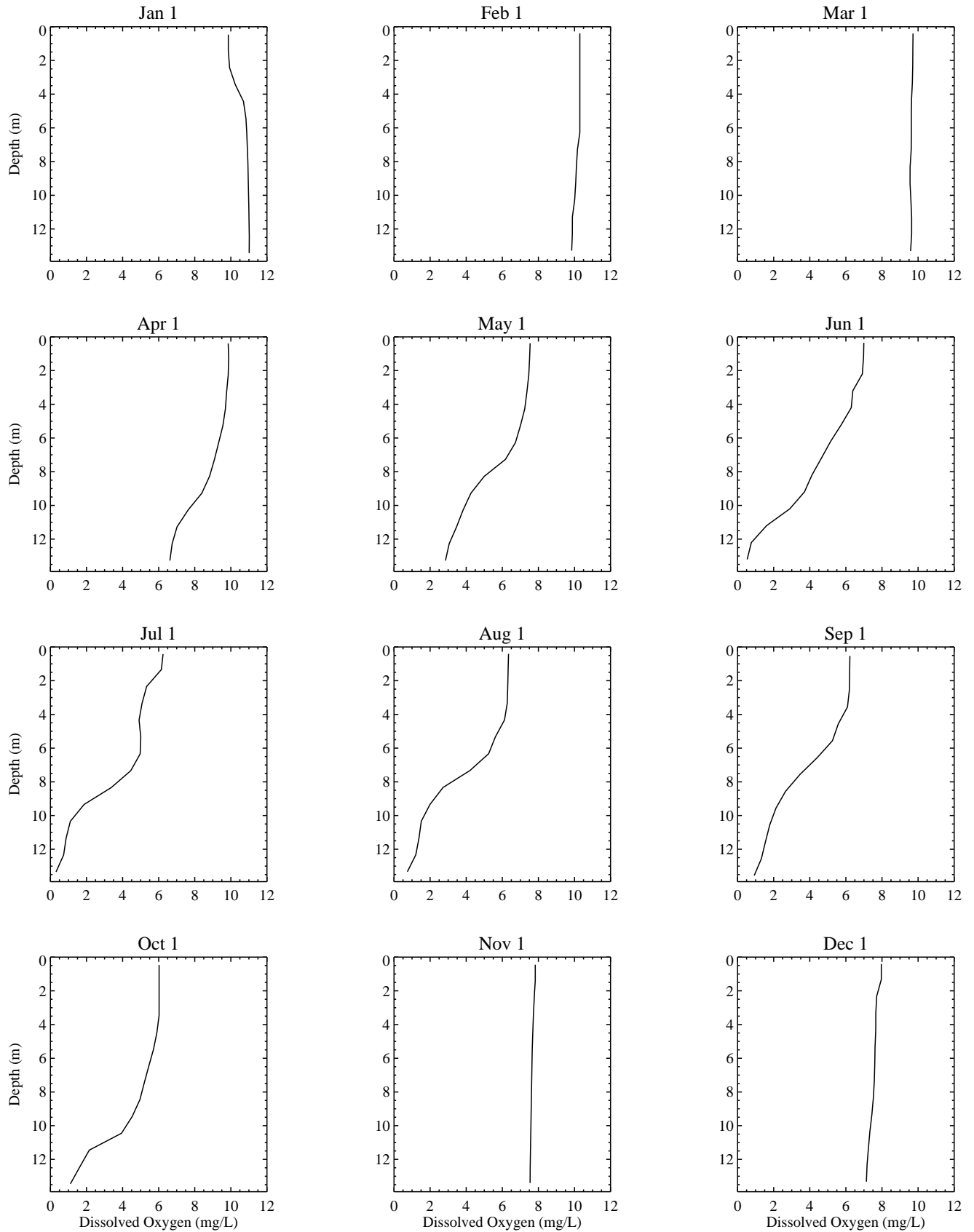


**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



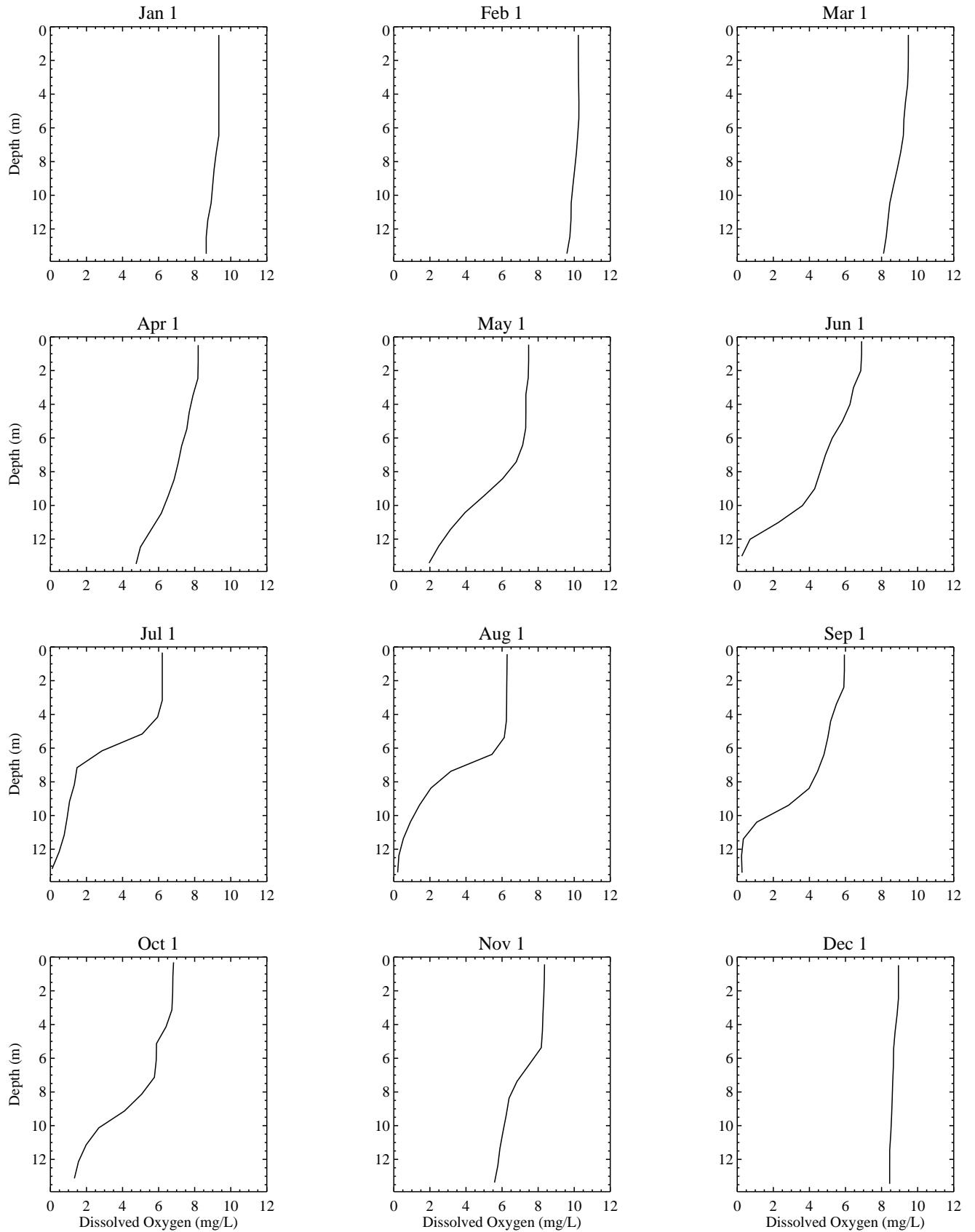




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1985.**

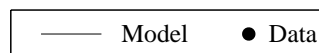
*Profiles shown for dates with available data else model results for first day of month shown.*

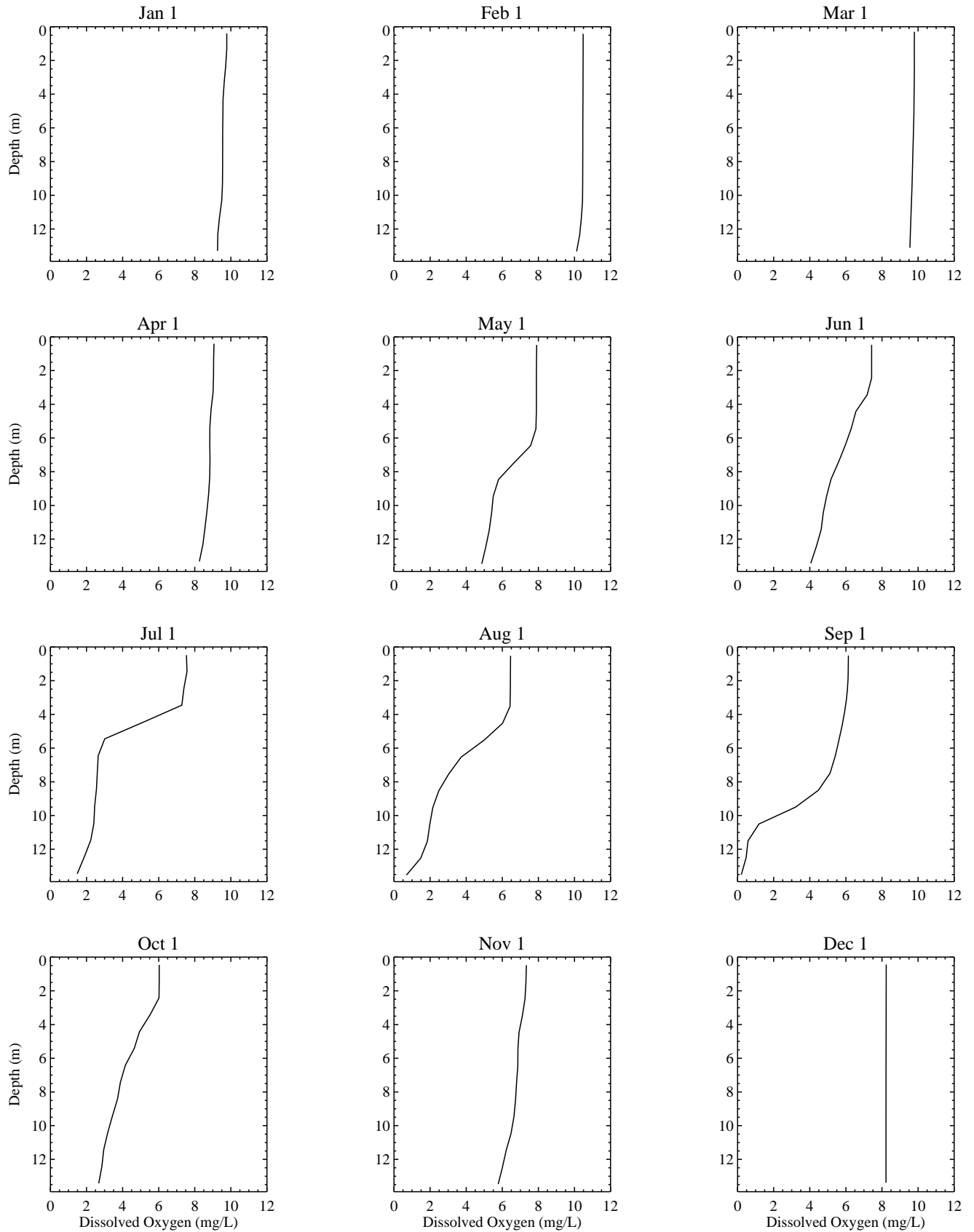




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

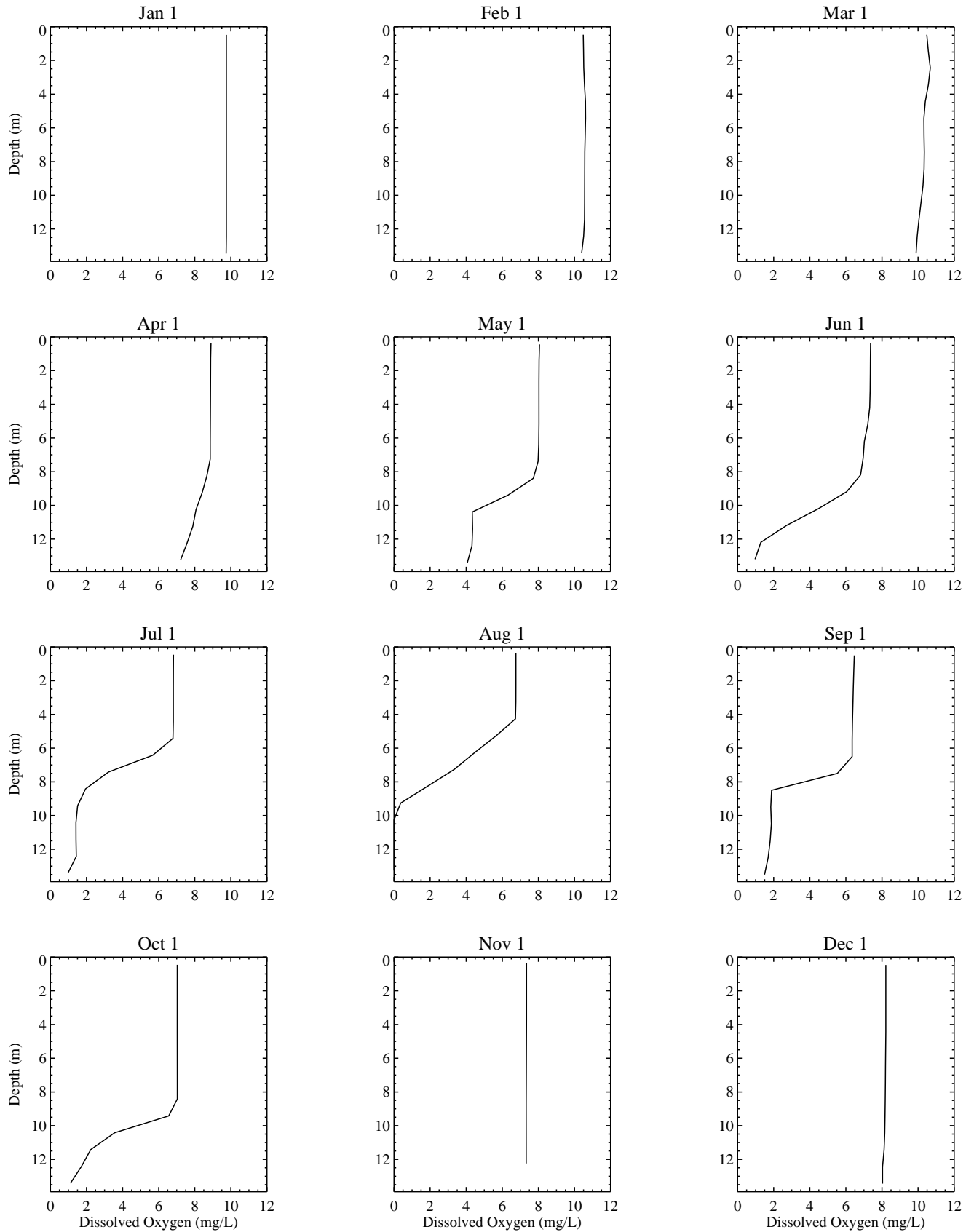




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

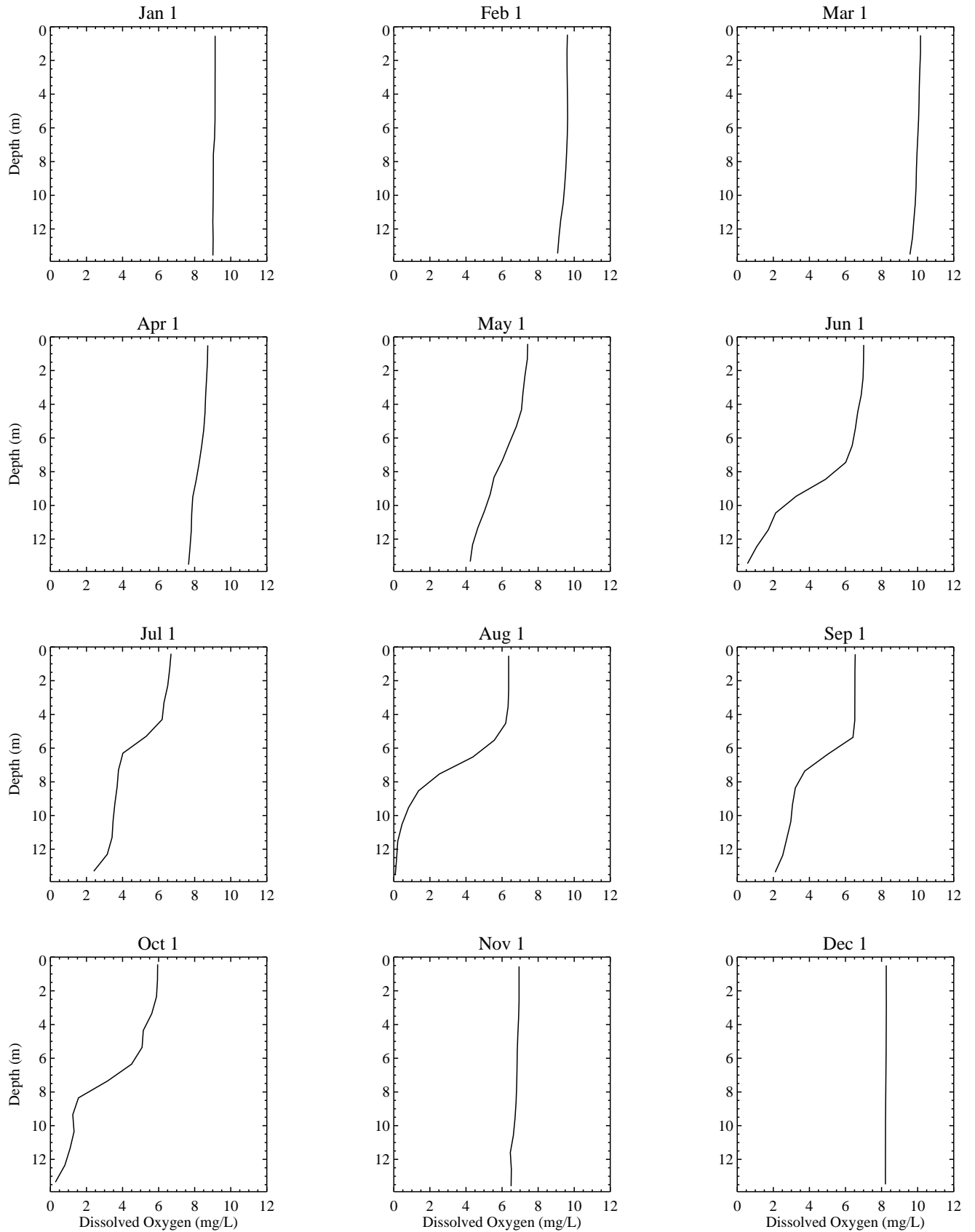




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

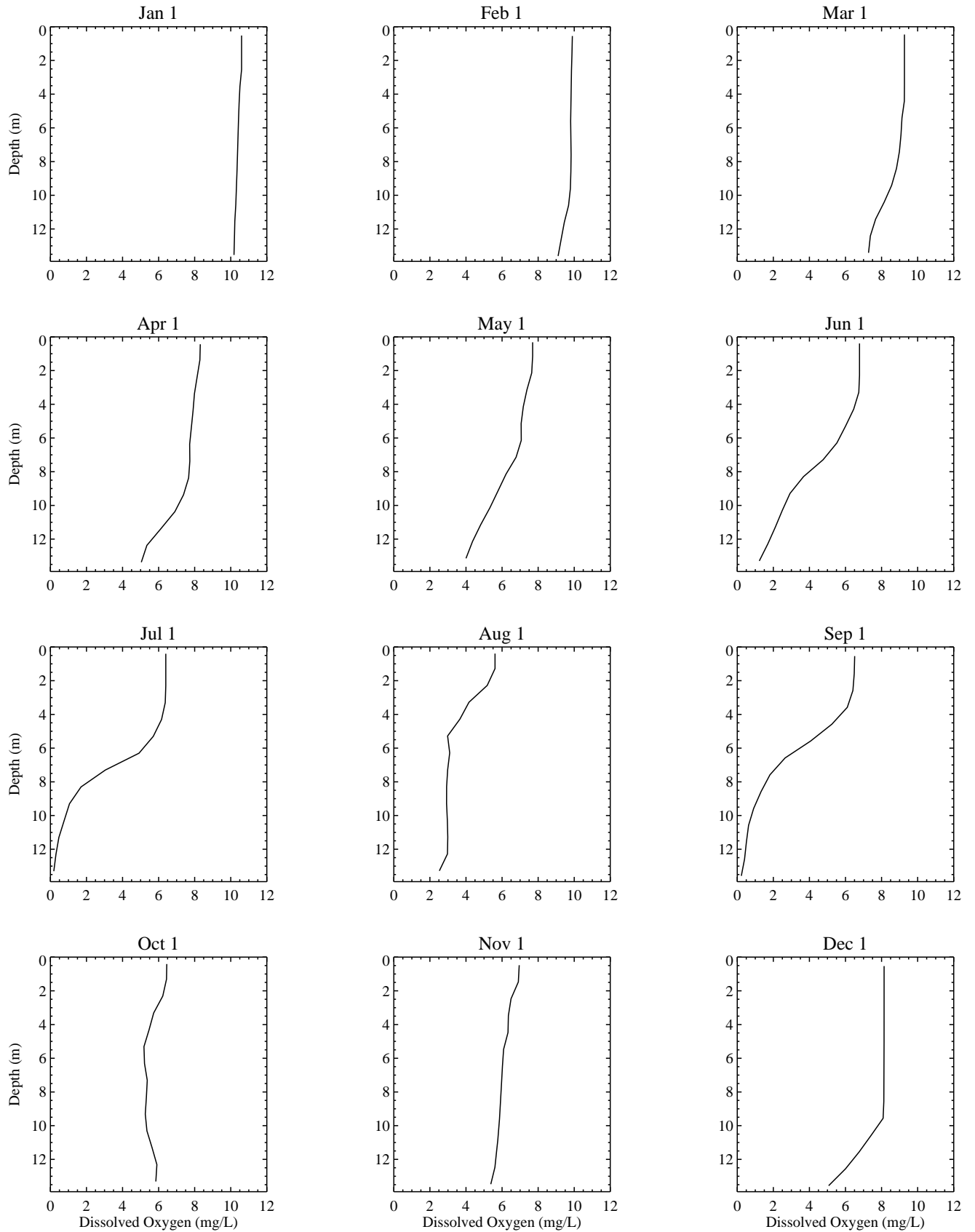




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

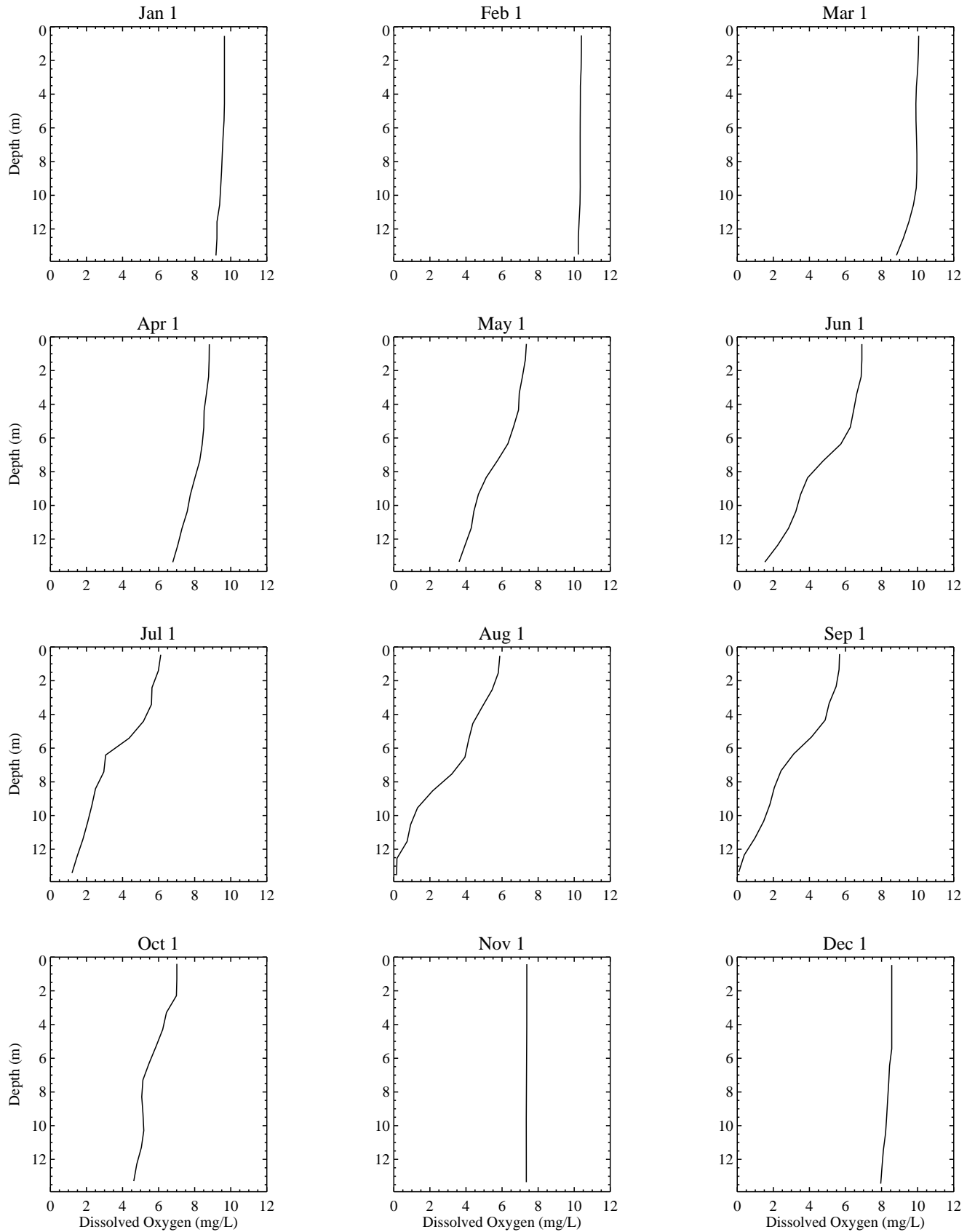




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

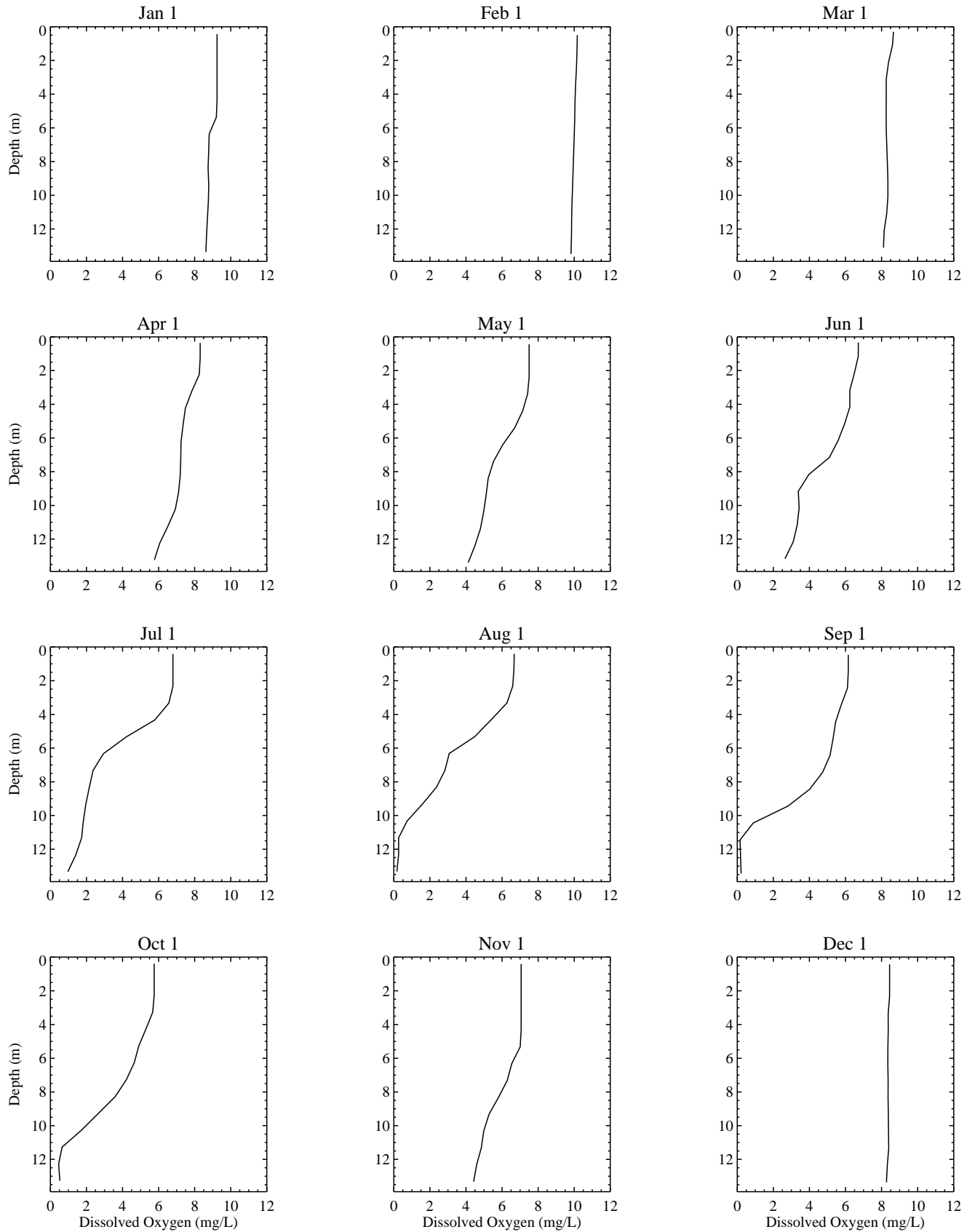




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



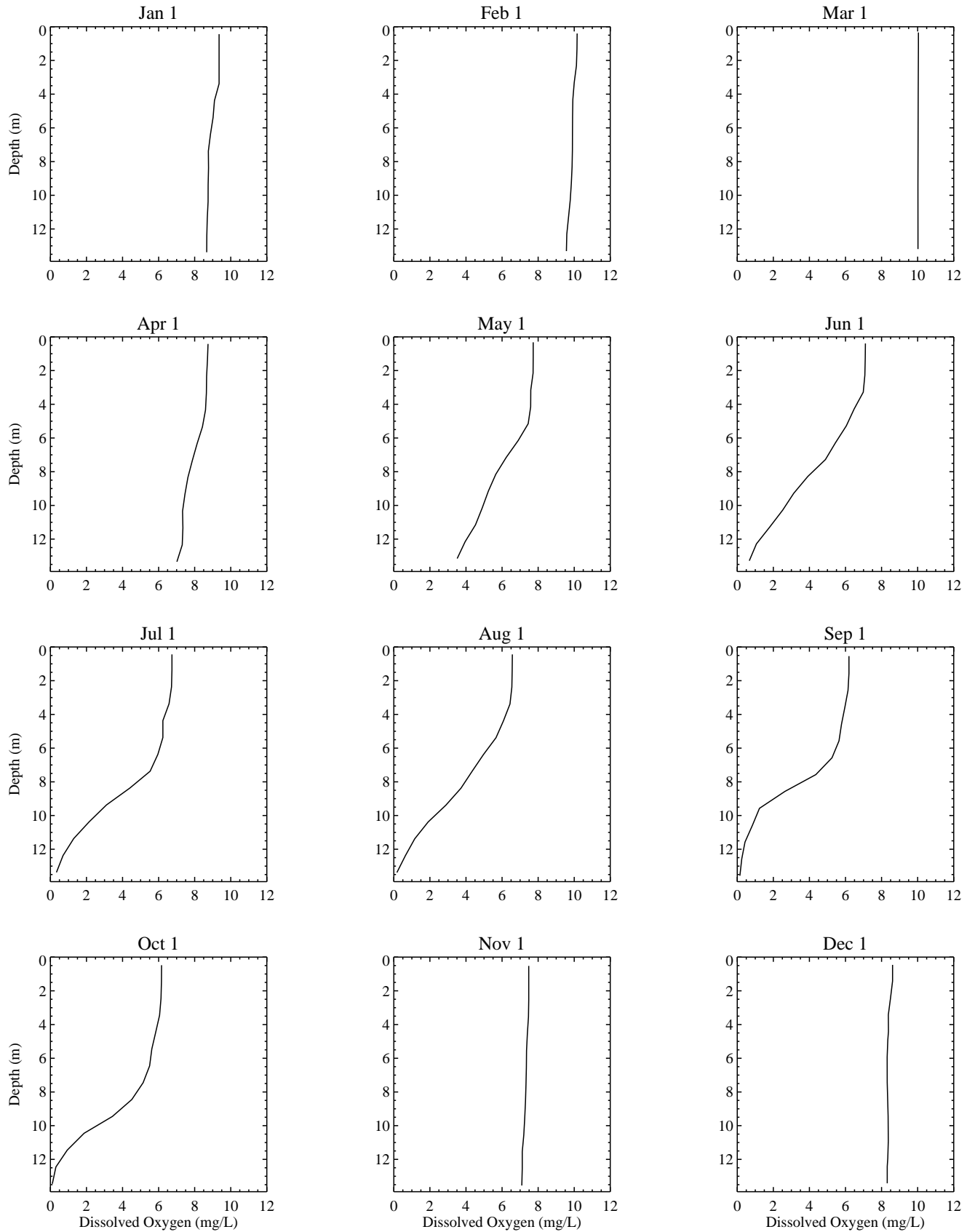


**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

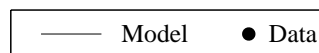


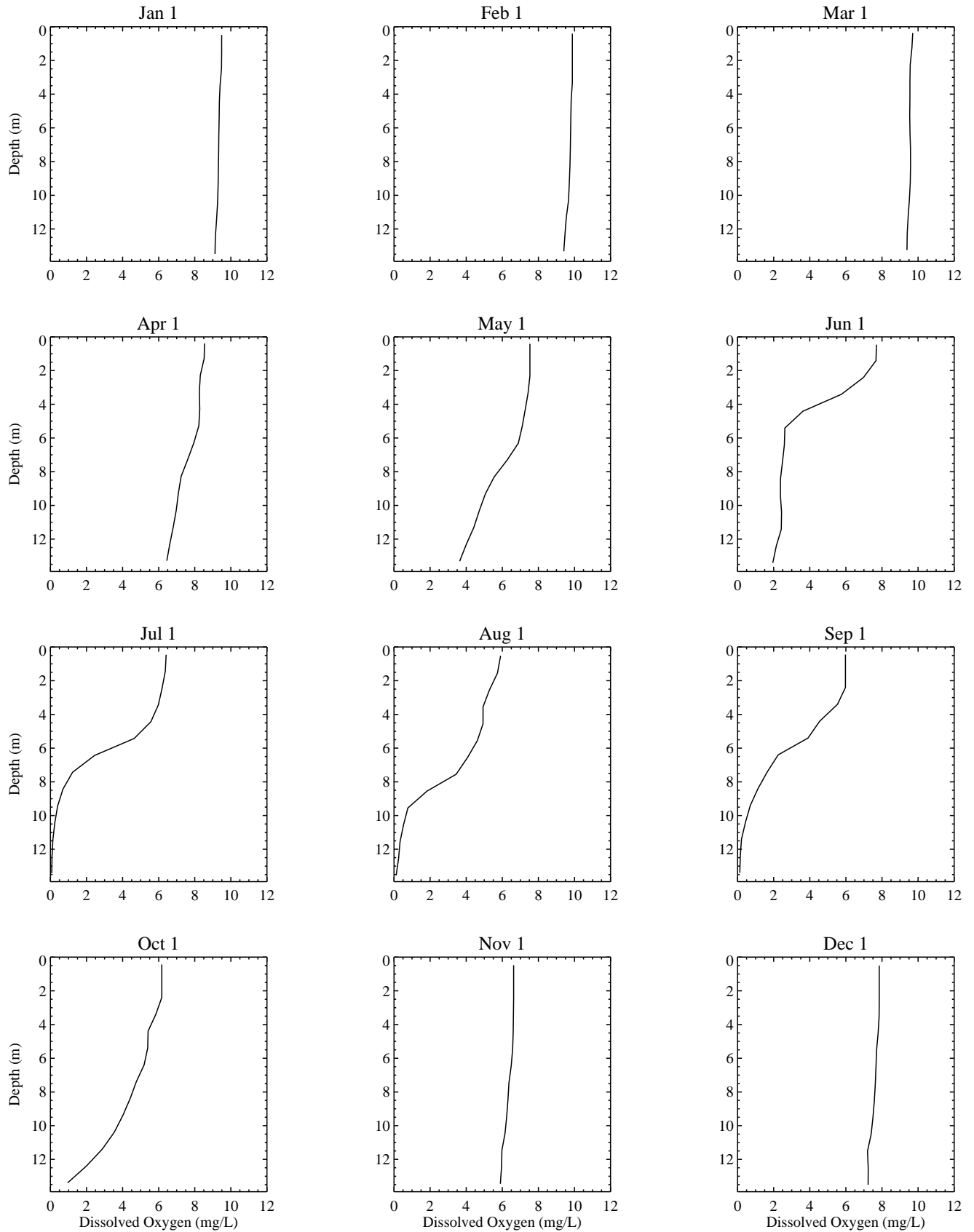




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1993.**

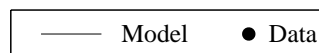
*Profiles shown for dates with available data else model results for first day of month shown.*

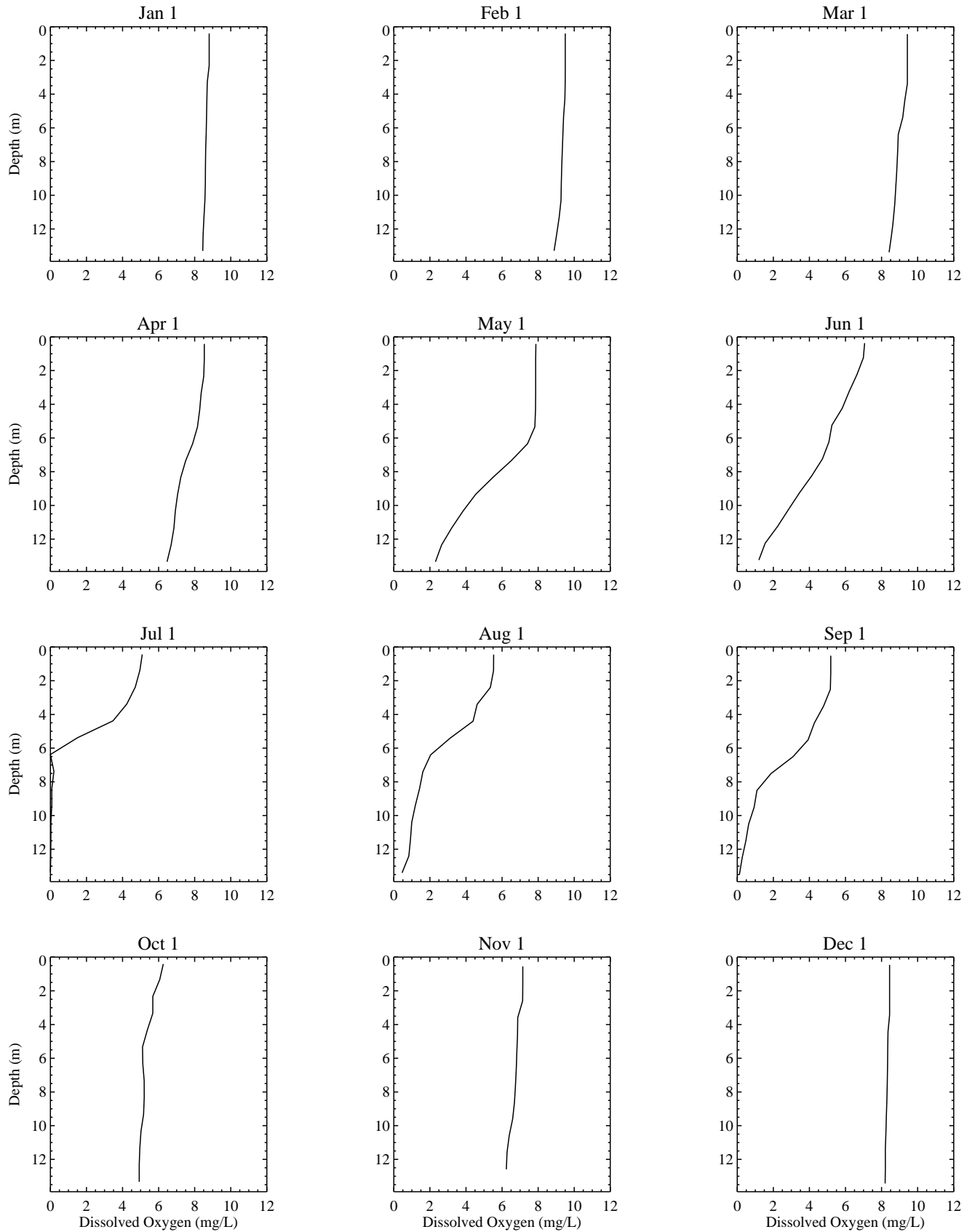




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

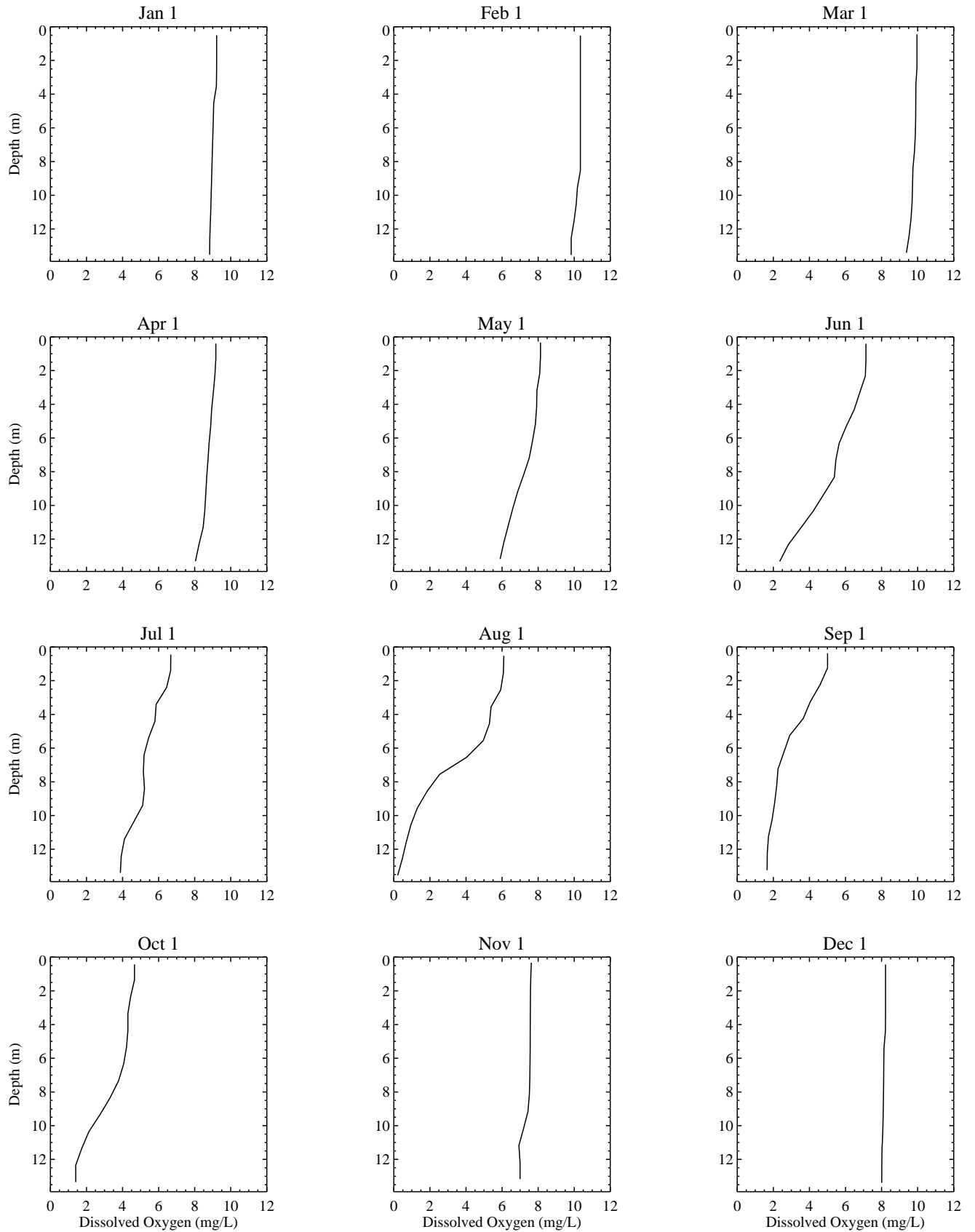




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1995.**

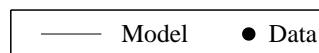
*Profiles shown for dates with available data else model results for first day of month shown.*

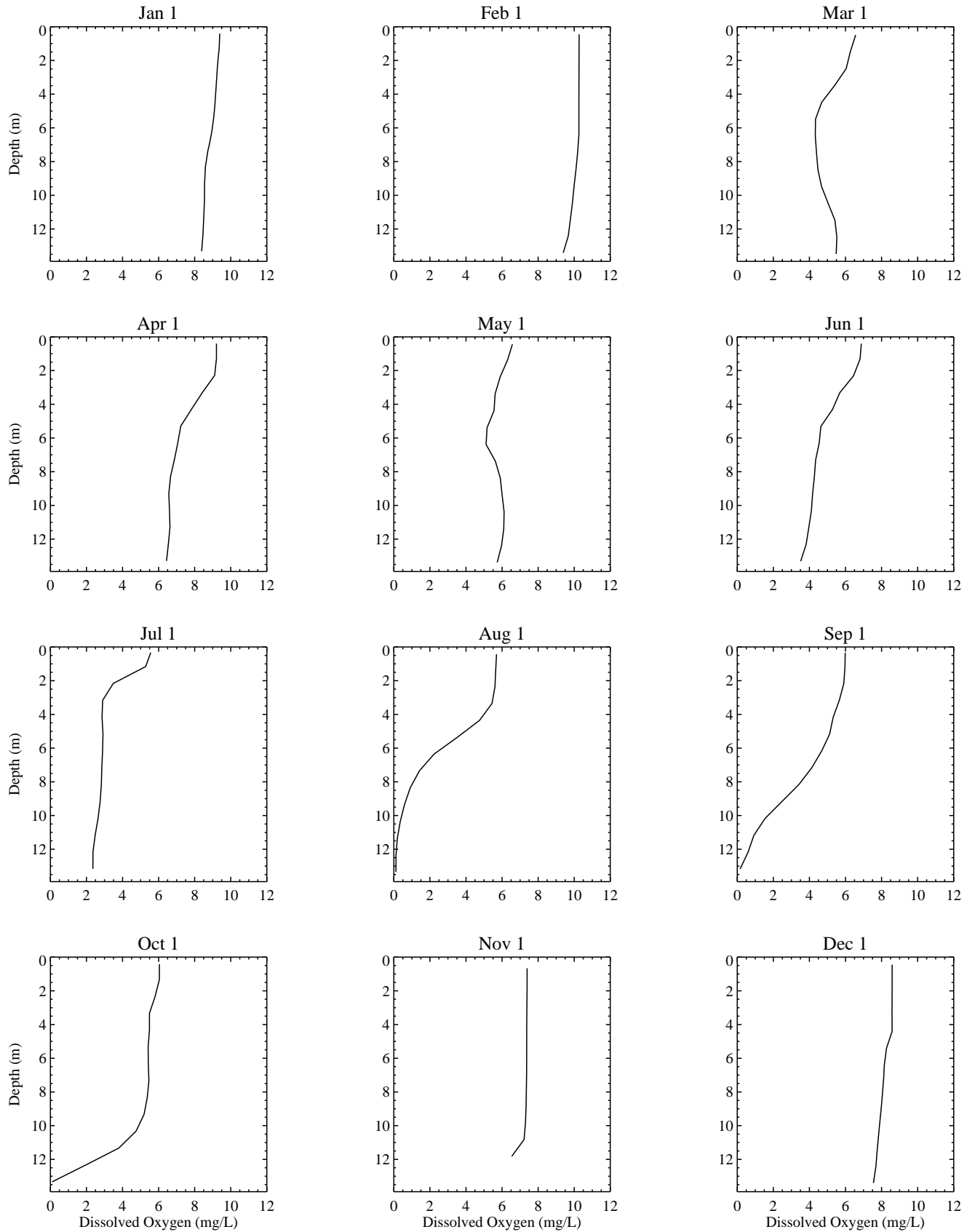




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

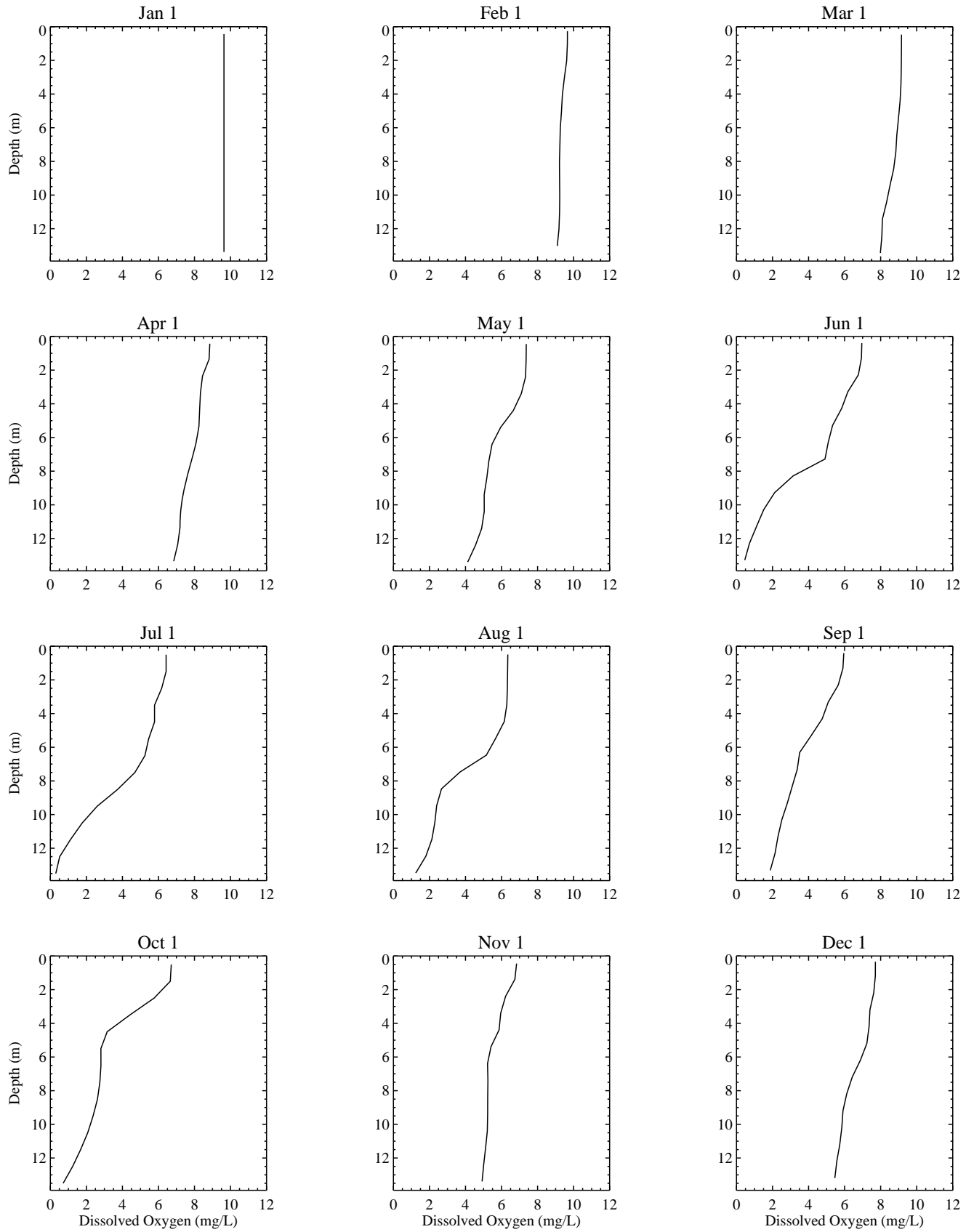




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

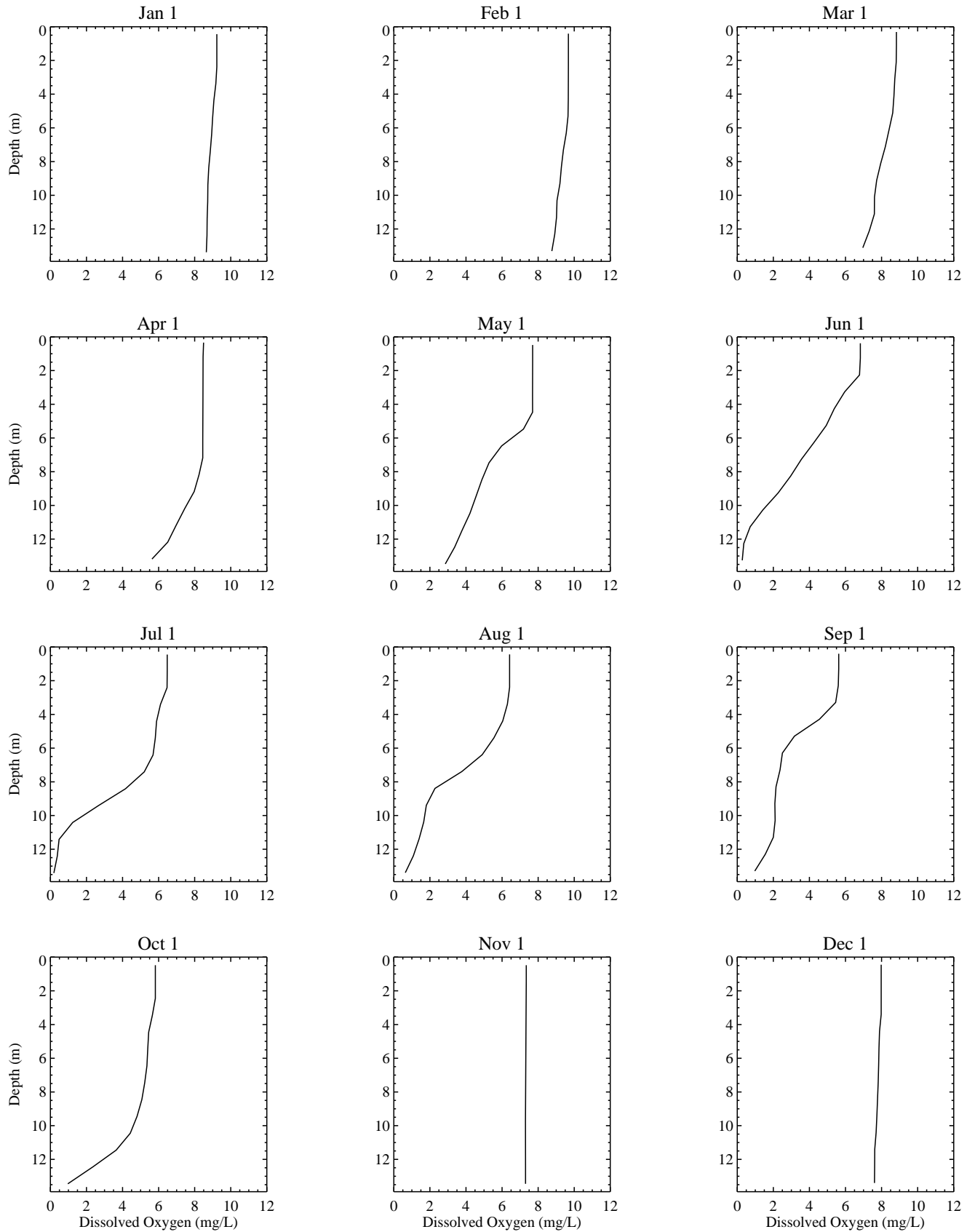




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1998.**

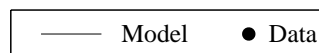
*Profiles shown for dates with available data else model results for first day of month shown.*

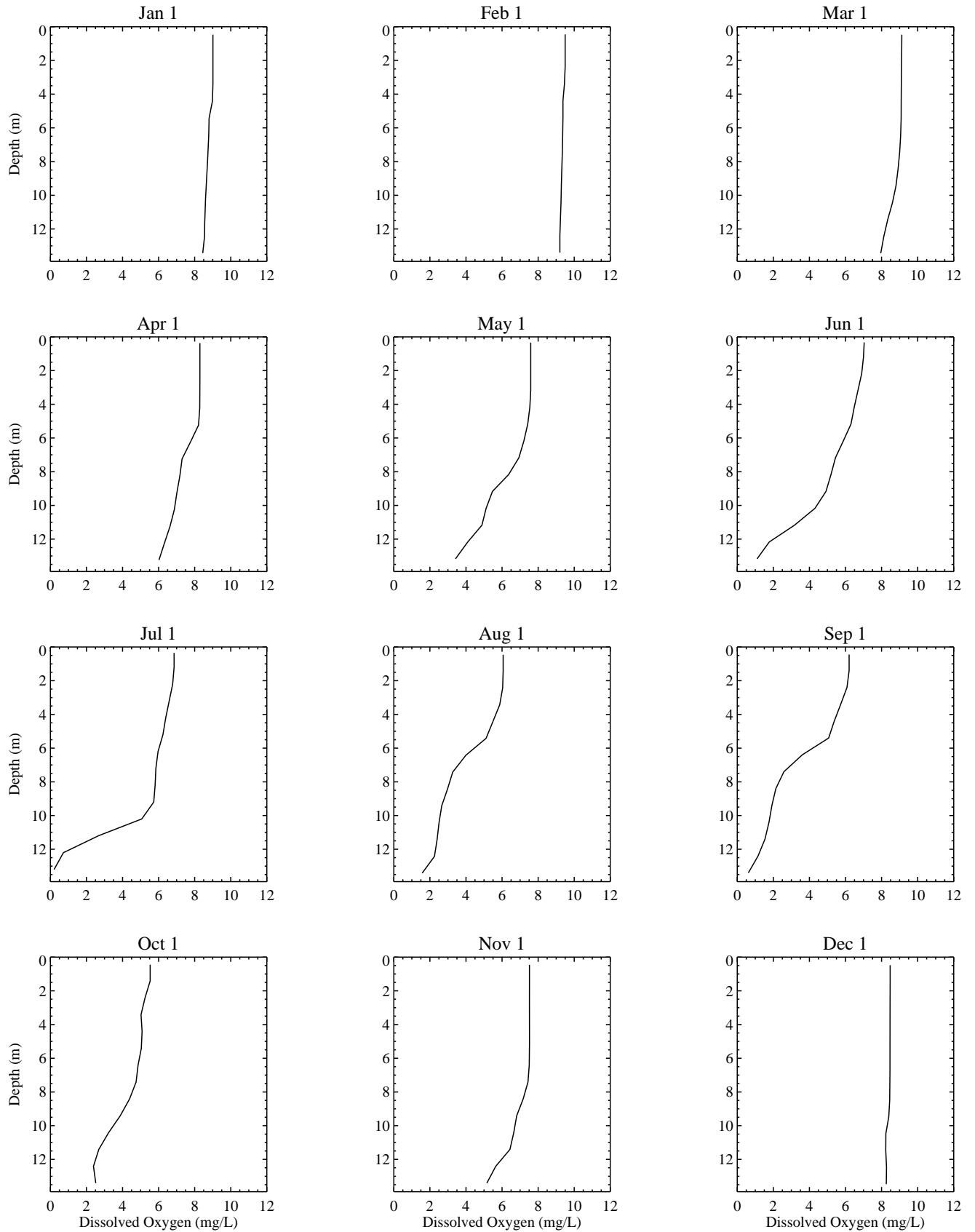




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*



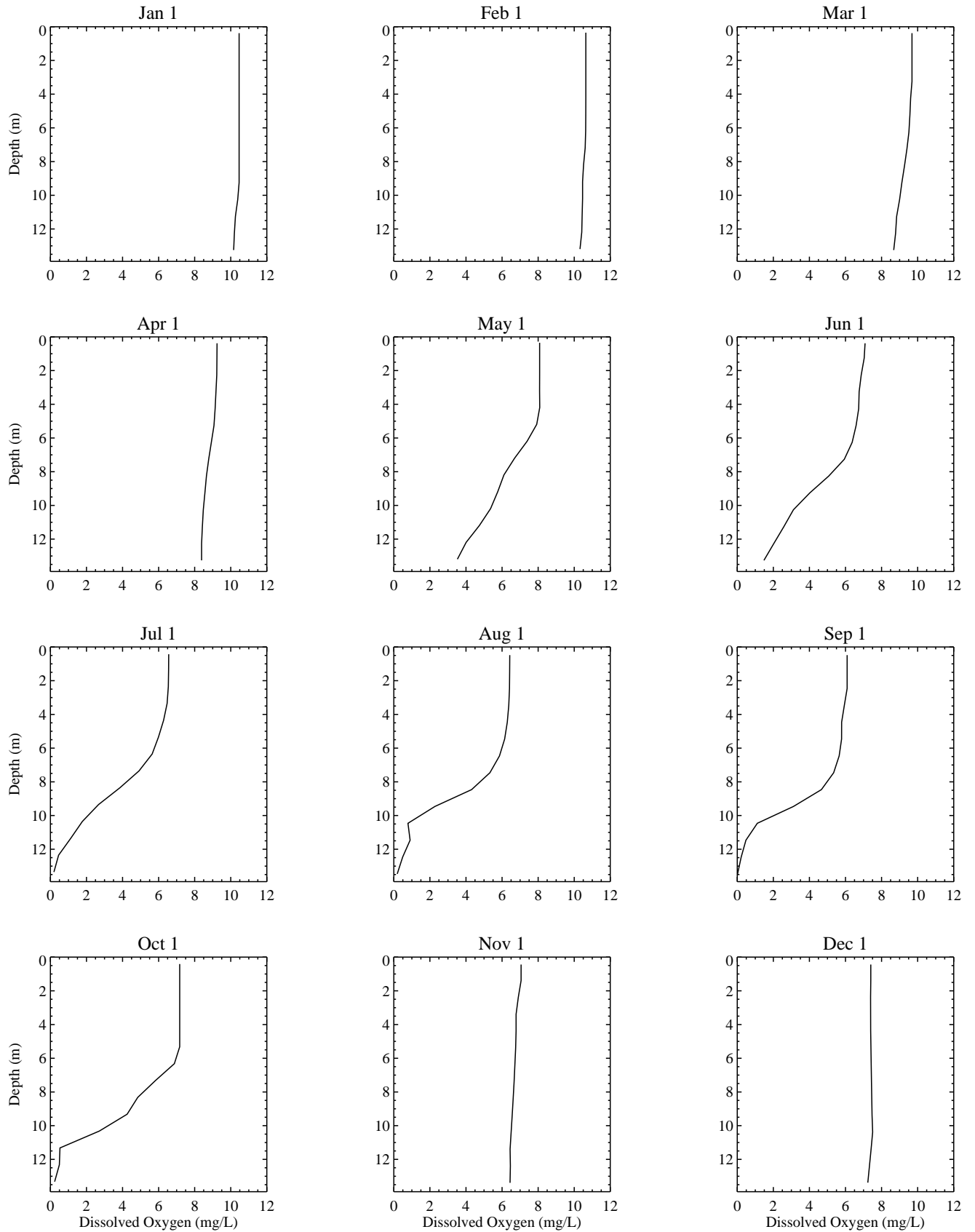


**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

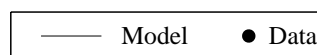


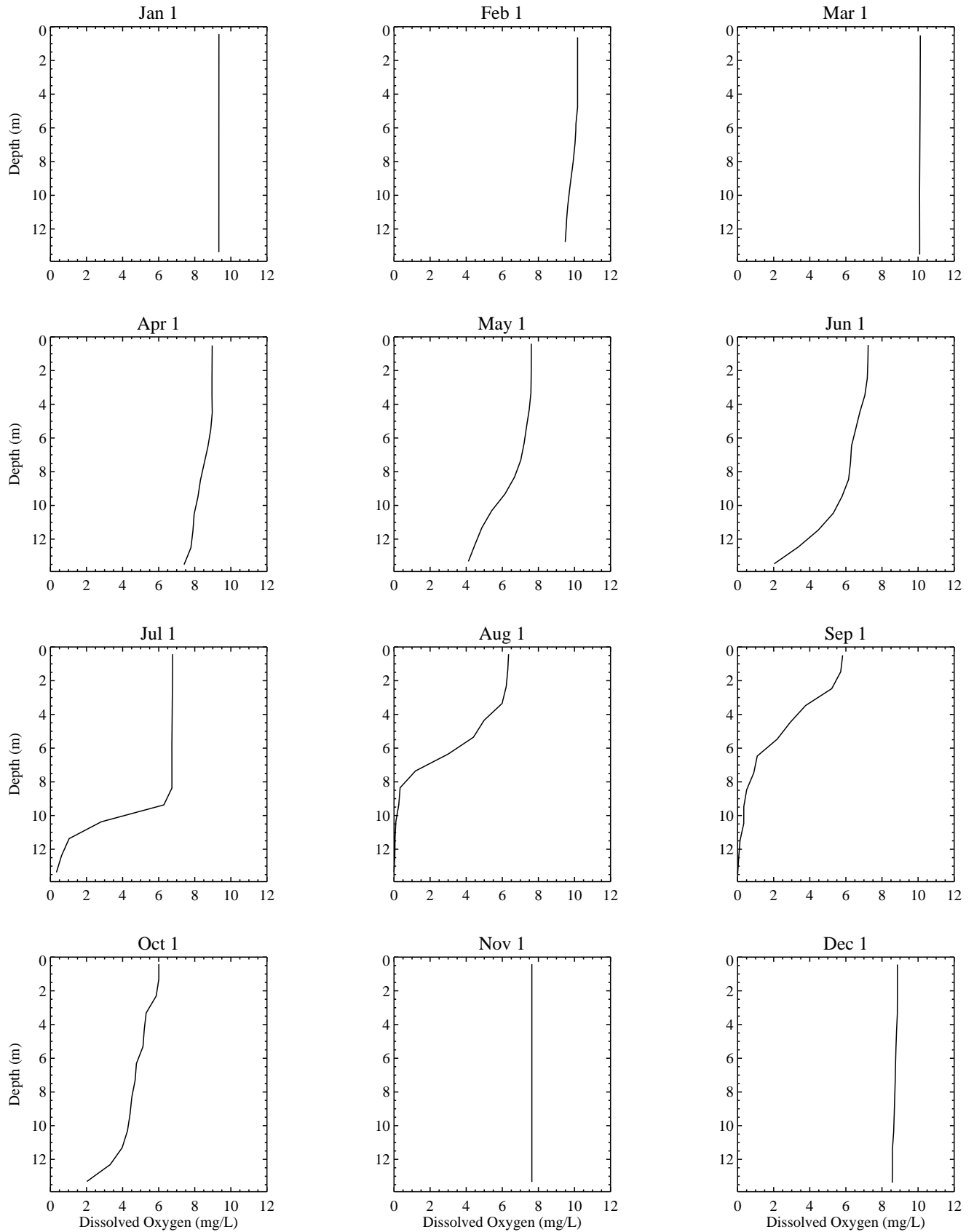




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

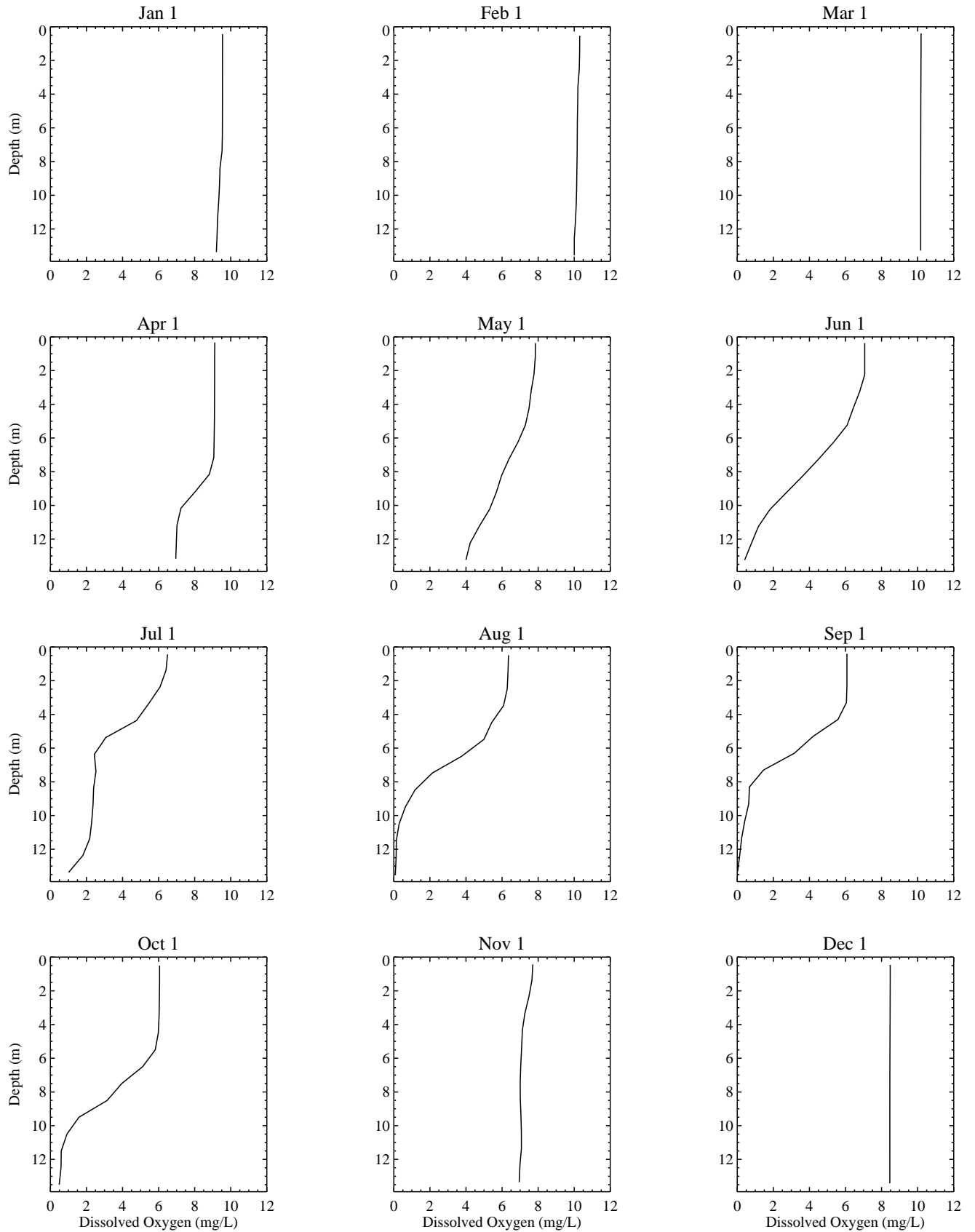




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

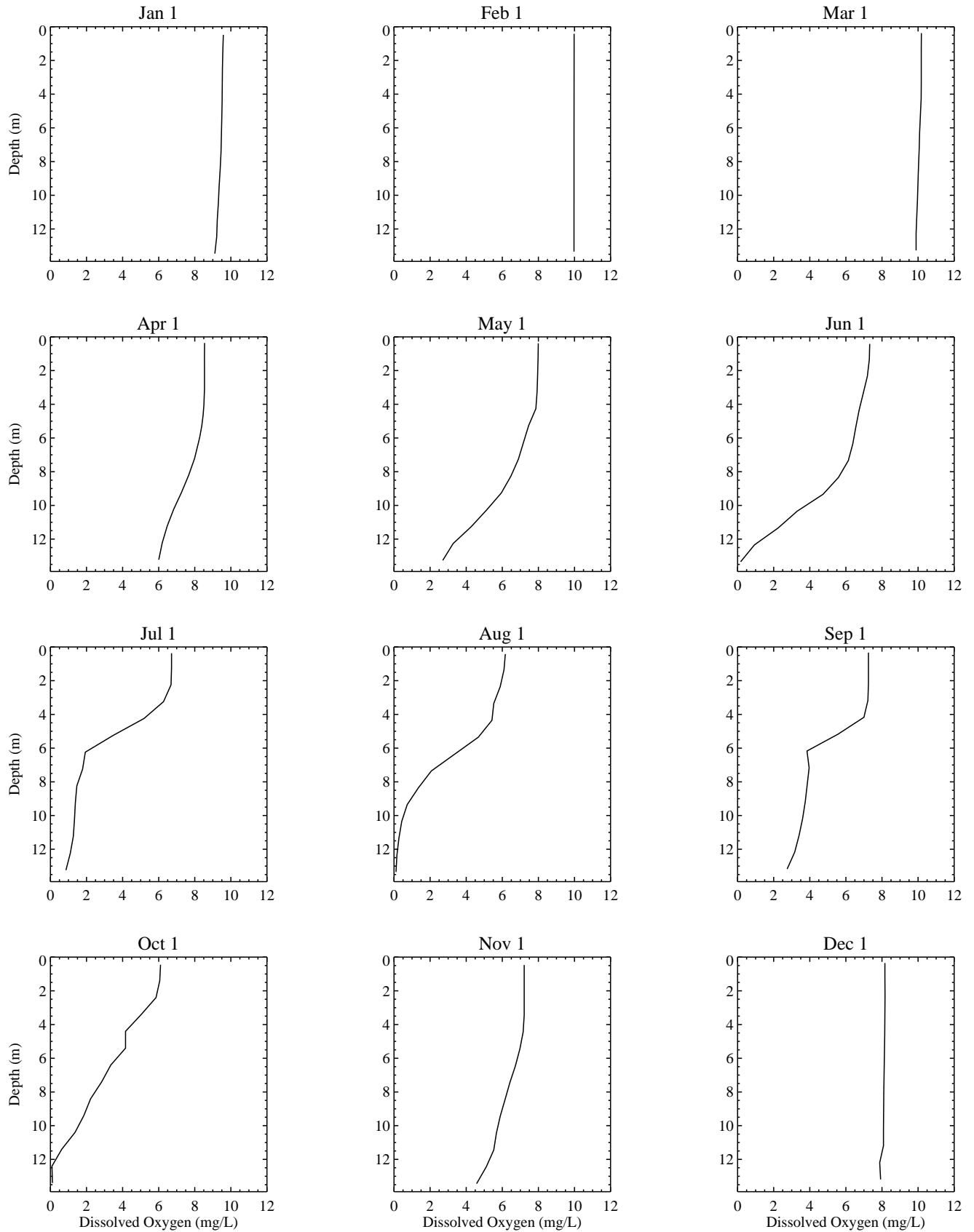




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

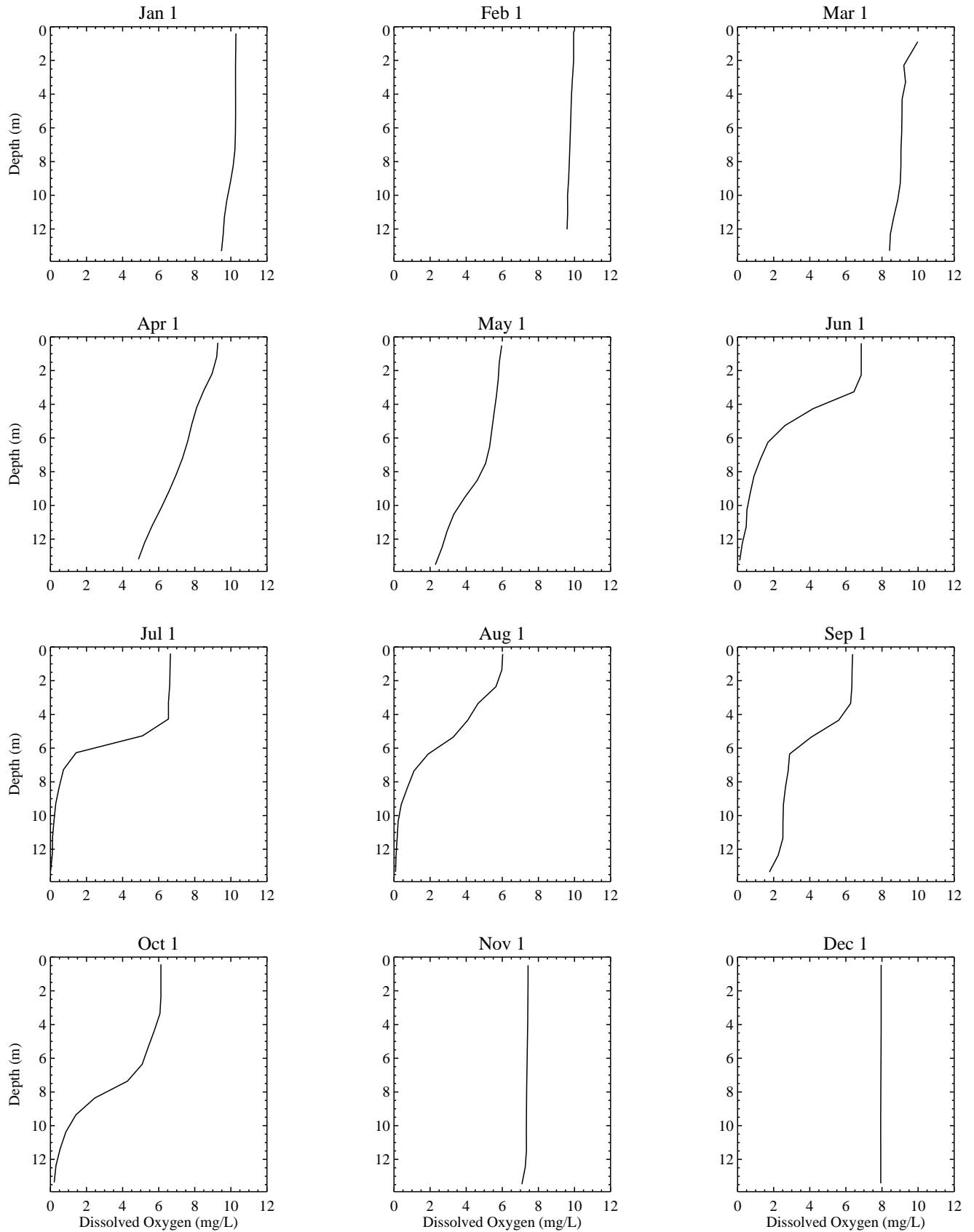




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

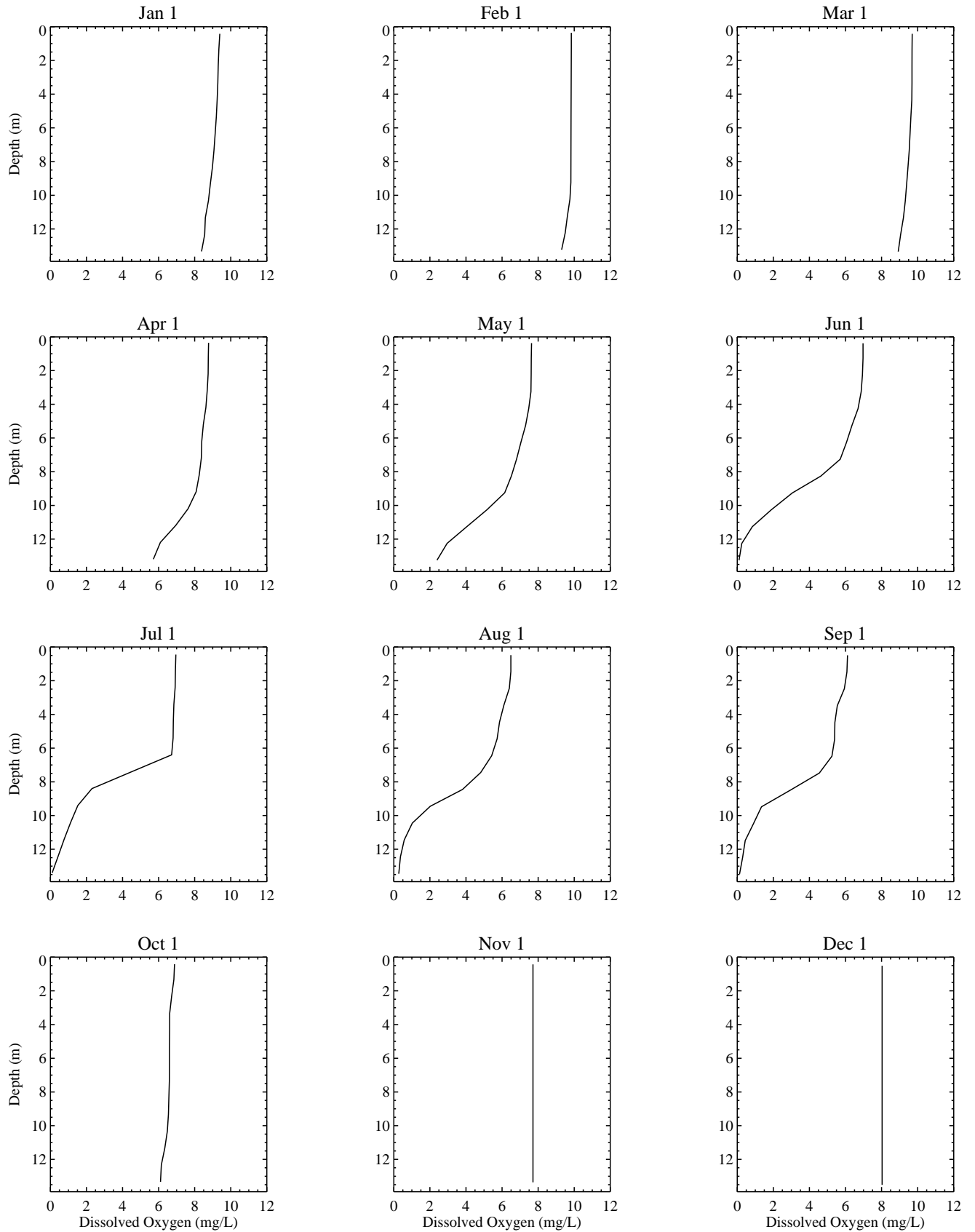




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

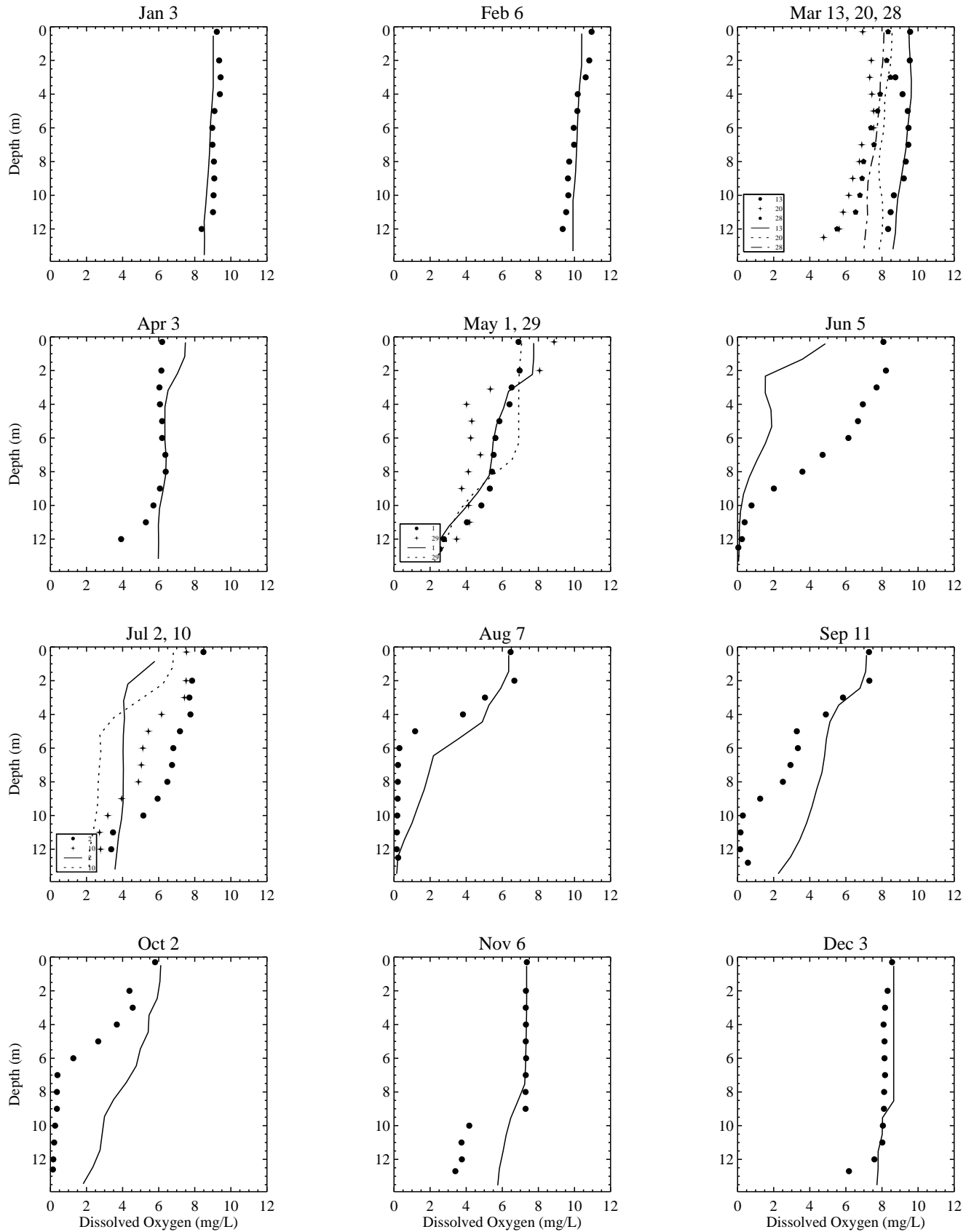




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

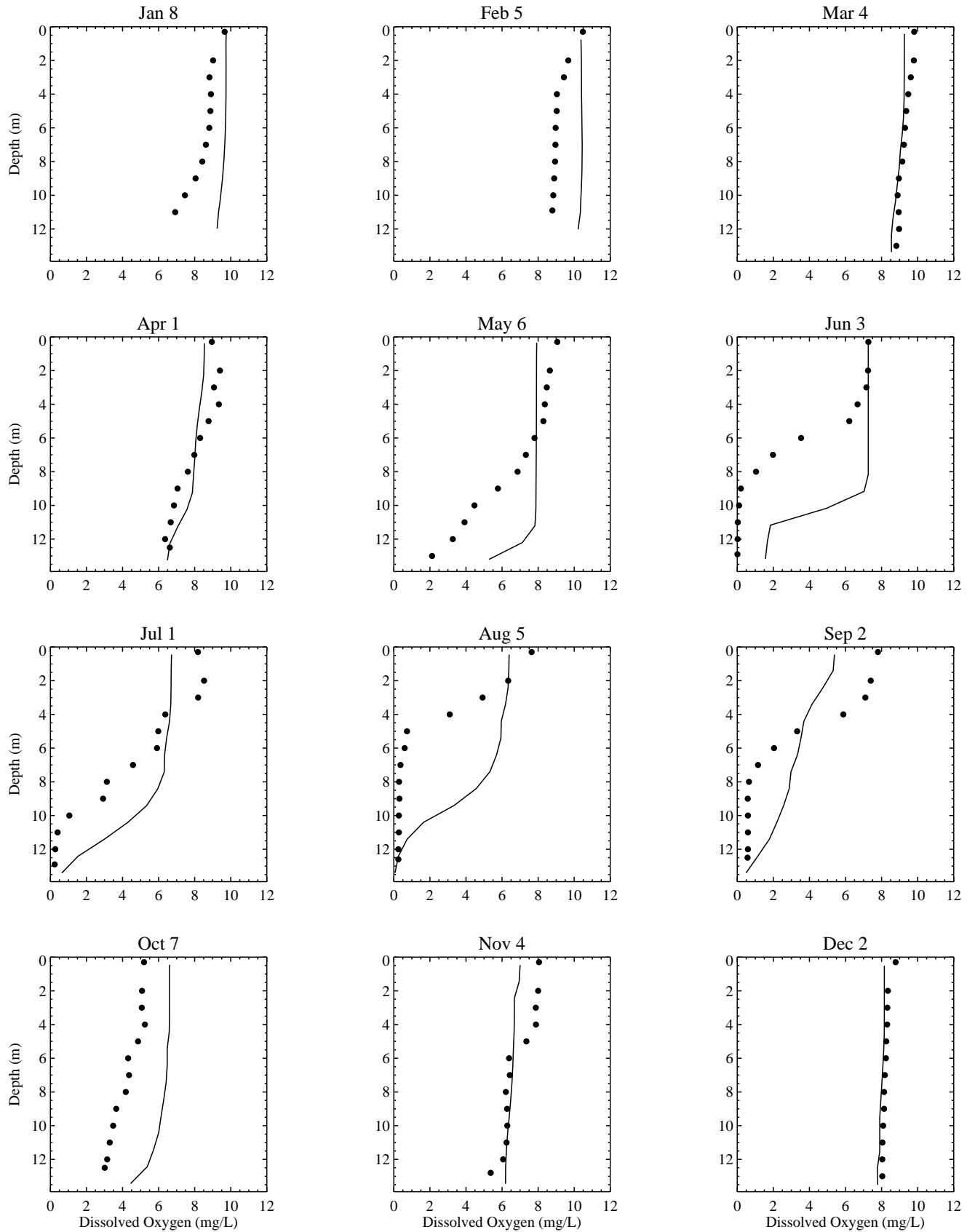




**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



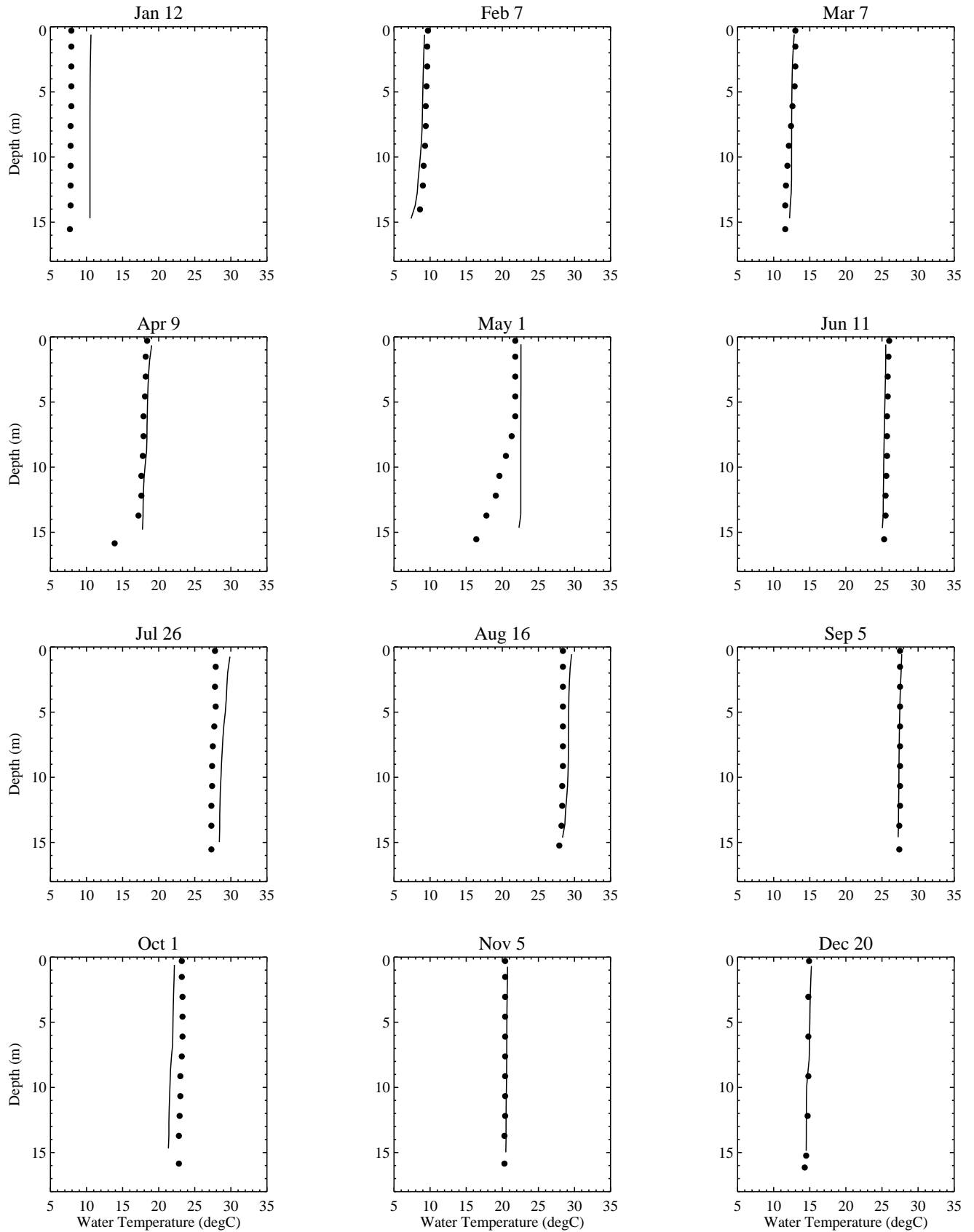


**Figure B-28. Vertical profiles of model versus data at Horseshoe Bay Cove (Segment 100) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

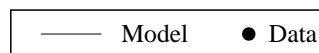


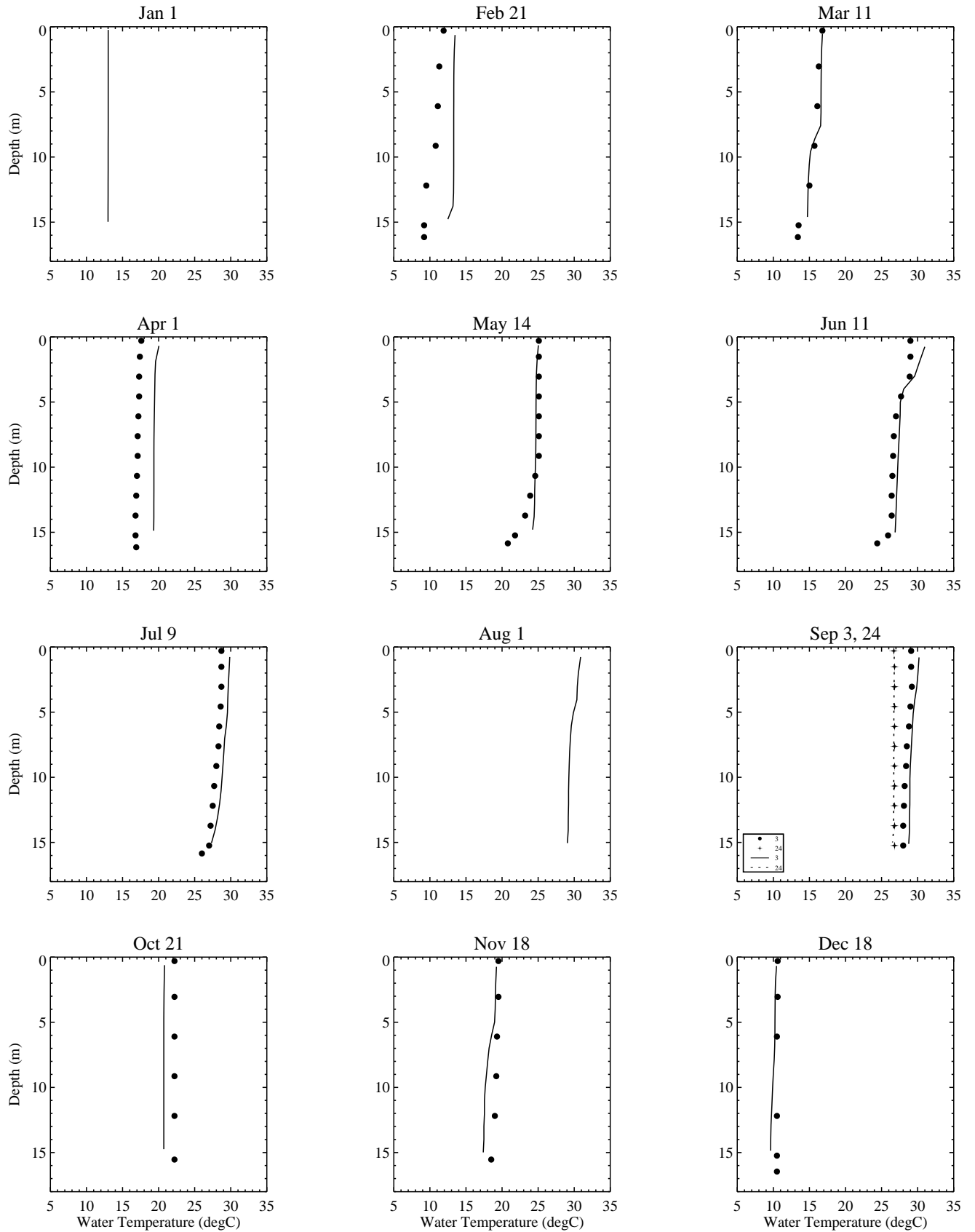




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

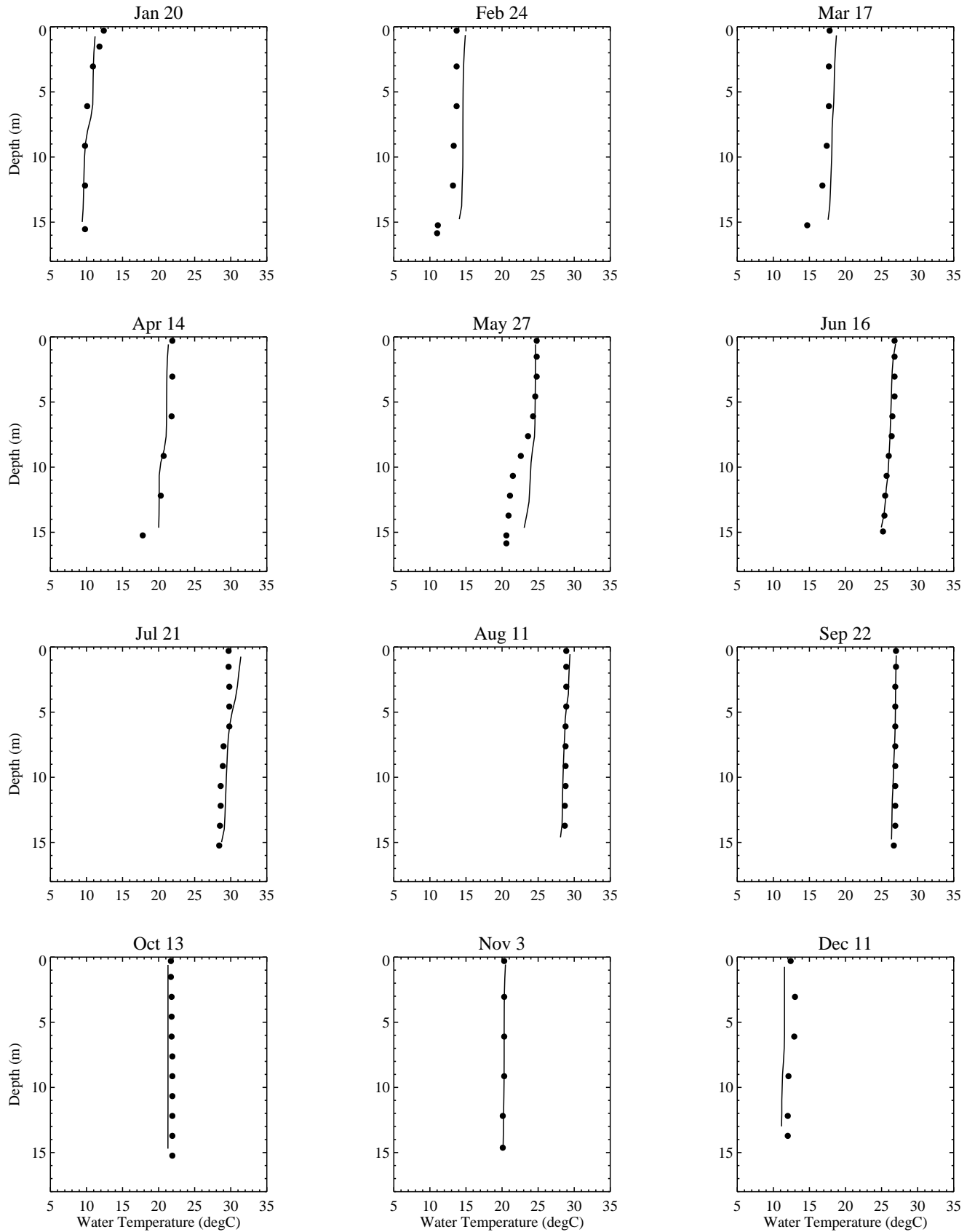




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

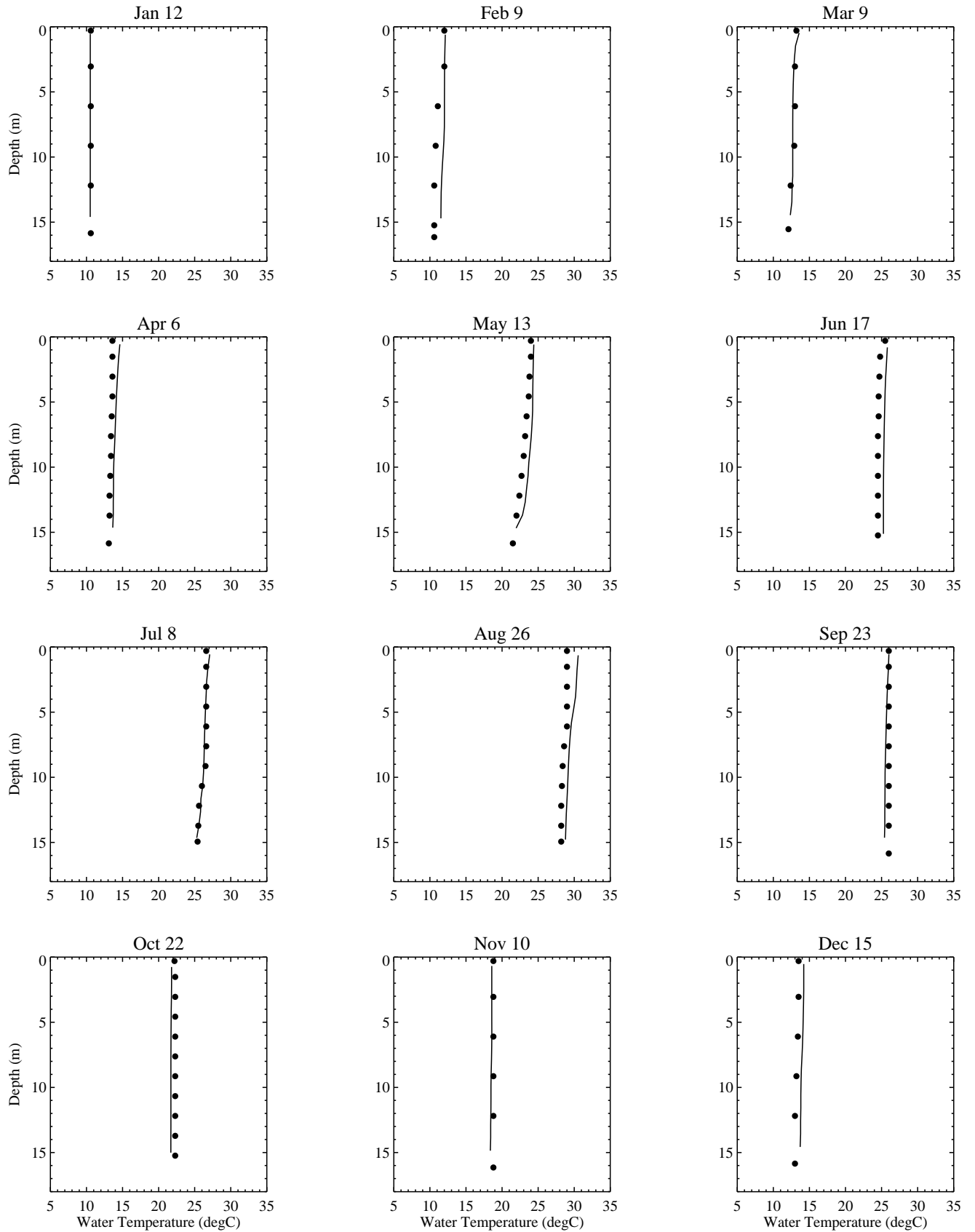




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1986.**

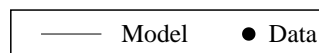
*Profiles shown for dates with available data else model results for first day of month shown.*

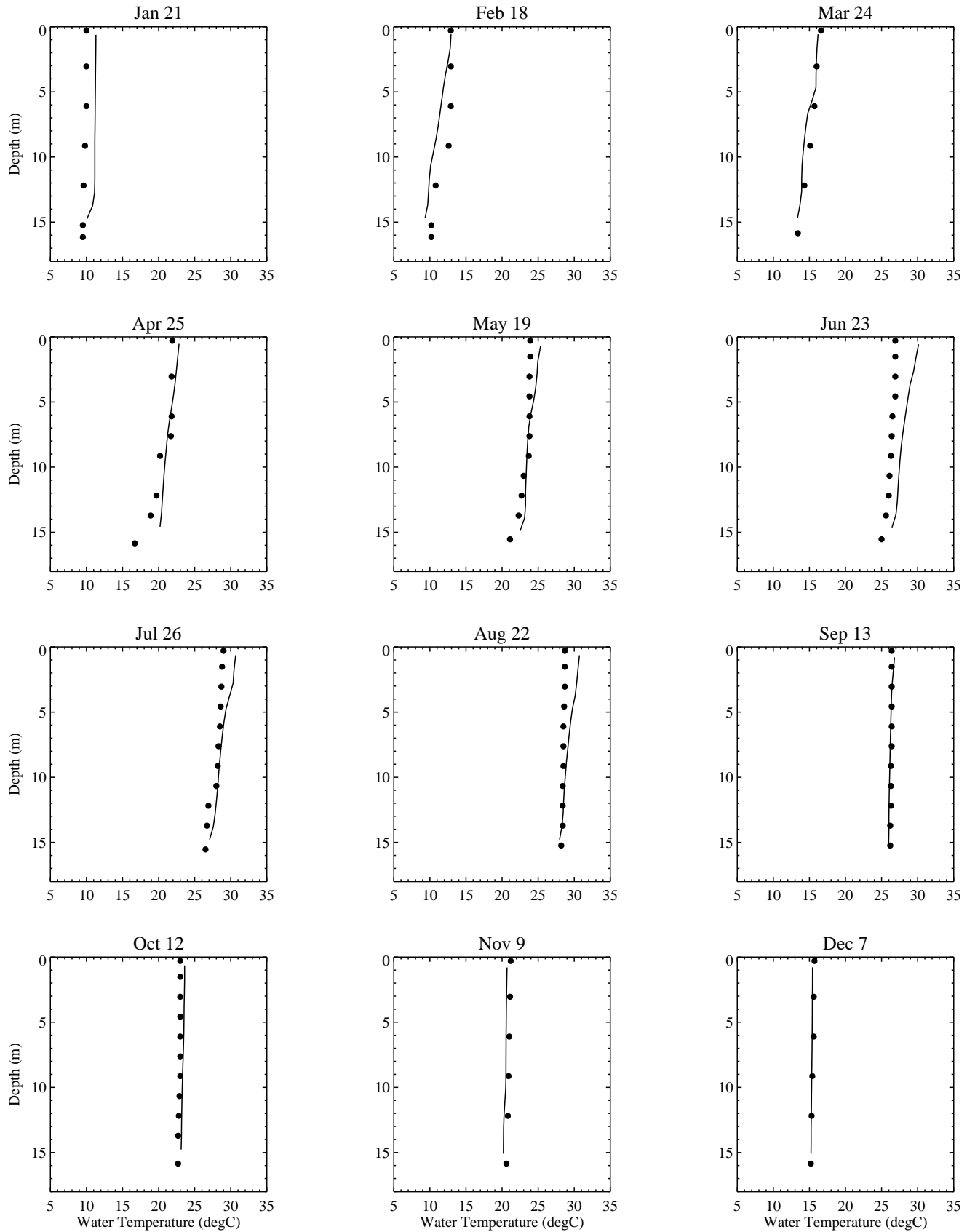




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

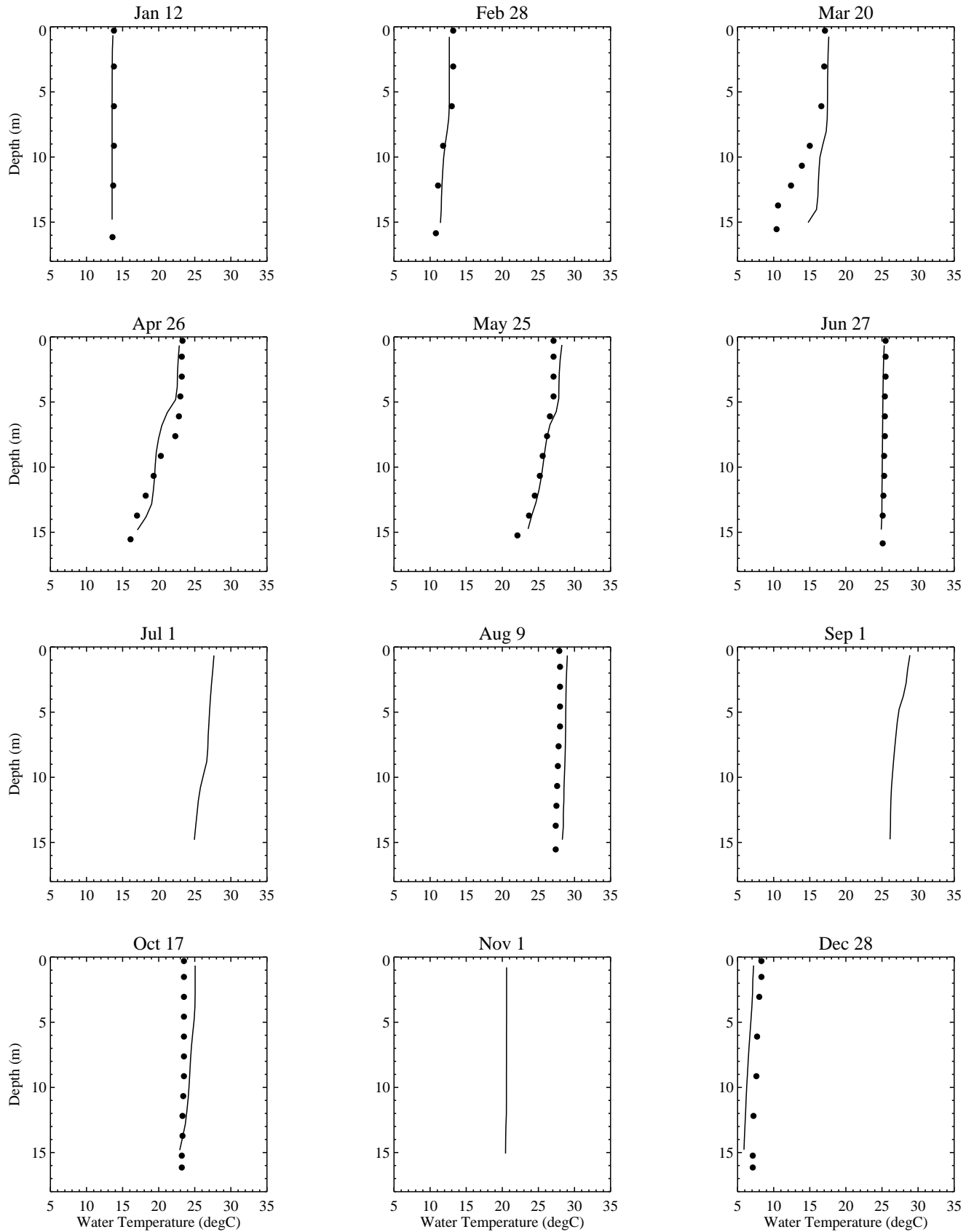




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1988.**

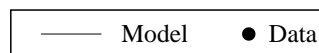
*Profiles shown for dates with available data else model results for first day of month shown.*

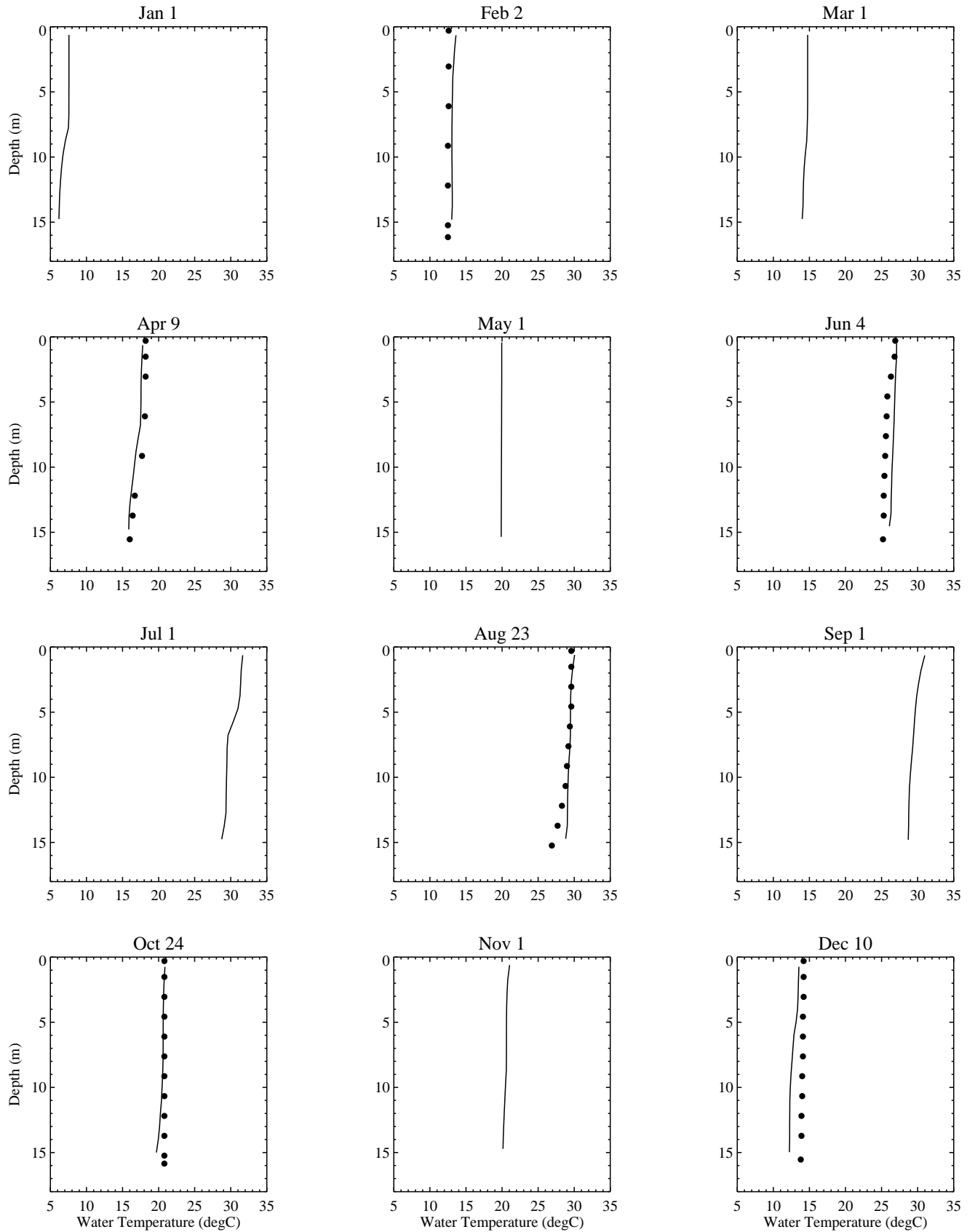




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1989.**

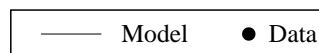
*Profiles shown for dates with available data else model results for first day of month shown.*

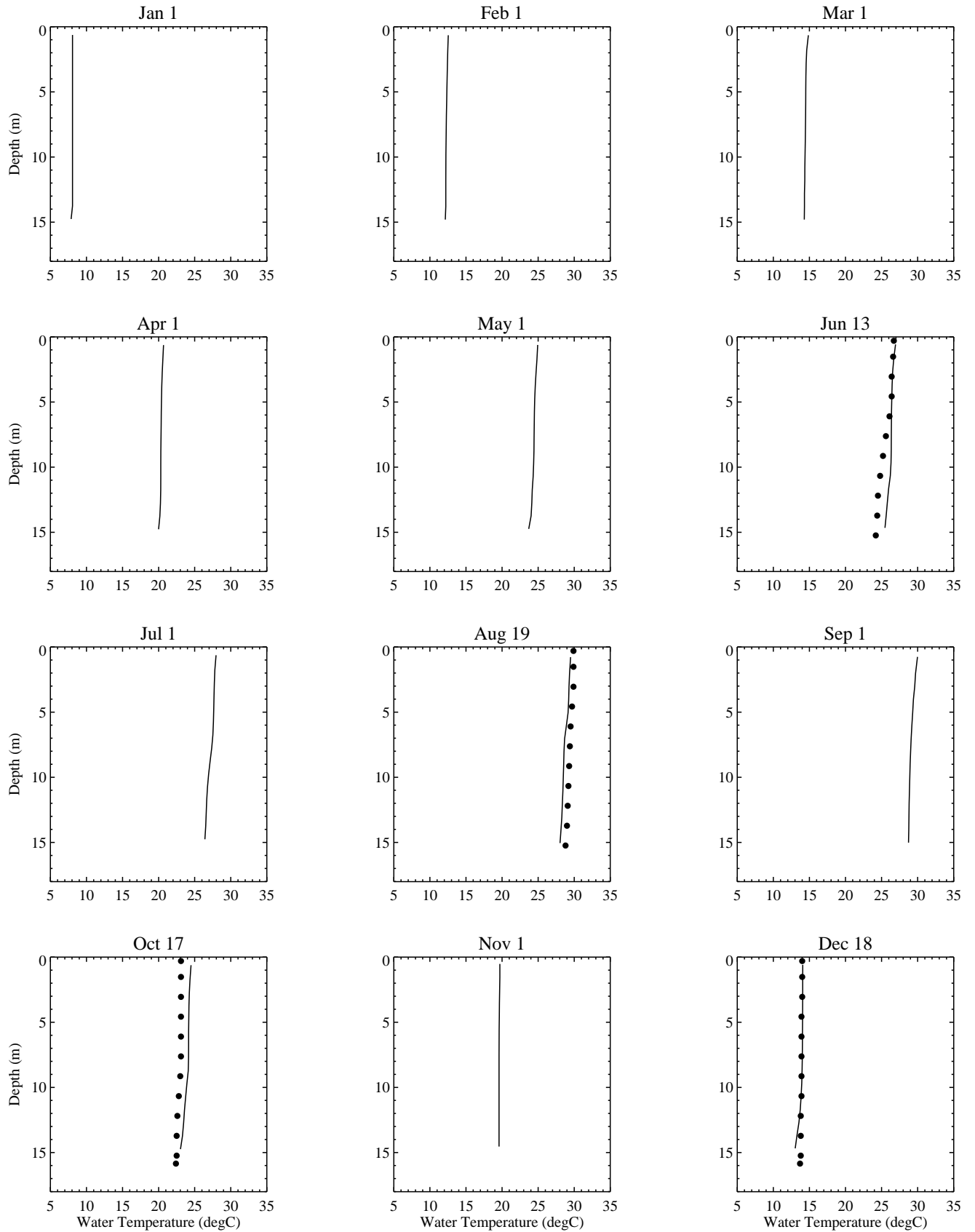




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1990.**

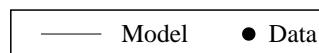
*Profiles shown for dates with available data else model results for first day of month shown.*



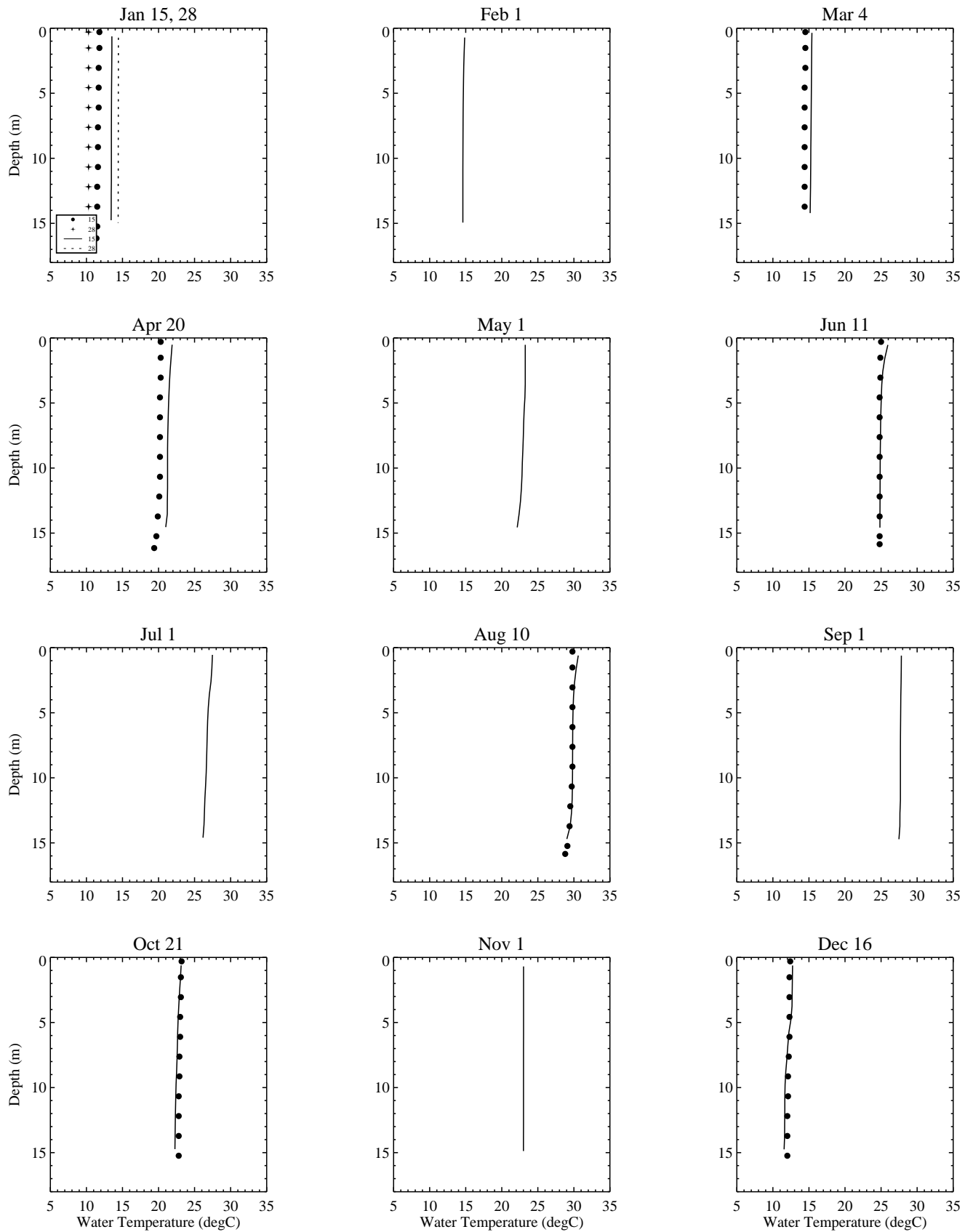


**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

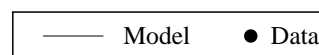


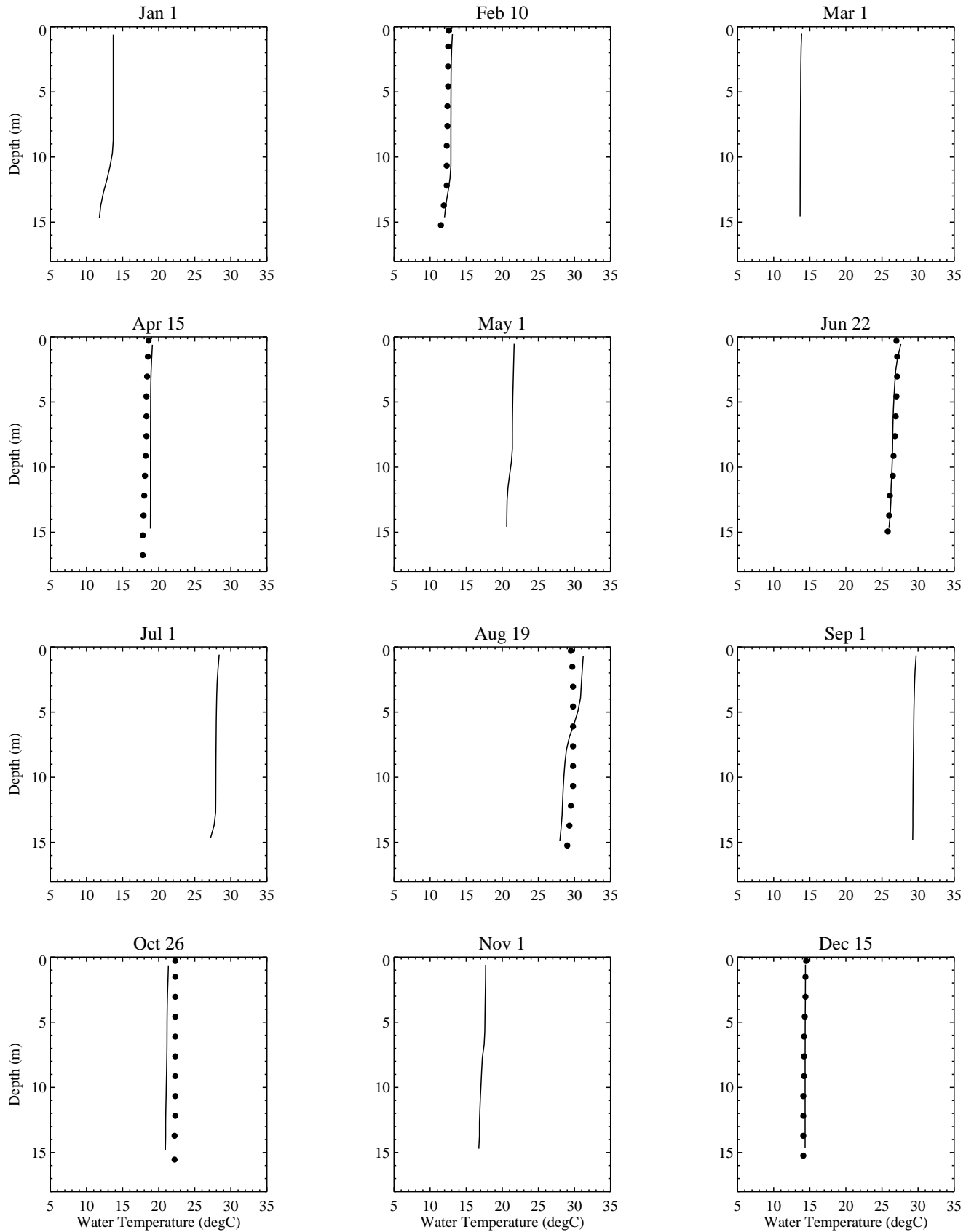




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

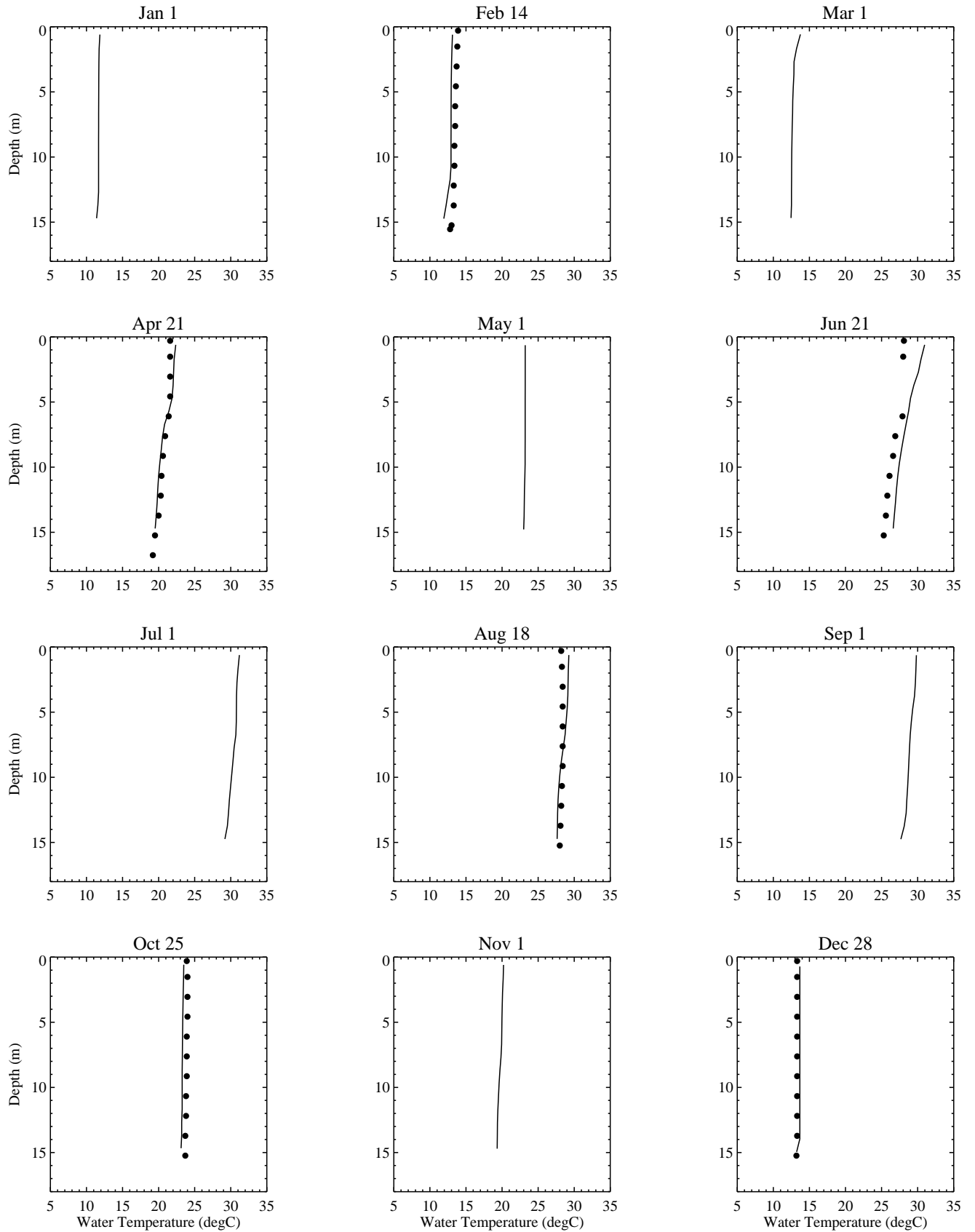




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

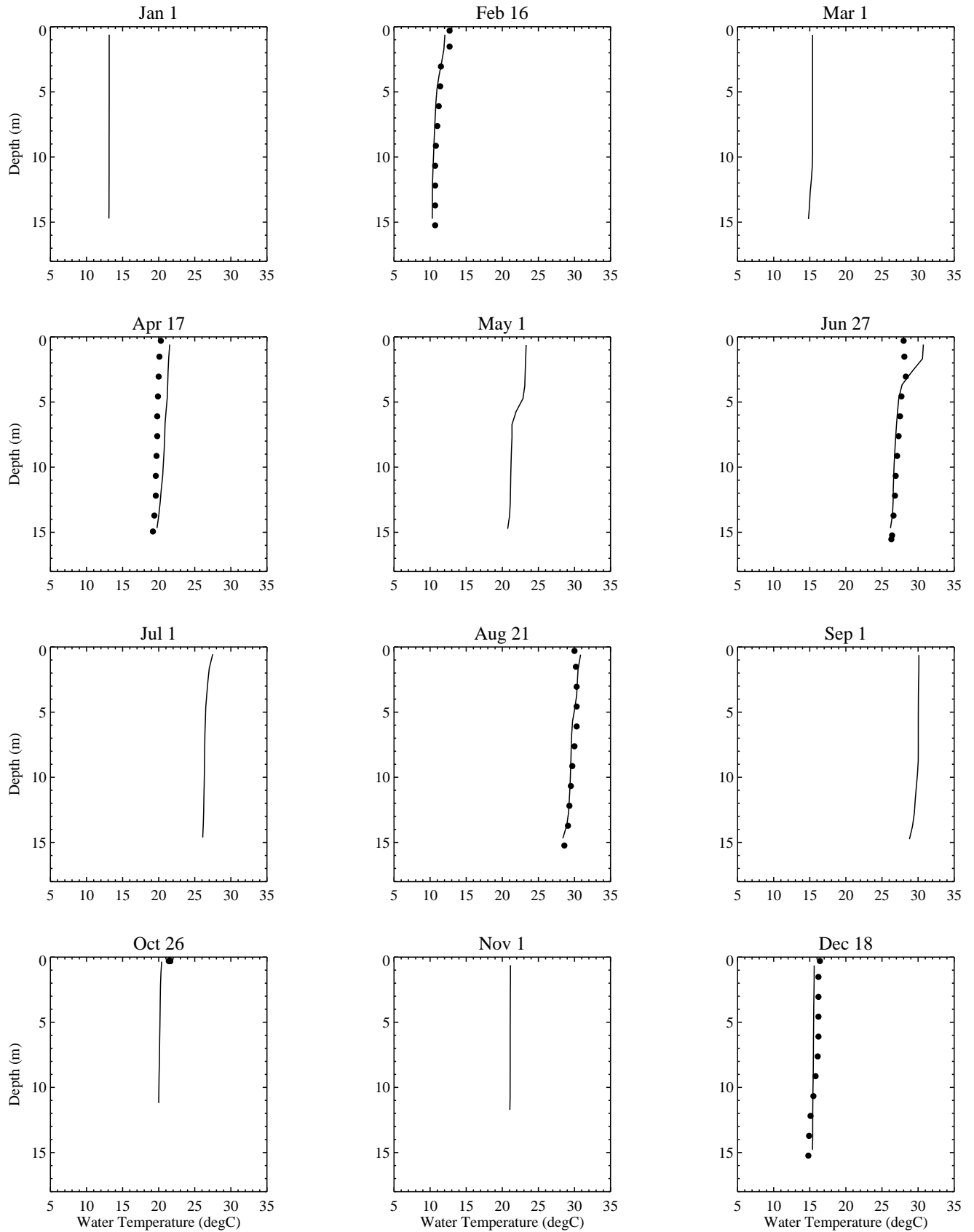




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1994.**

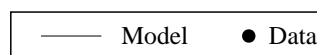
*Profiles shown for dates with available data else model results for first day of month shown.*

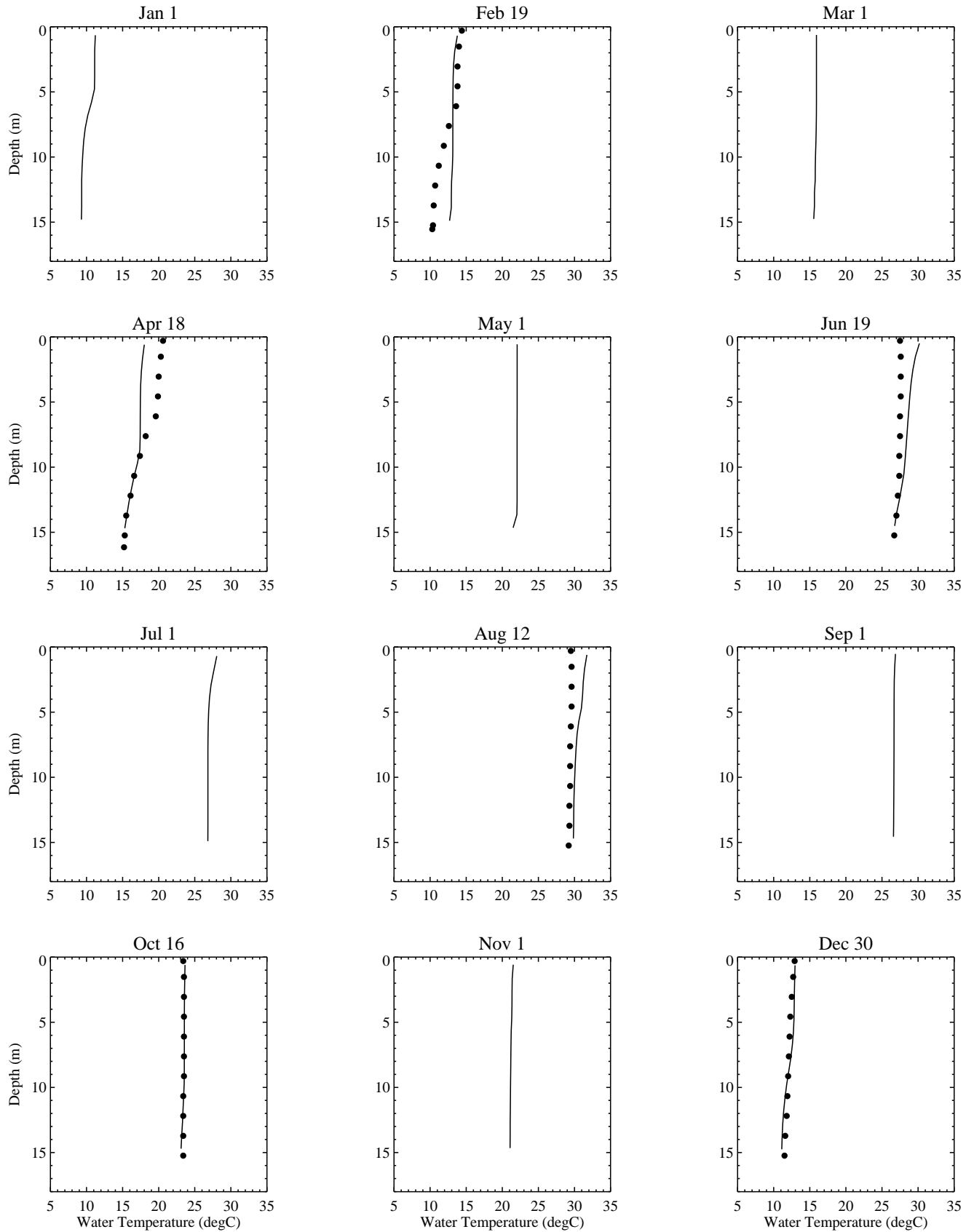




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

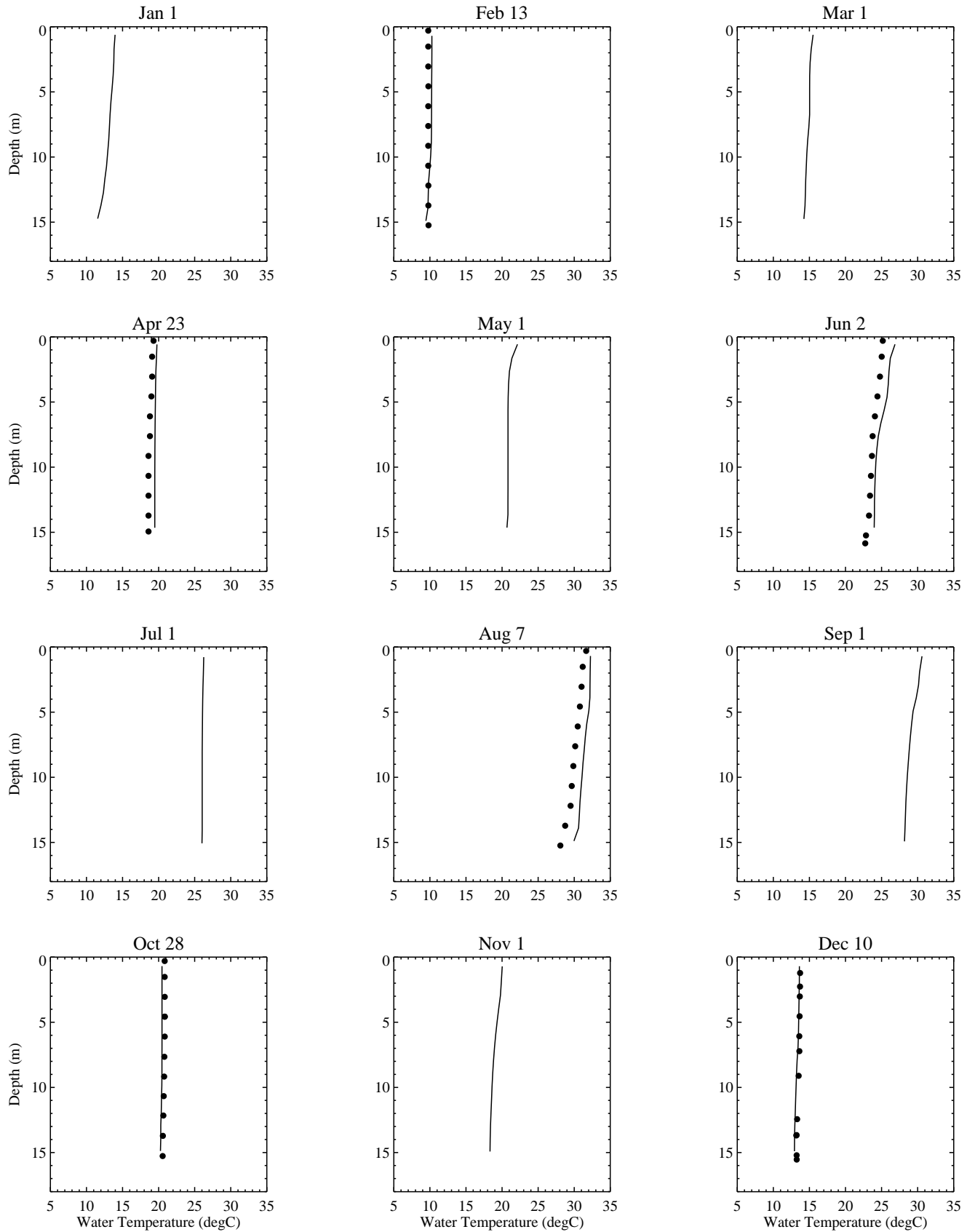




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1996.**

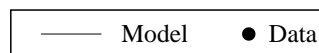
*Profiles shown for dates with available data else model results for first day of month shown.*

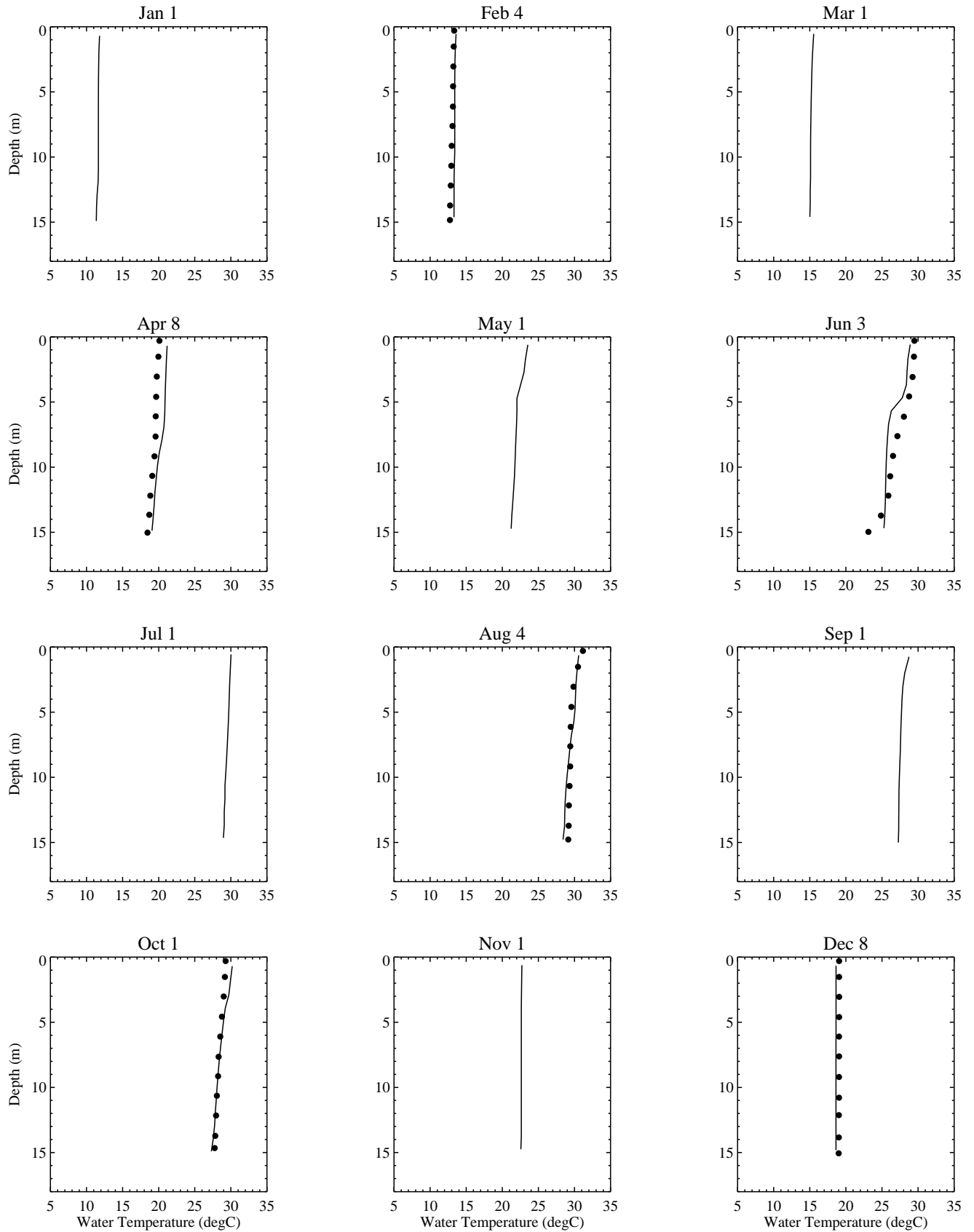




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

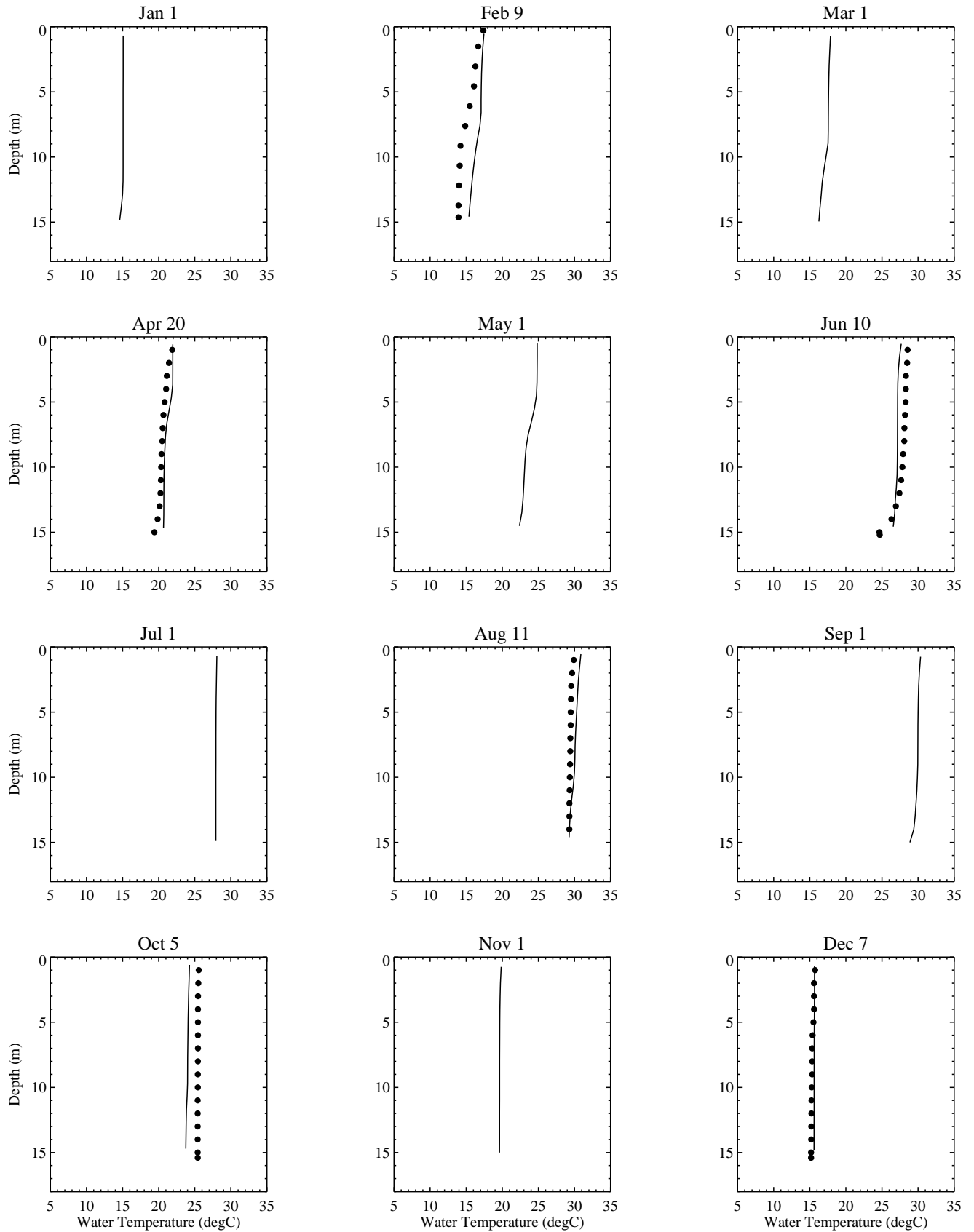




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1998.**

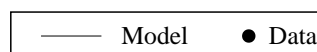
*Profiles shown for dates with available data else model results for first day of month shown.*



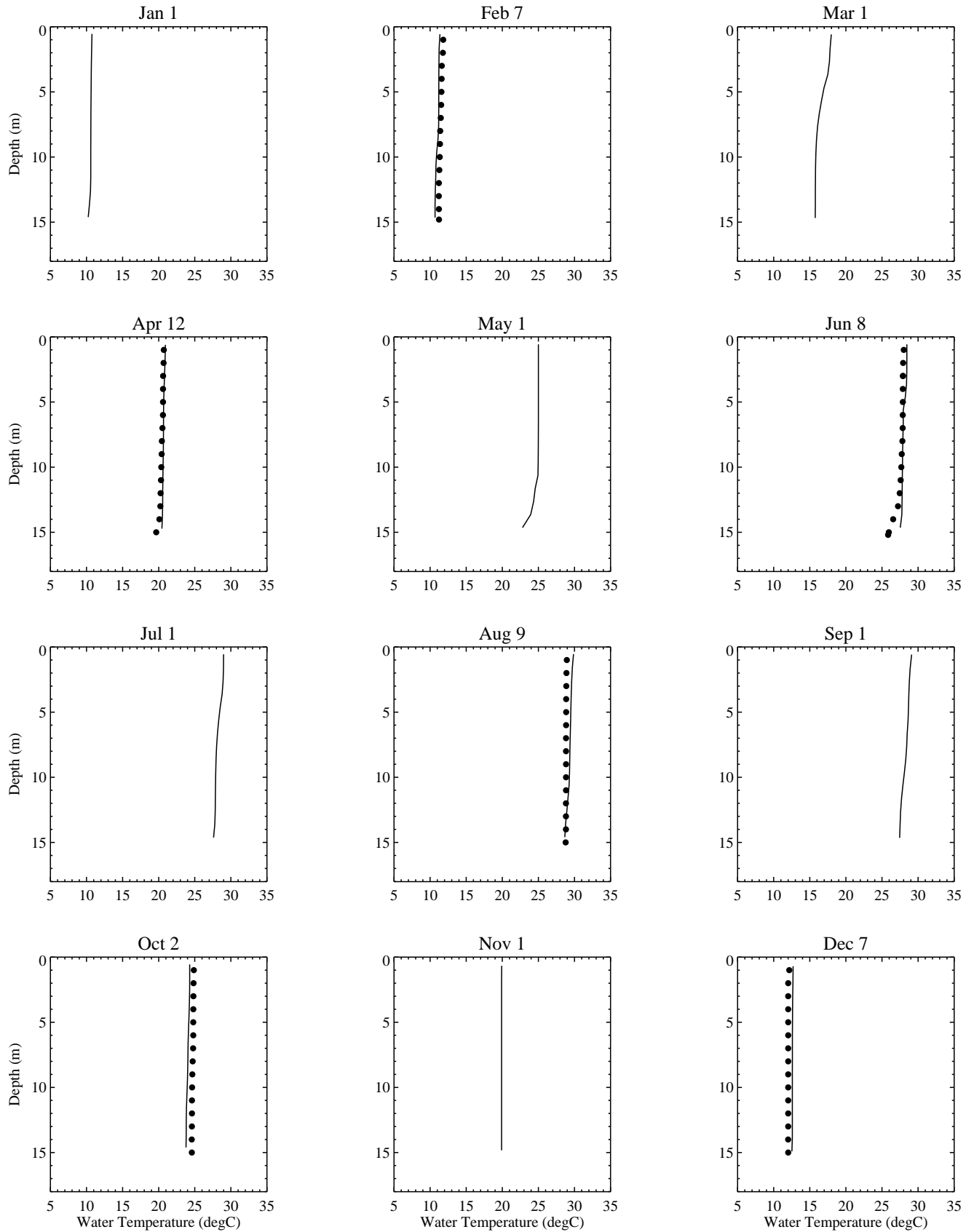


**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

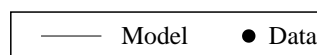


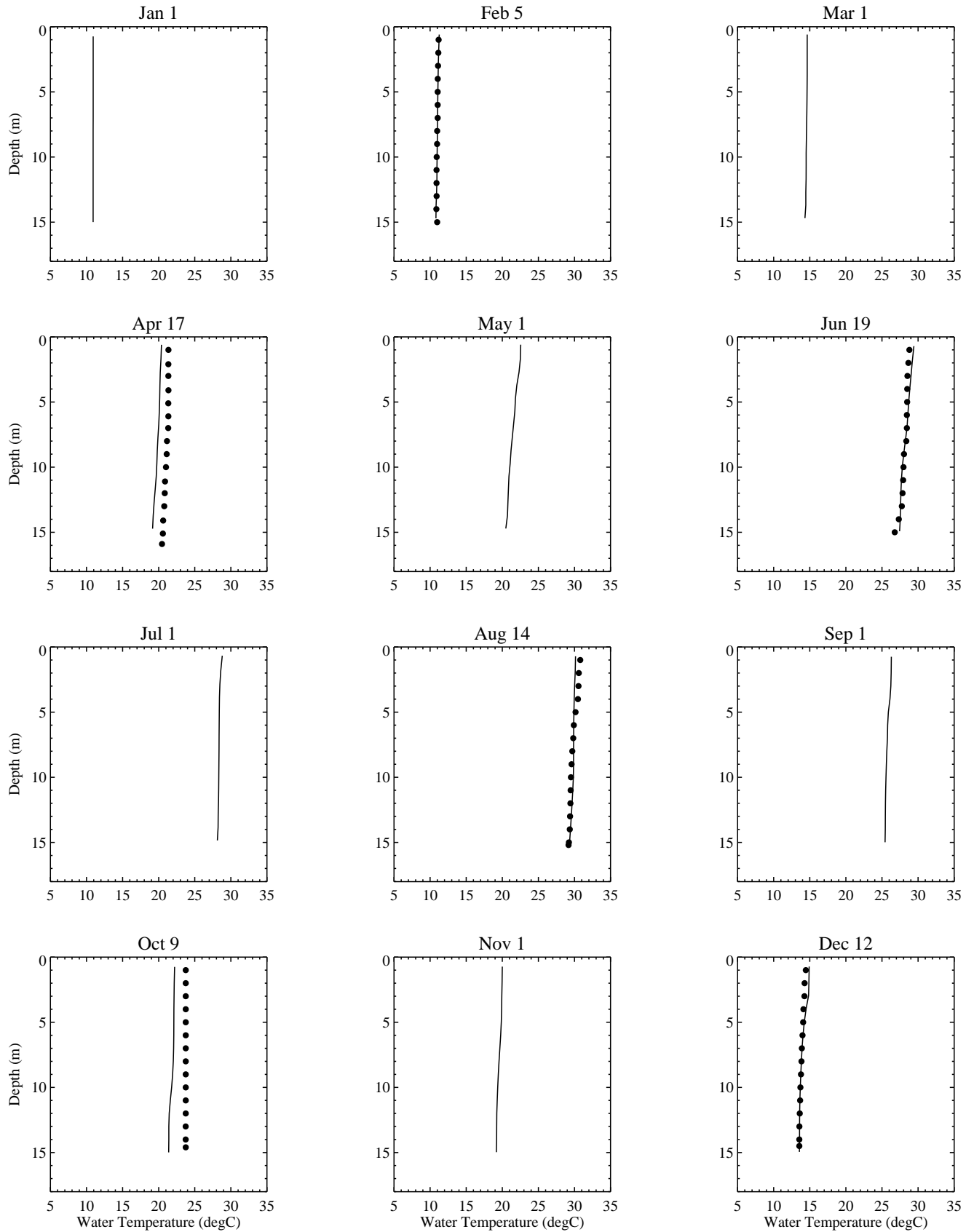




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

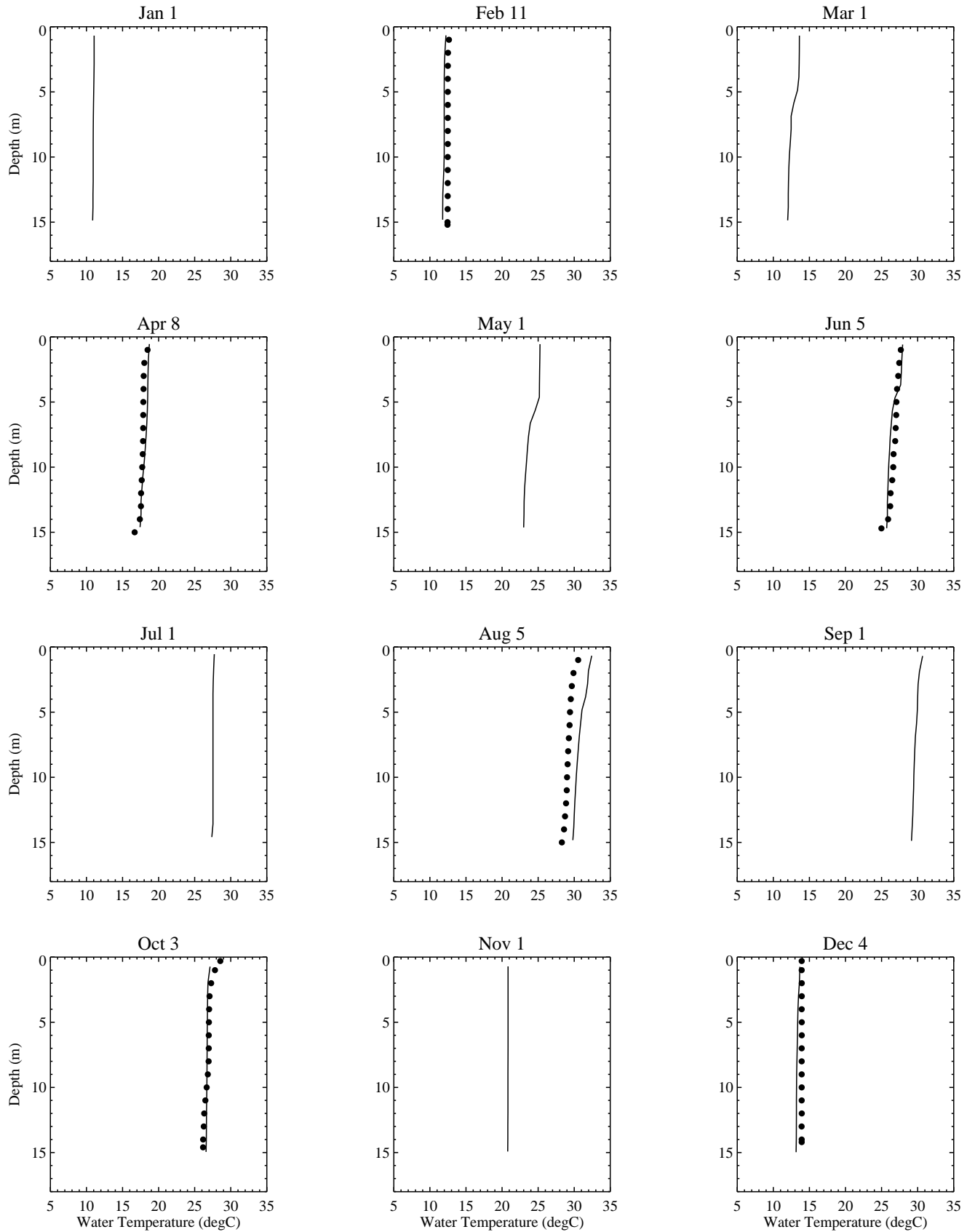




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

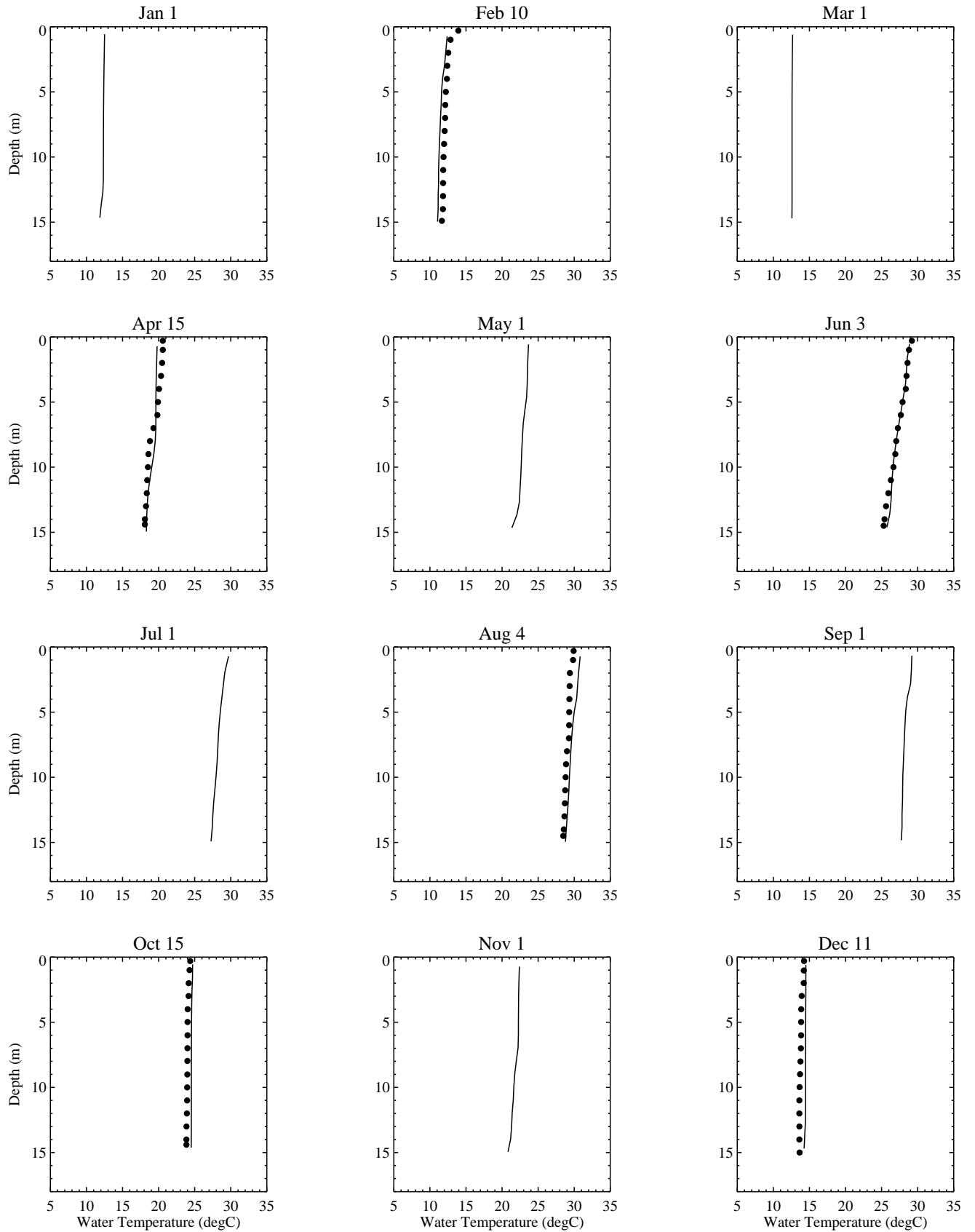




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

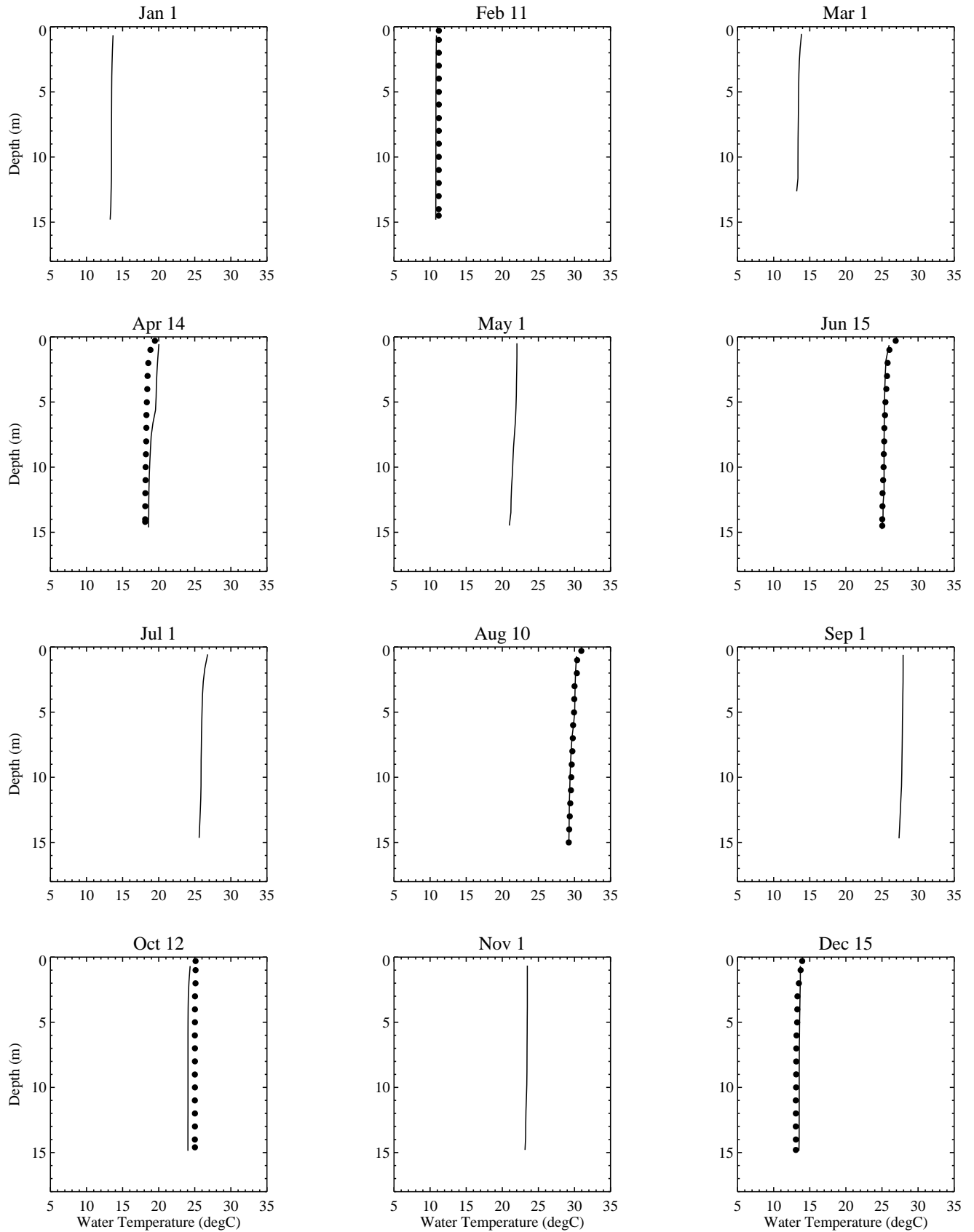




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2003.**

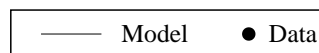
*Profiles shown for dates with available data else model results for first day of month shown.*

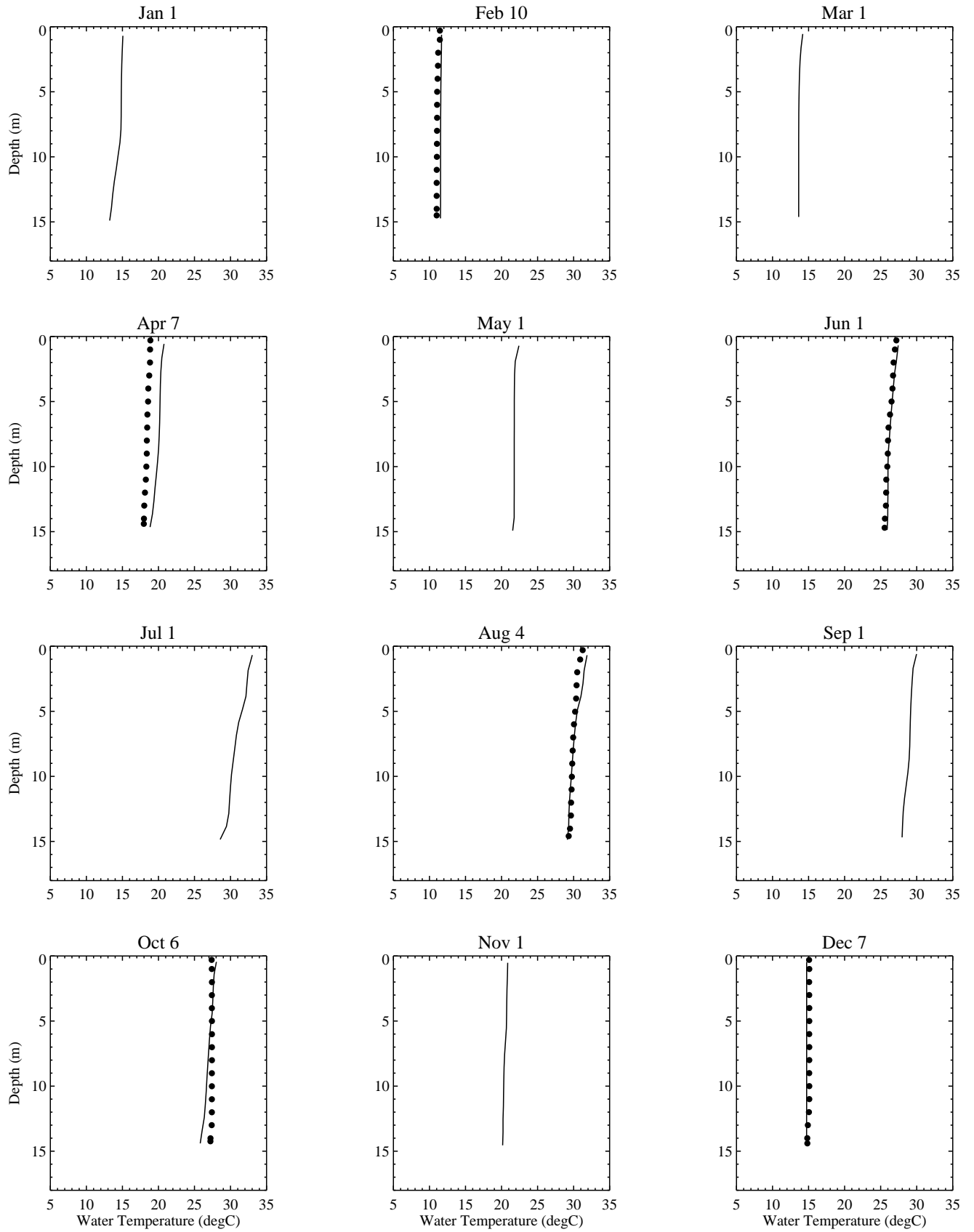




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

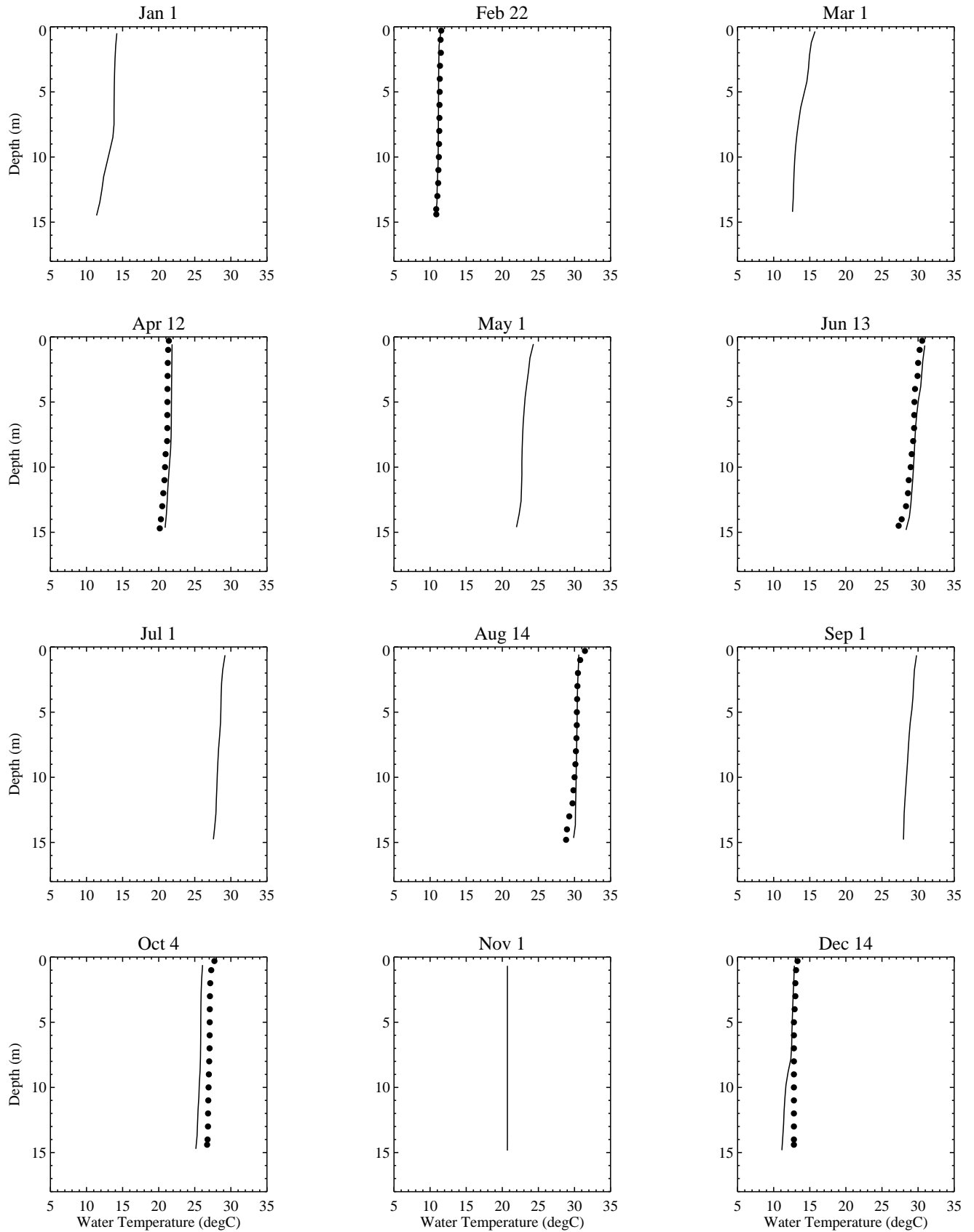




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

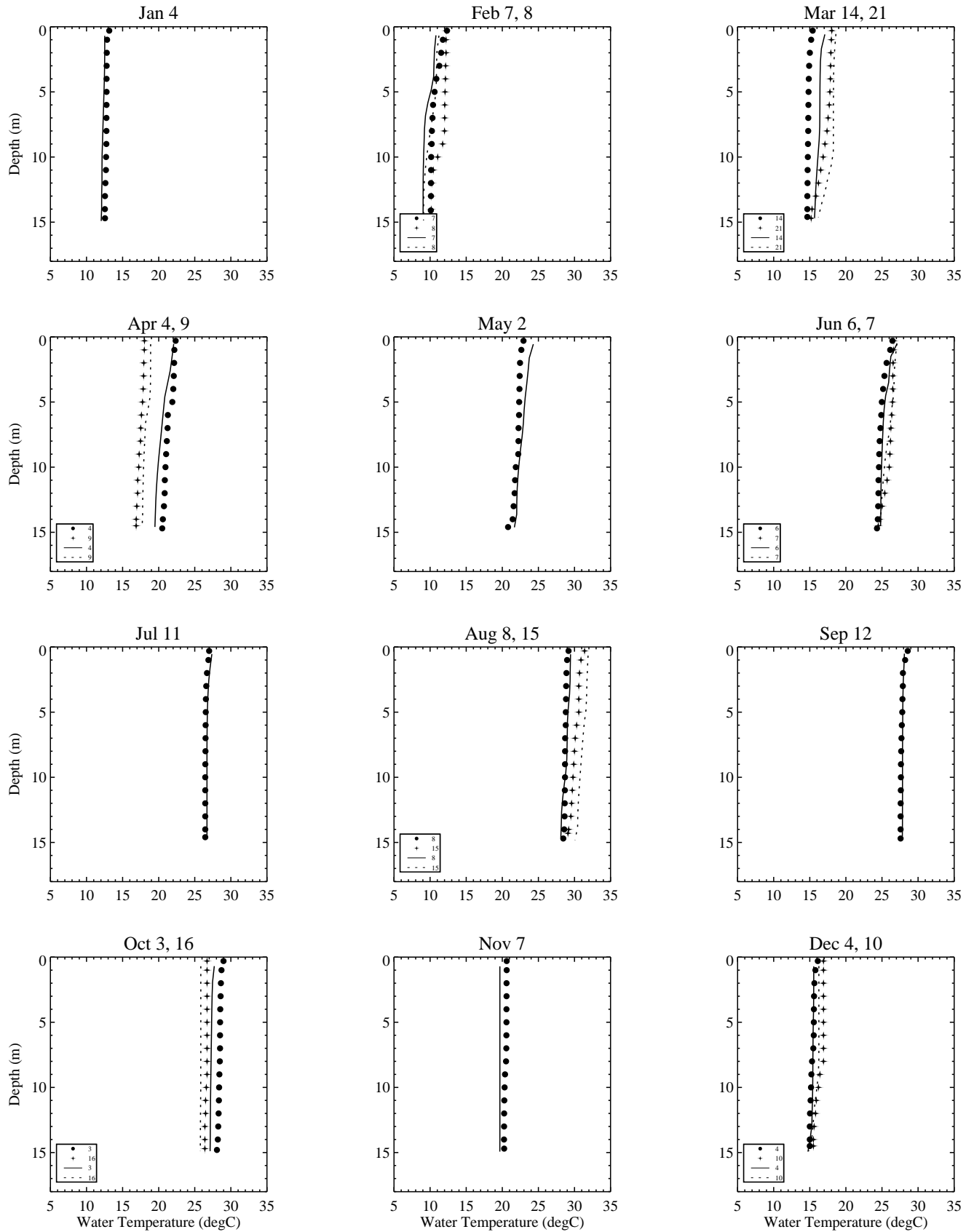




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2006.**

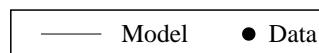
*Profiles shown for dates with available data else model results for first day of month shown.*



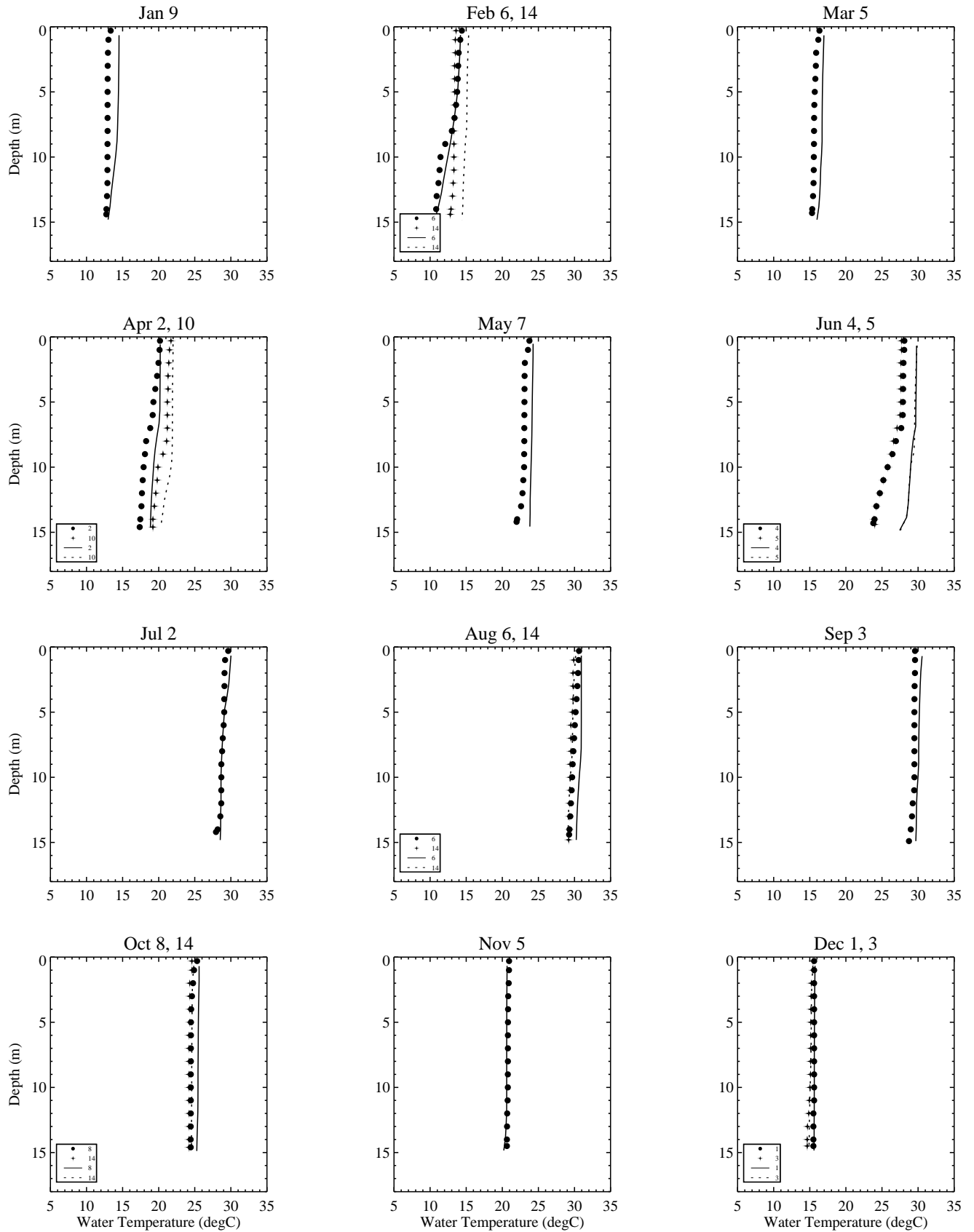


**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

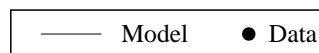


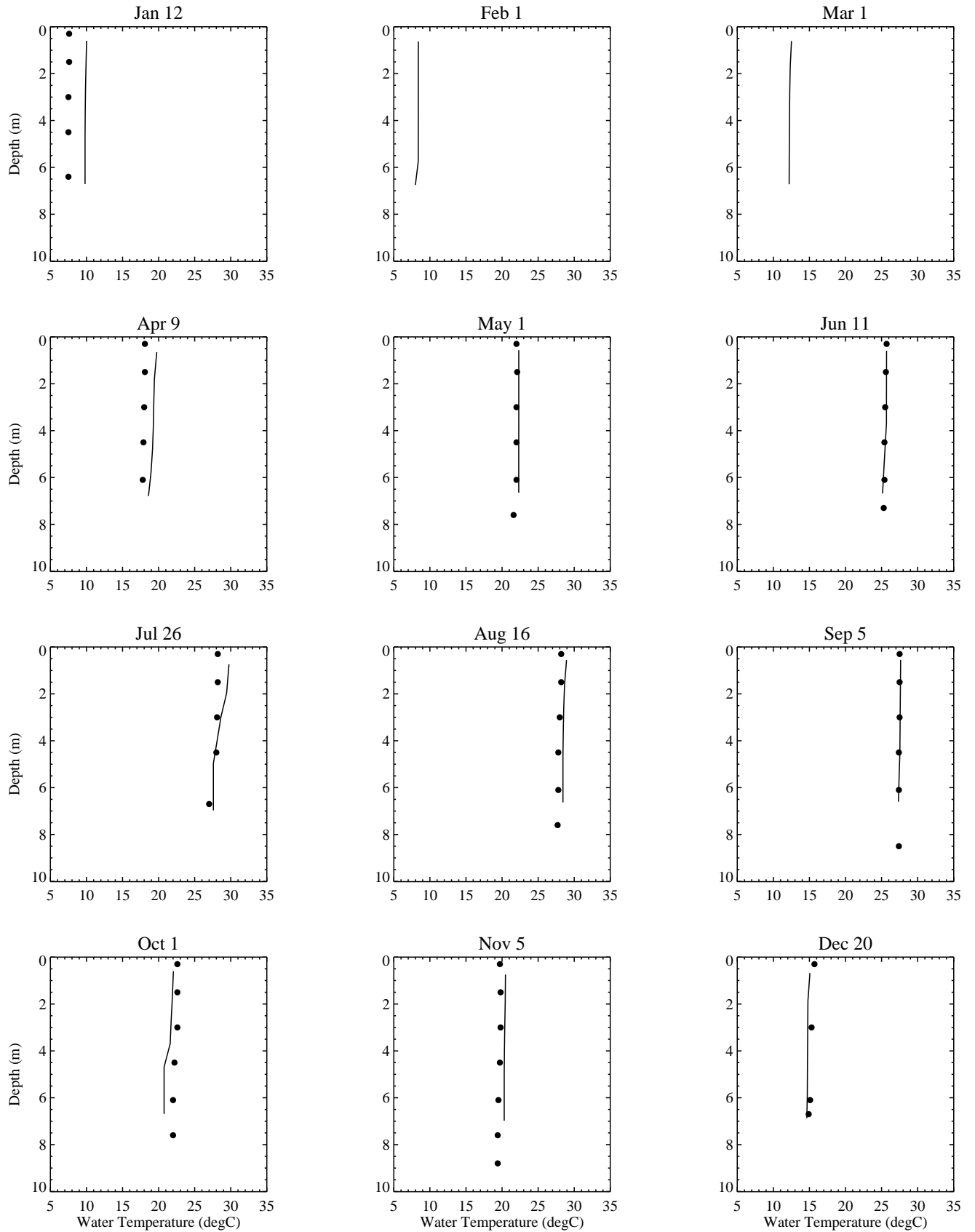




**Figure B-29. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Water Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

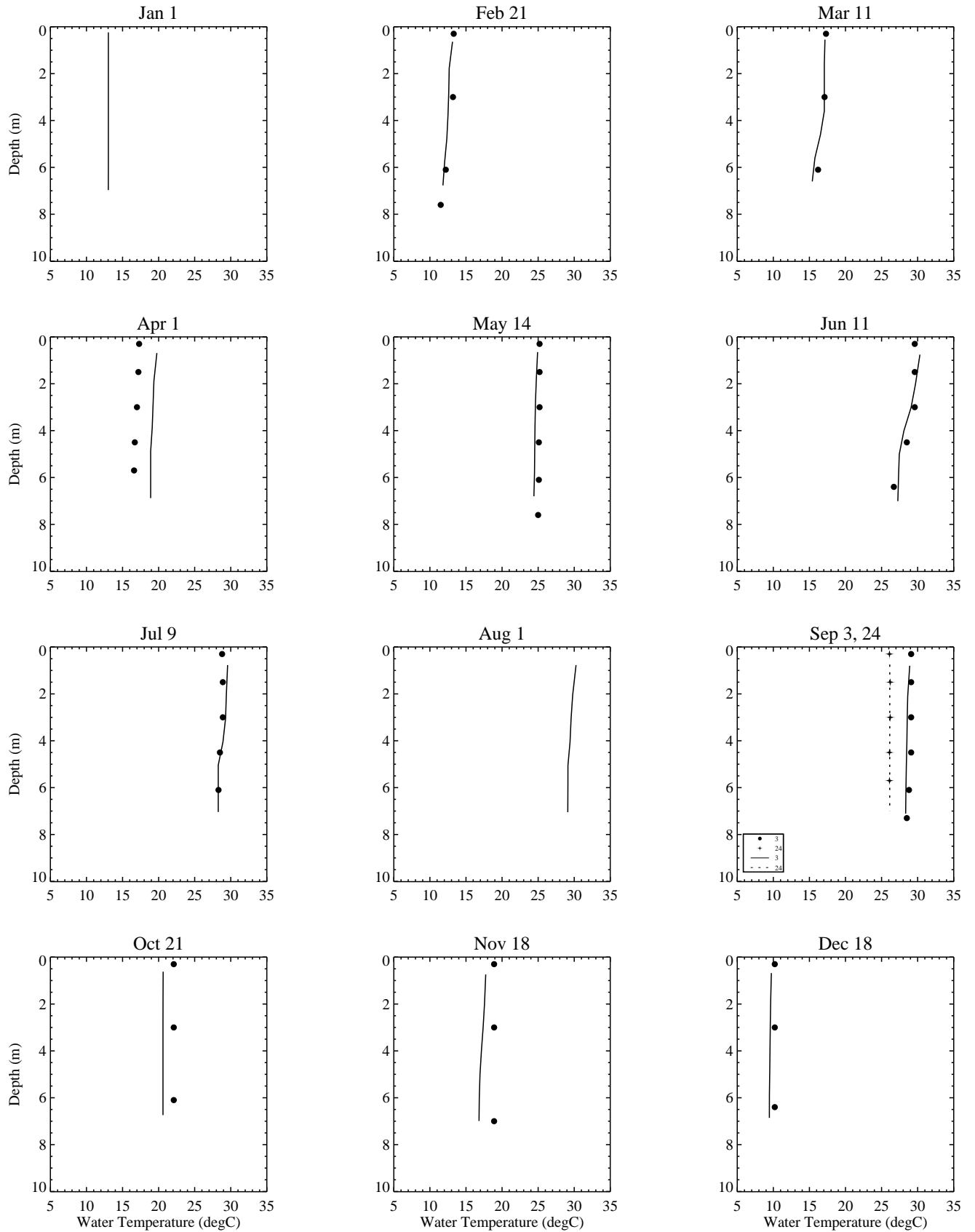




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

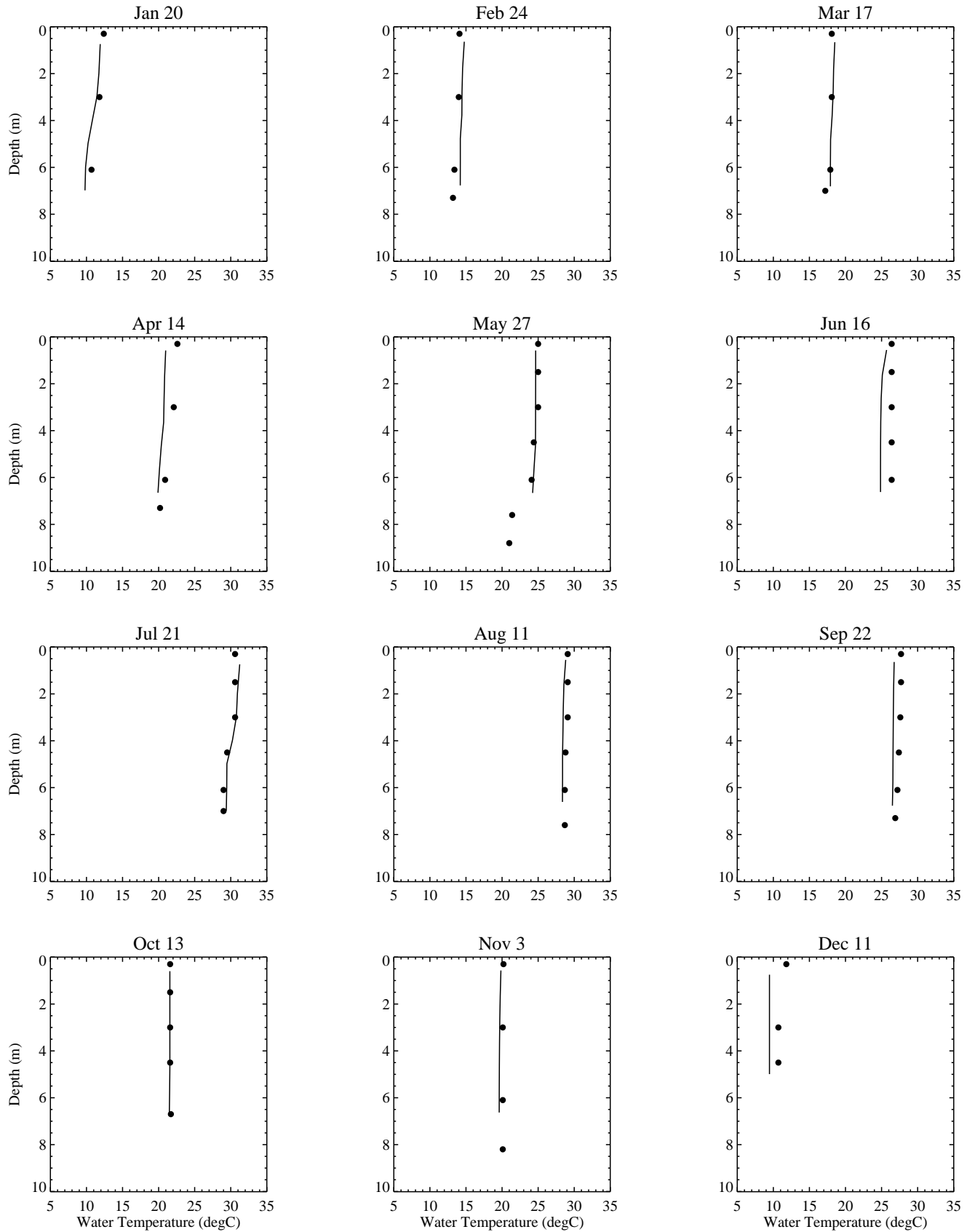




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

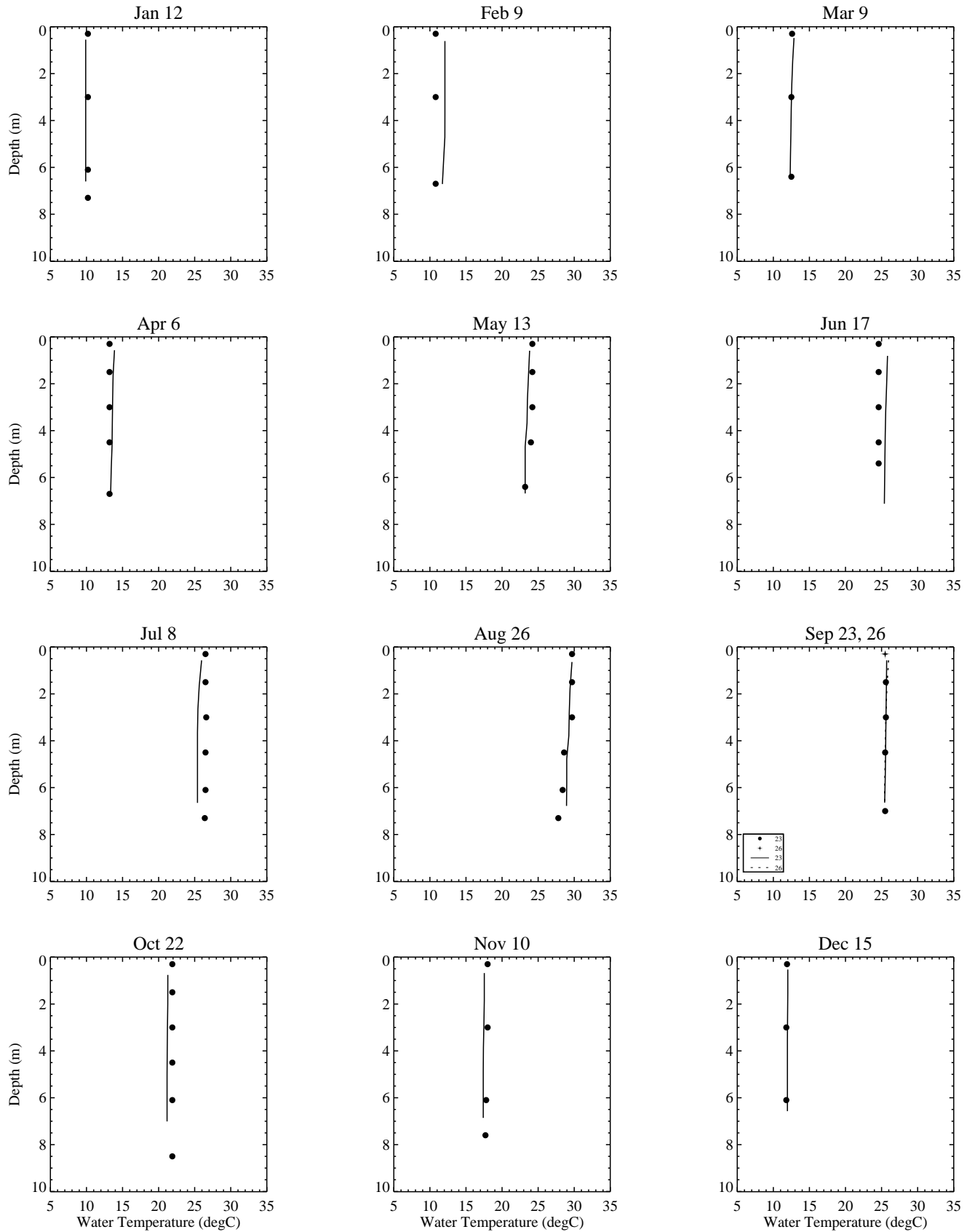




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

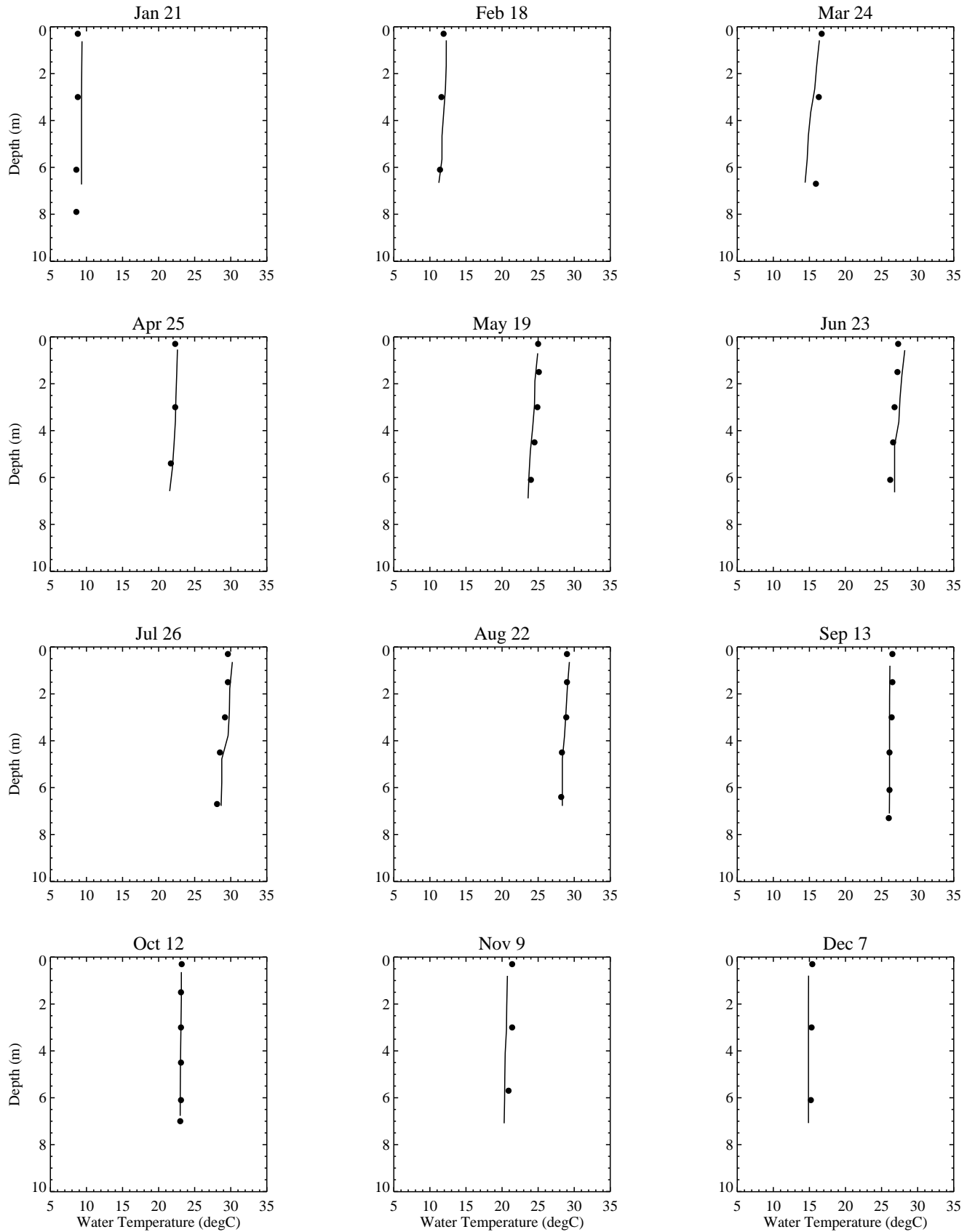




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

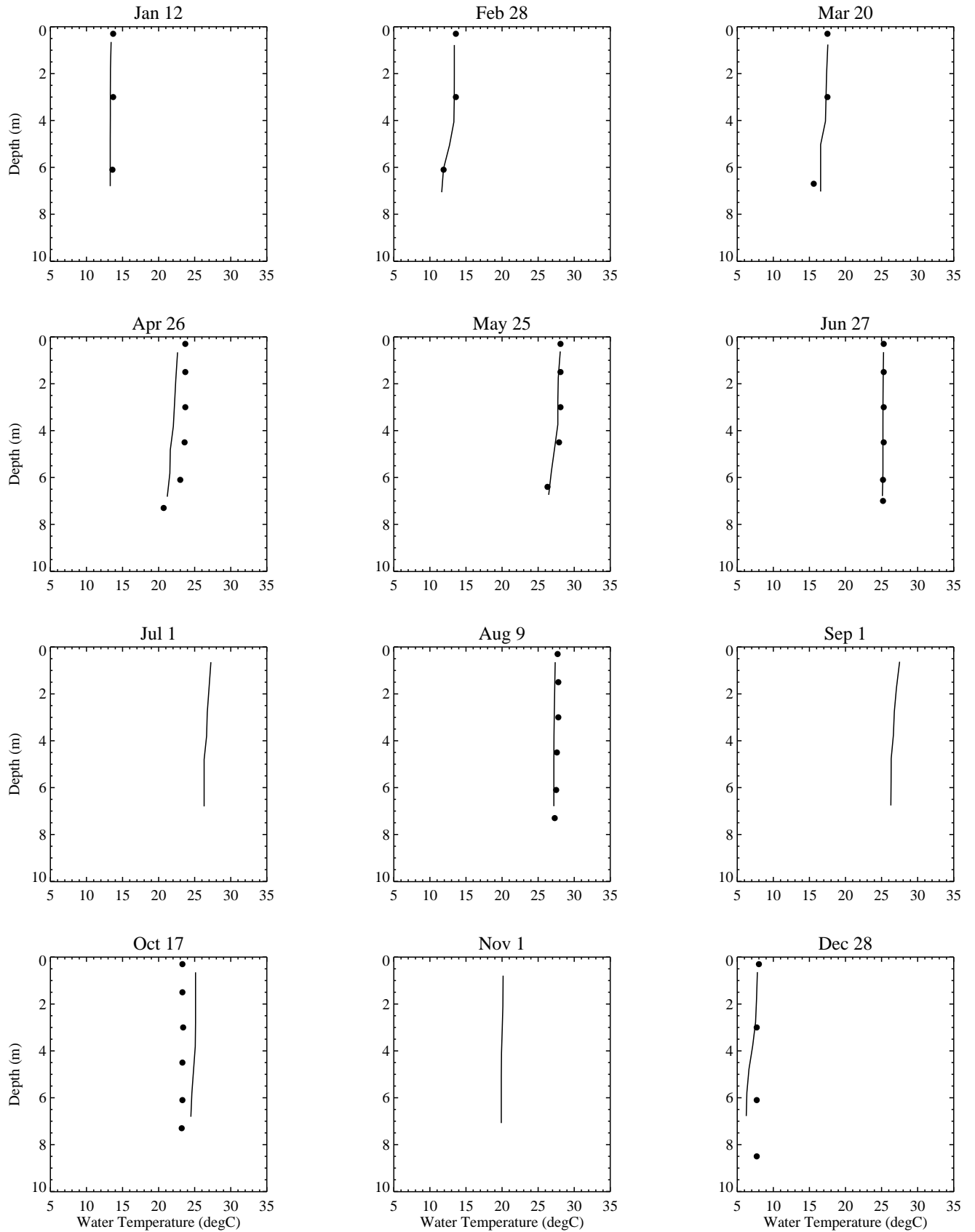




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1988.**

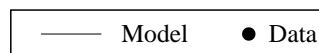
*Profiles shown for dates with available data else model results for first day of month shown.*

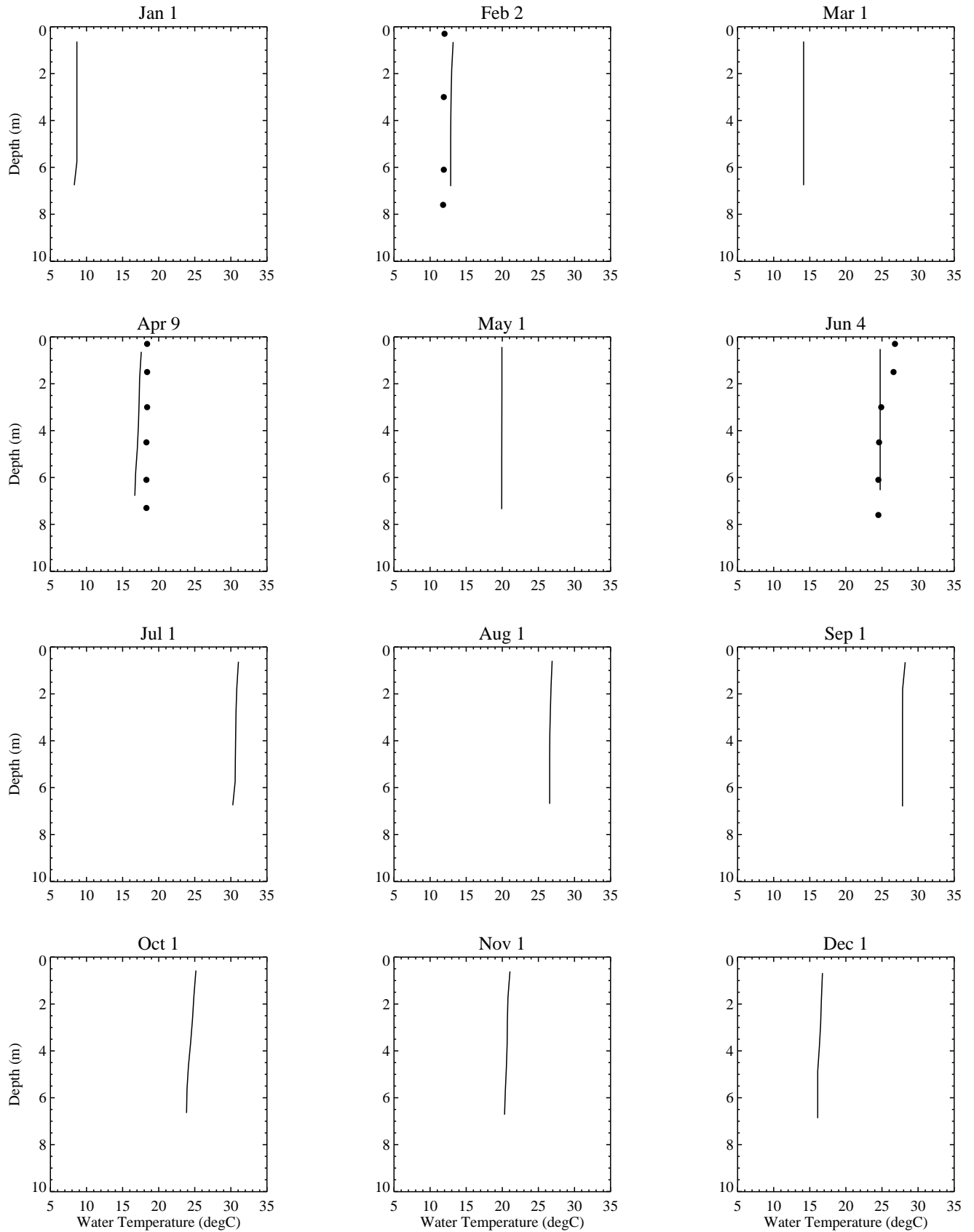




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1989.**

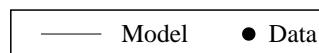
*Profiles shown for dates with available data else model results for first day of month shown.*



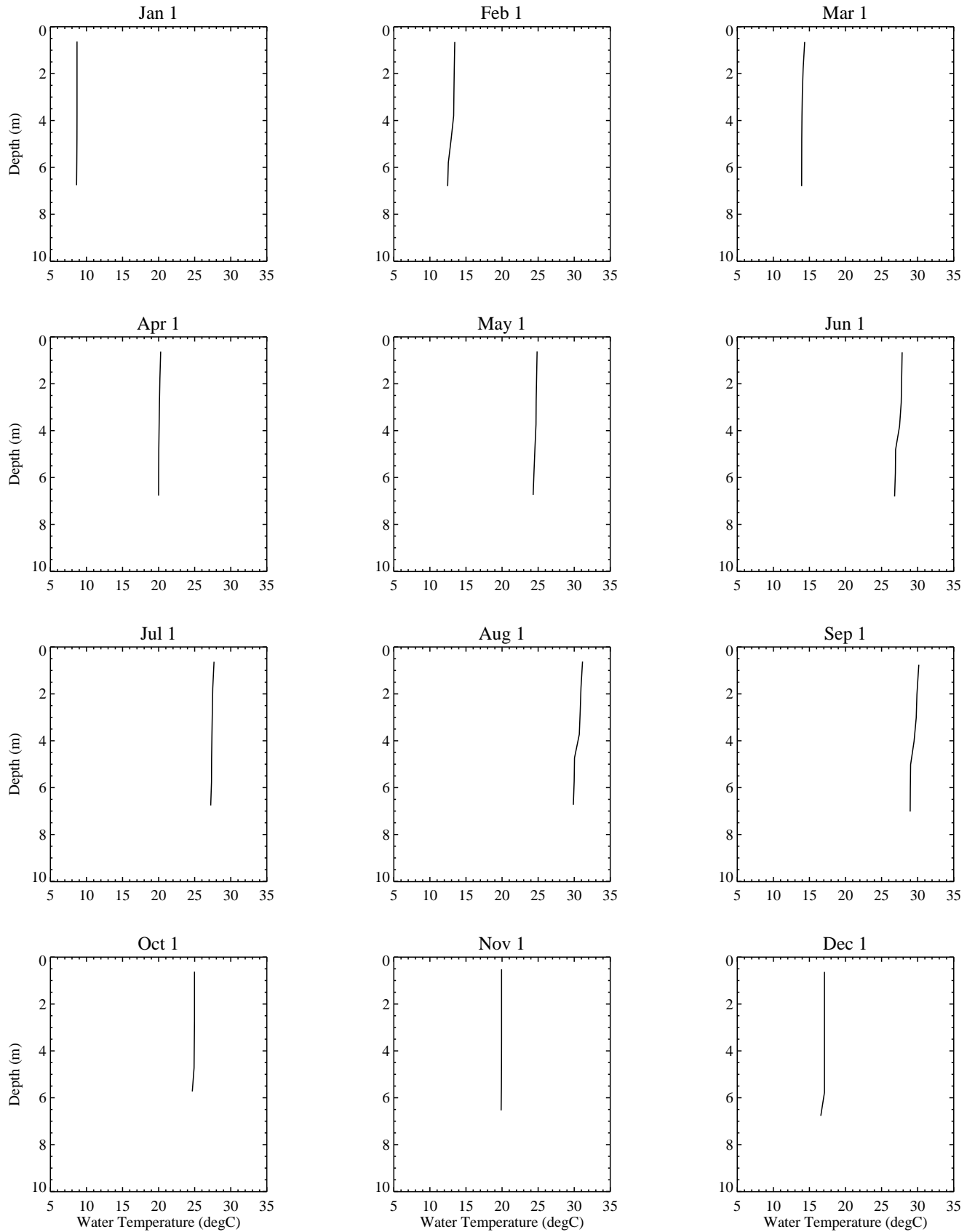


**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

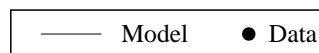


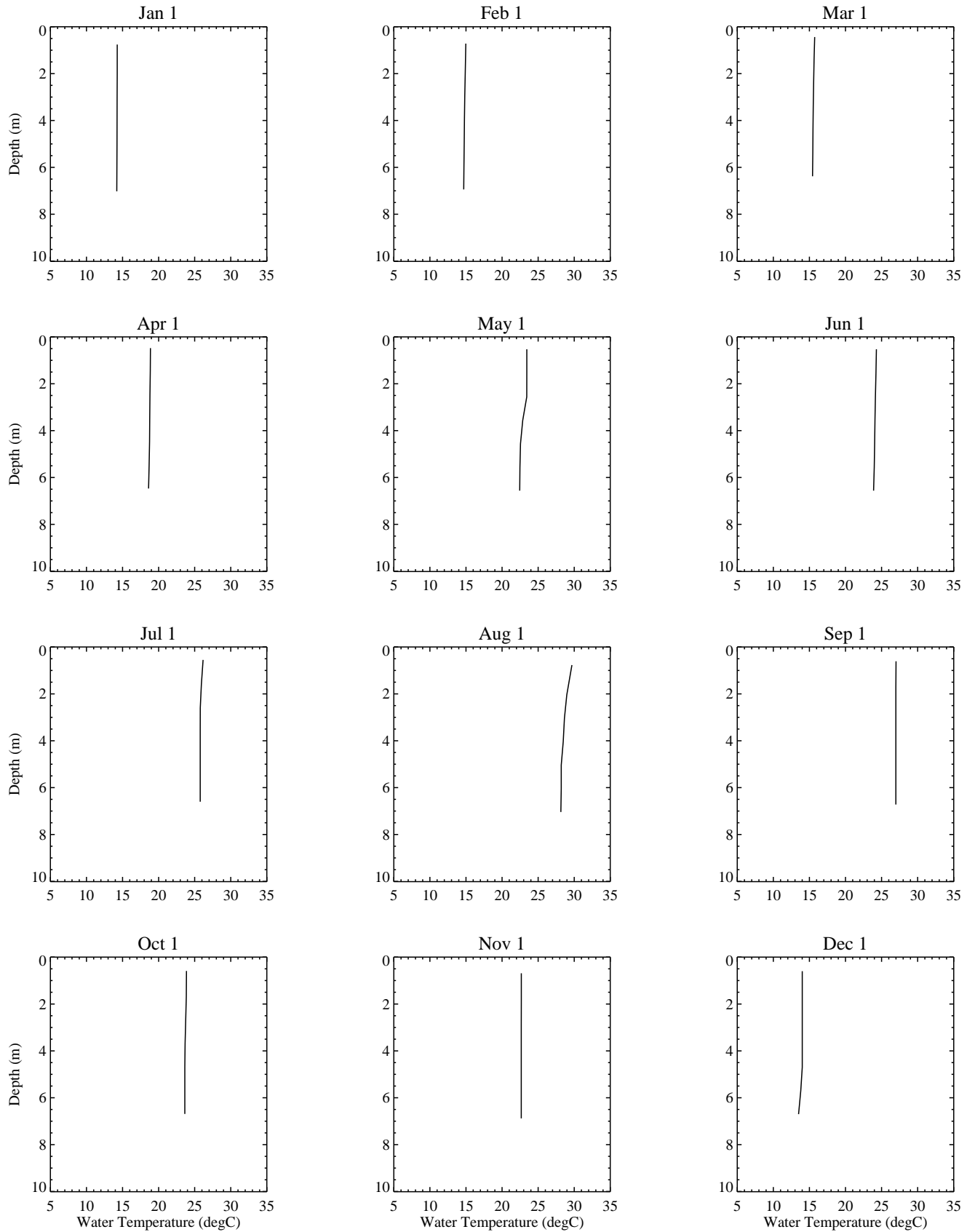




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

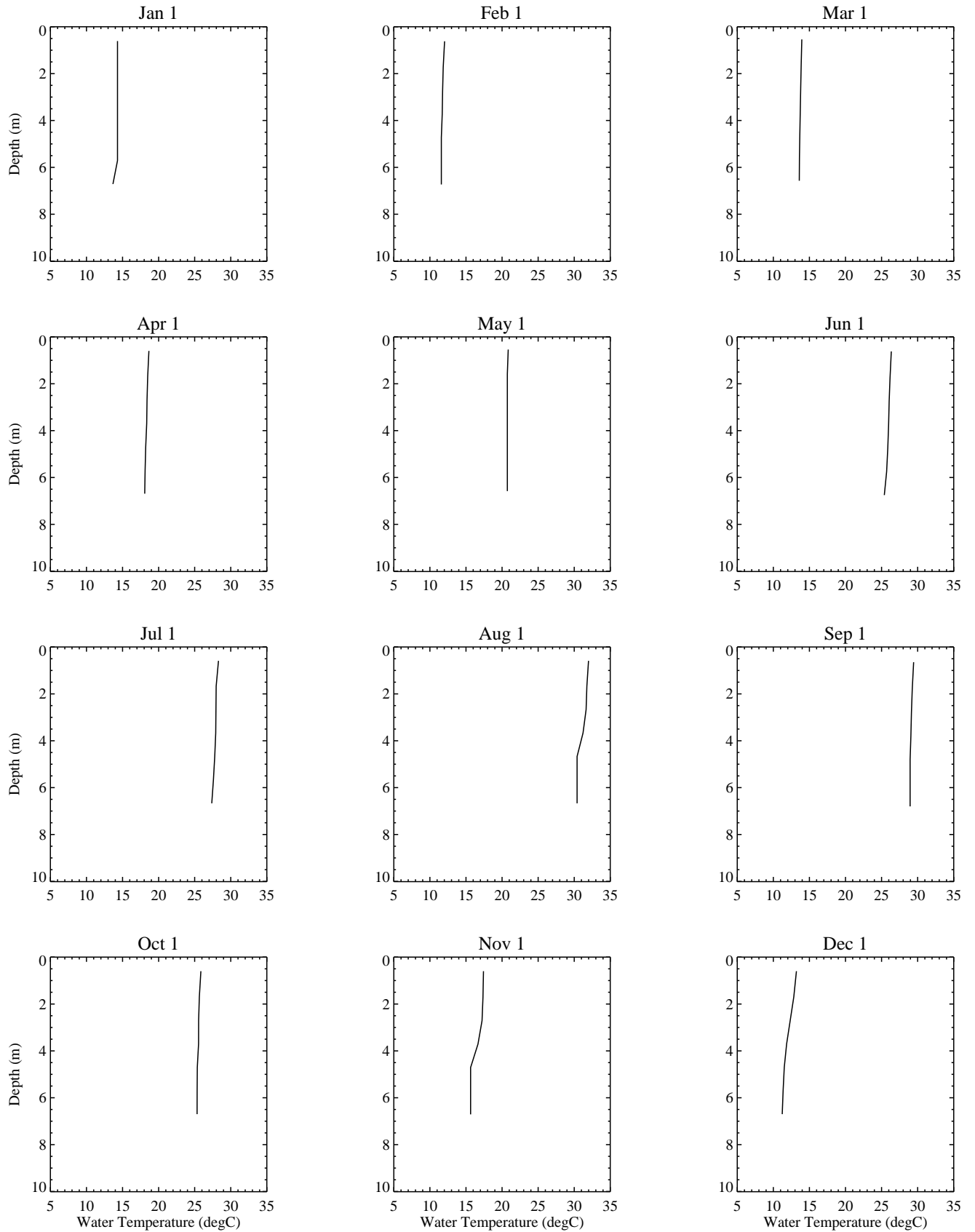




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1992.**

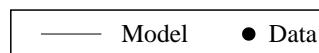
*Profiles shown for dates with available data else model results for first day of month shown.*

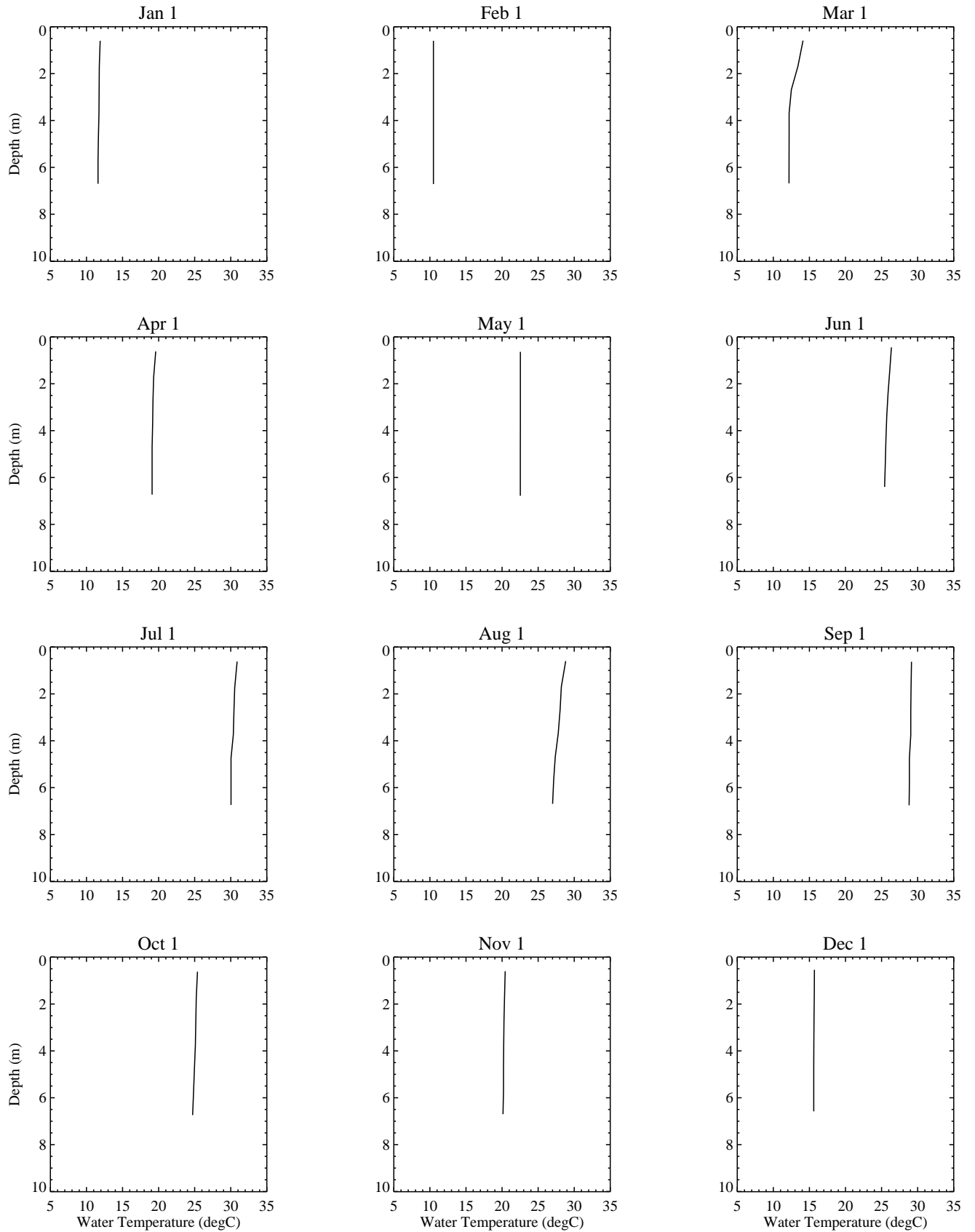




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1993.**

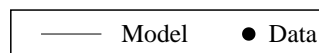
*Profiles shown for dates with available data else model results for first day of month shown.*

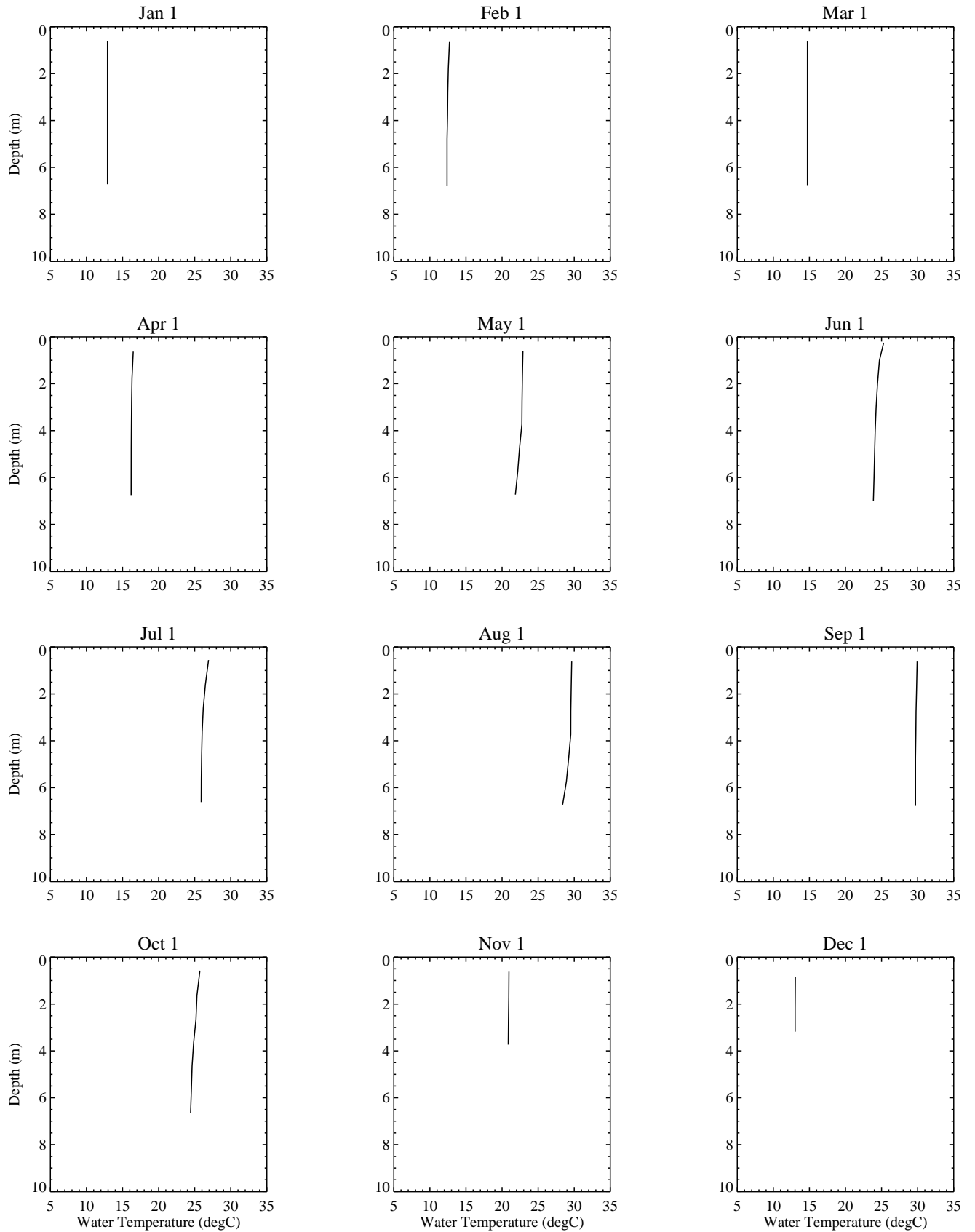




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

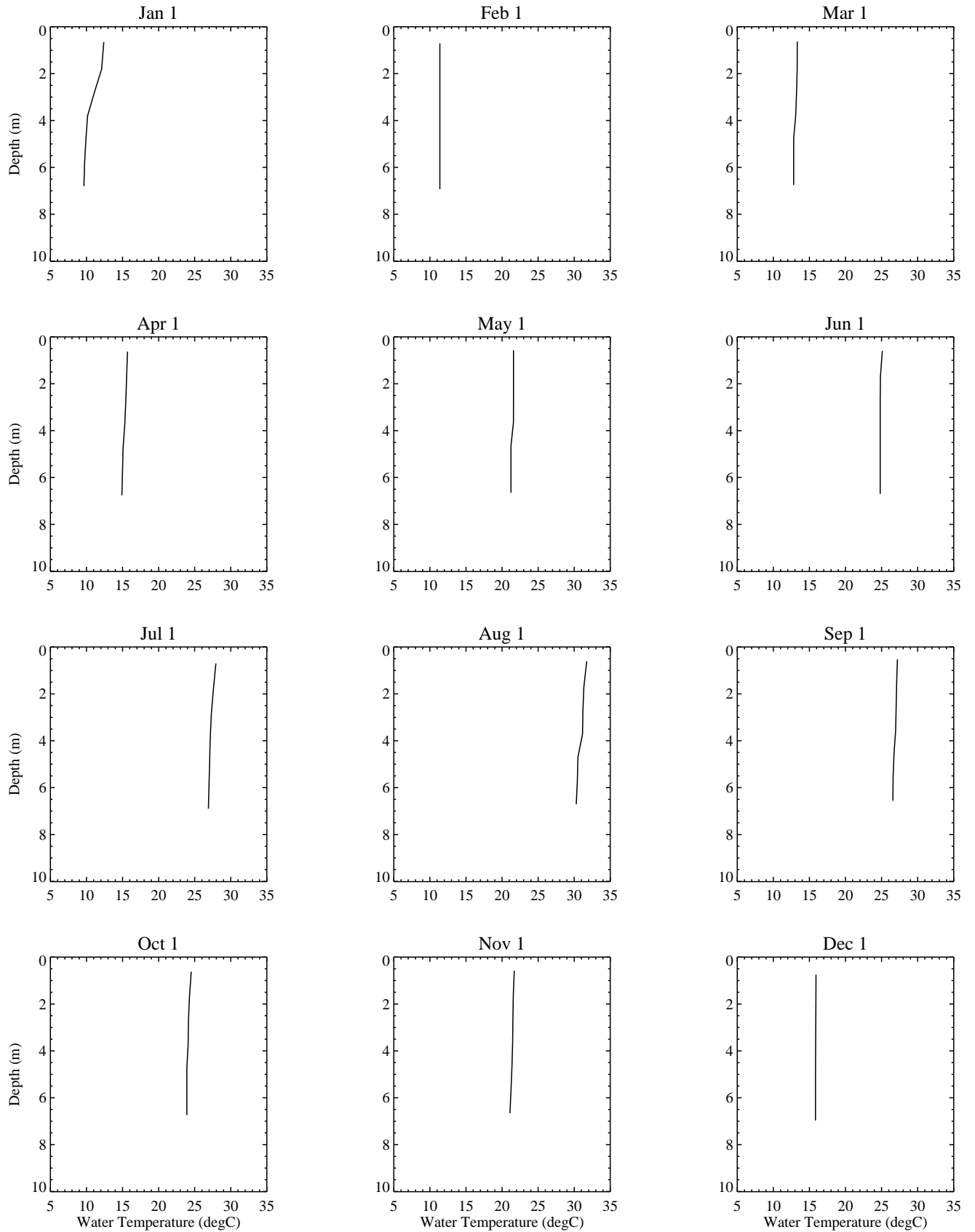




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

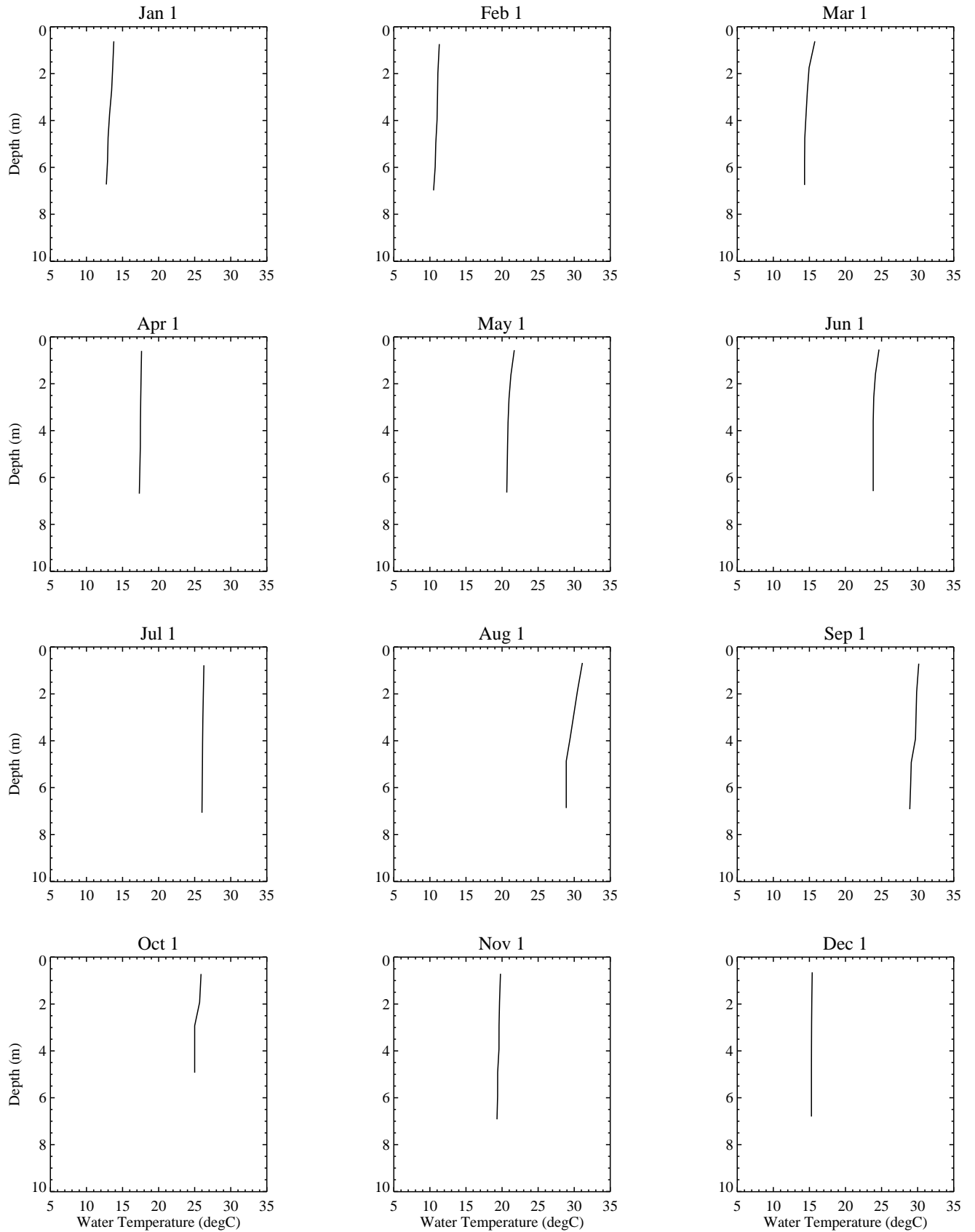




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

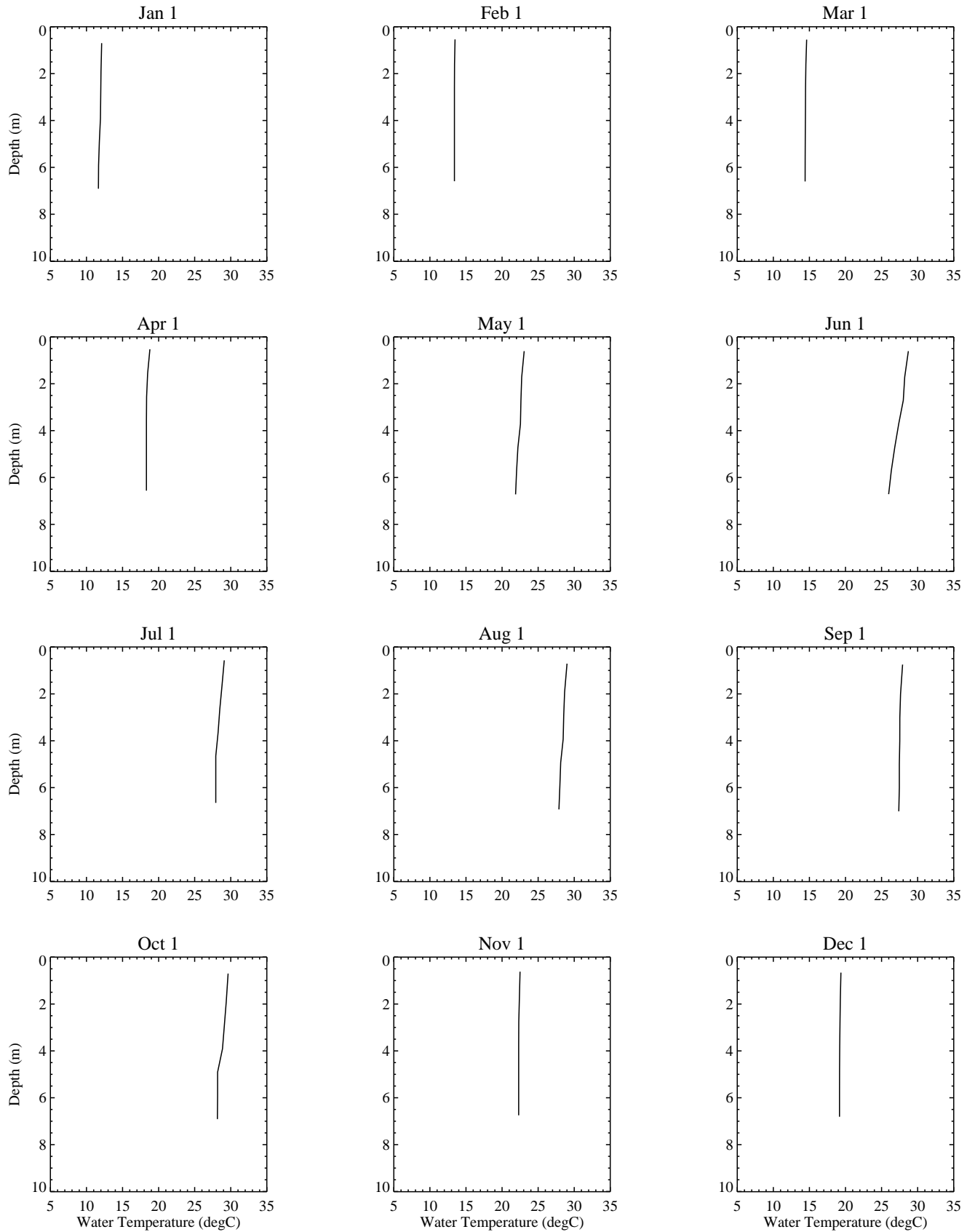




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



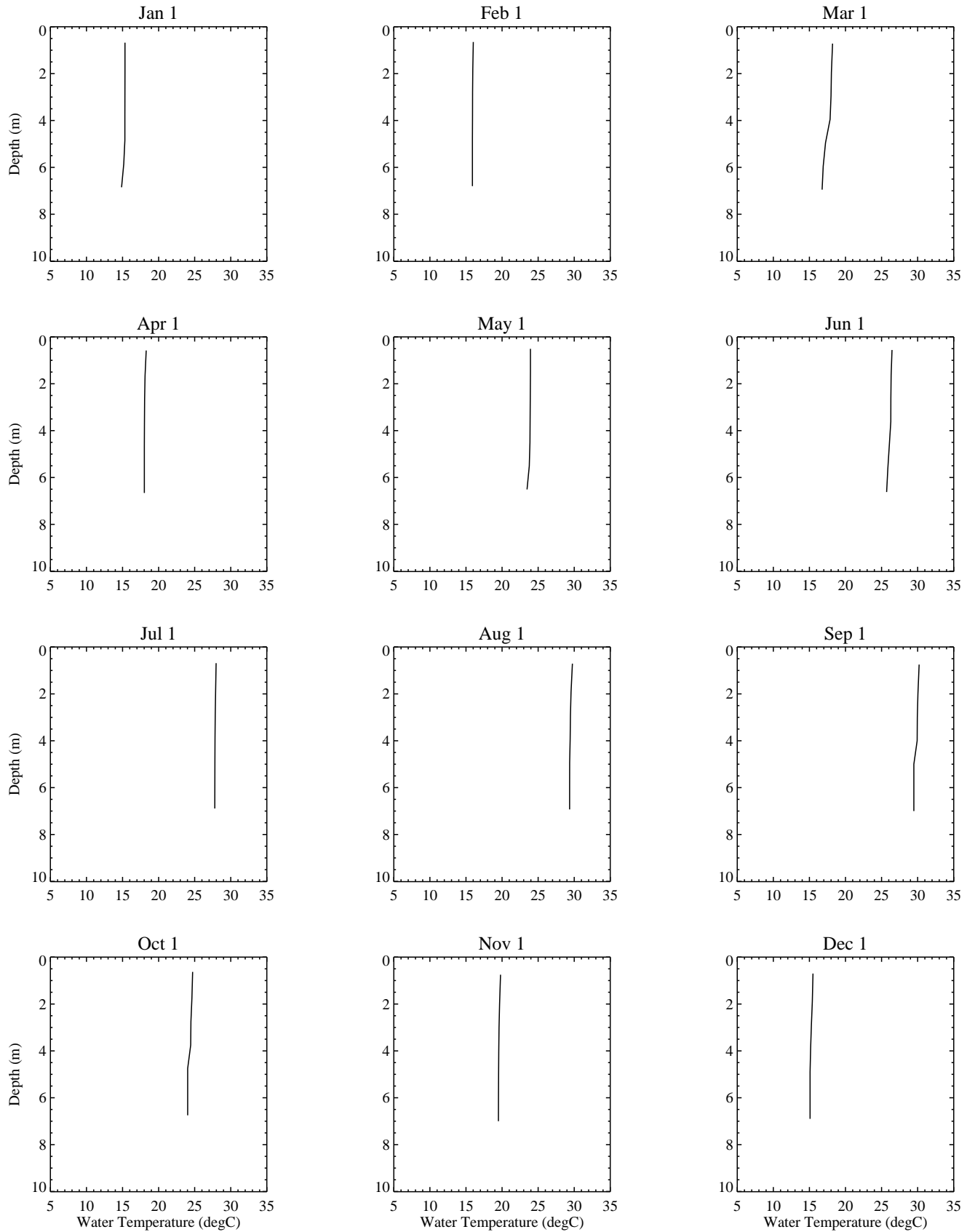


**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

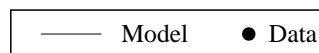


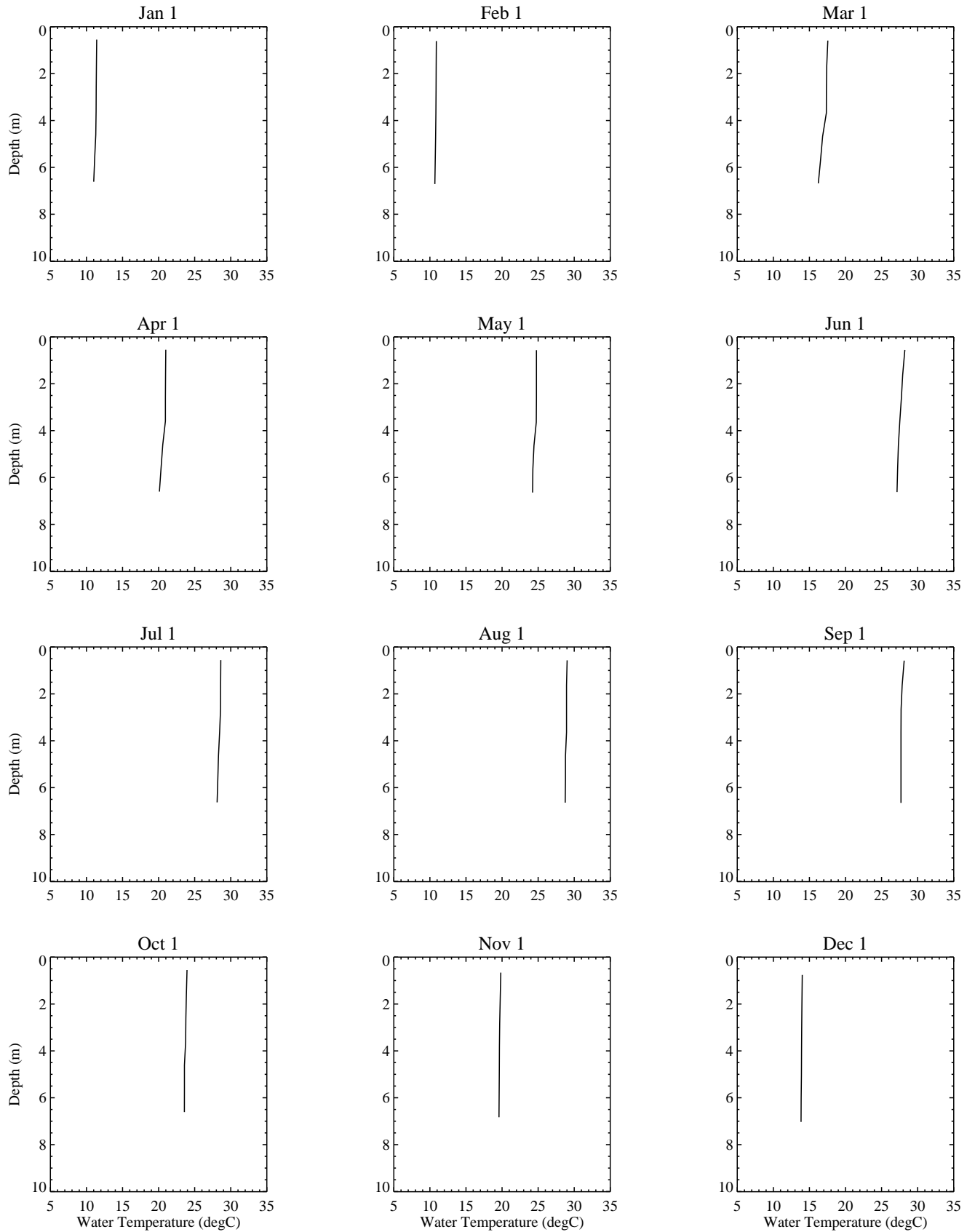




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

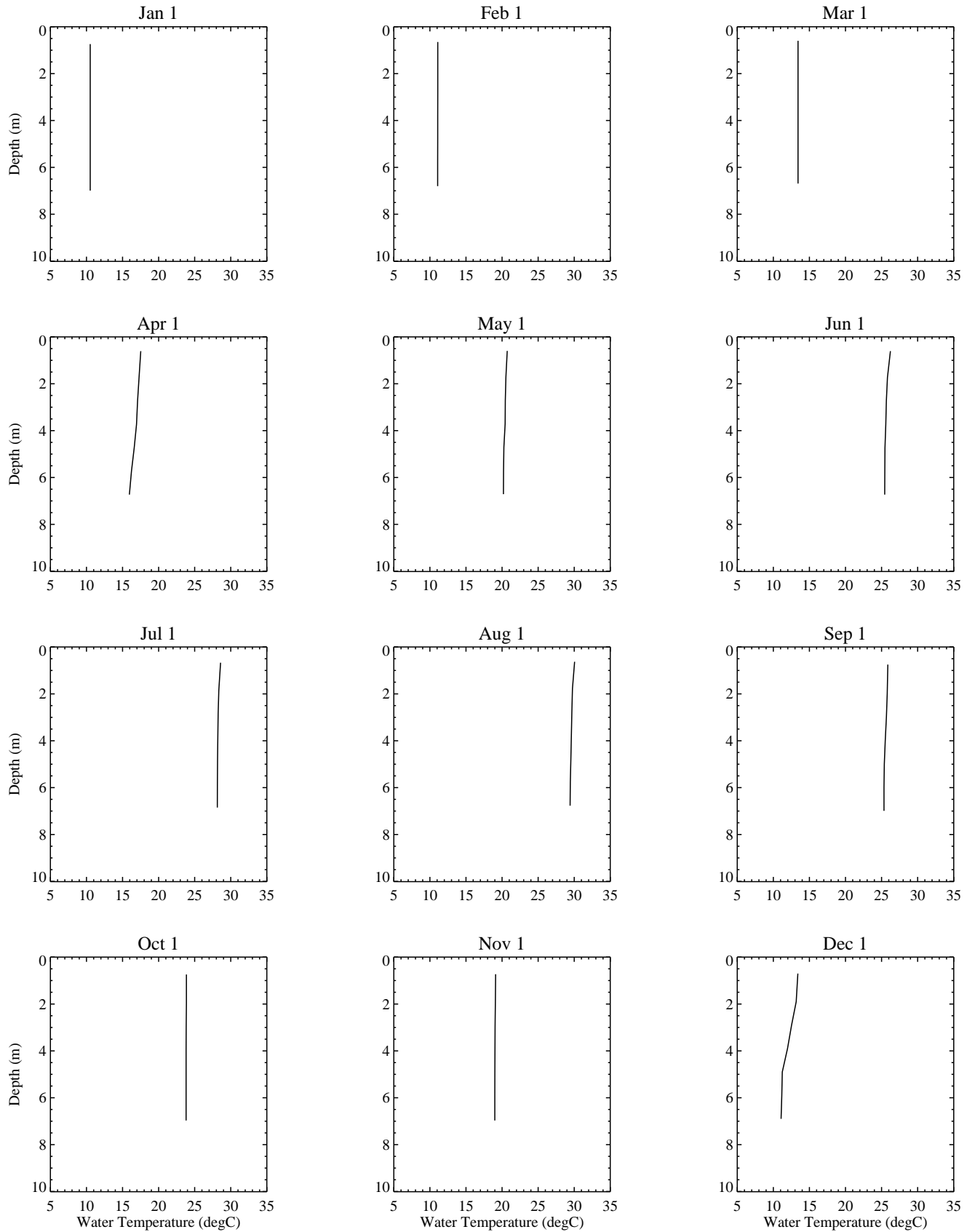




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

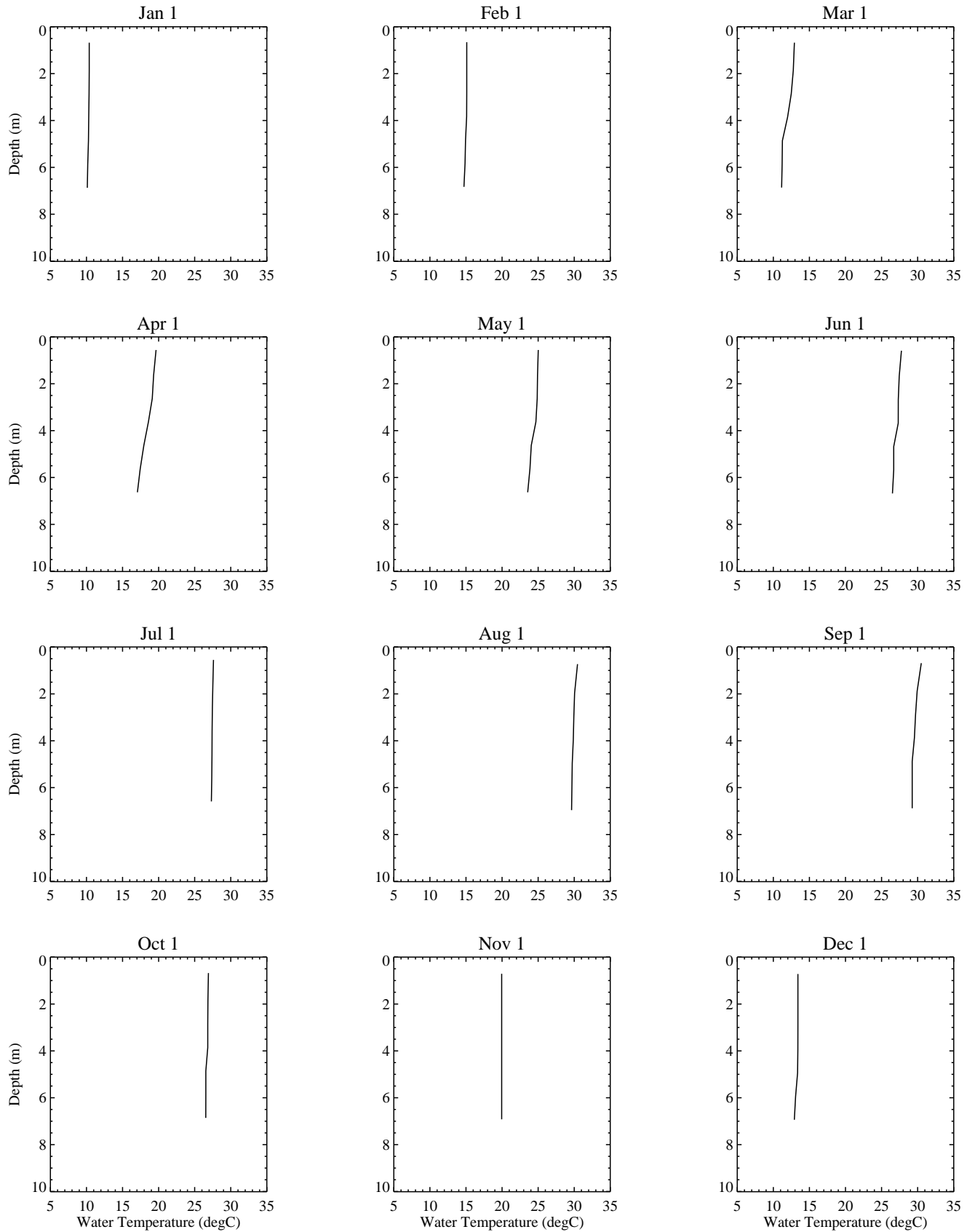




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

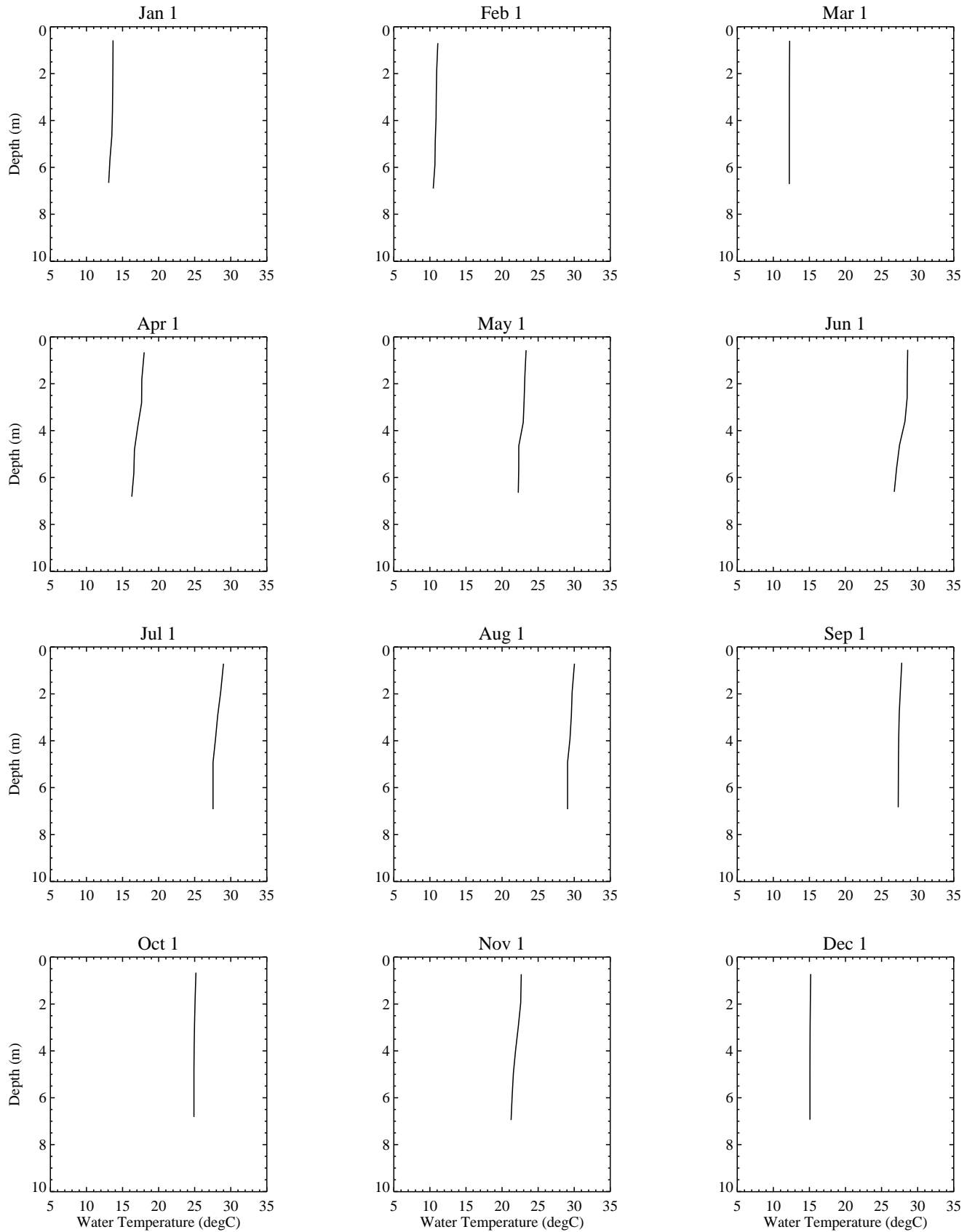




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2002.**

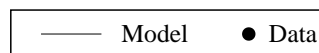
*Profiles shown for dates with available data else model results for first day of month shown.*

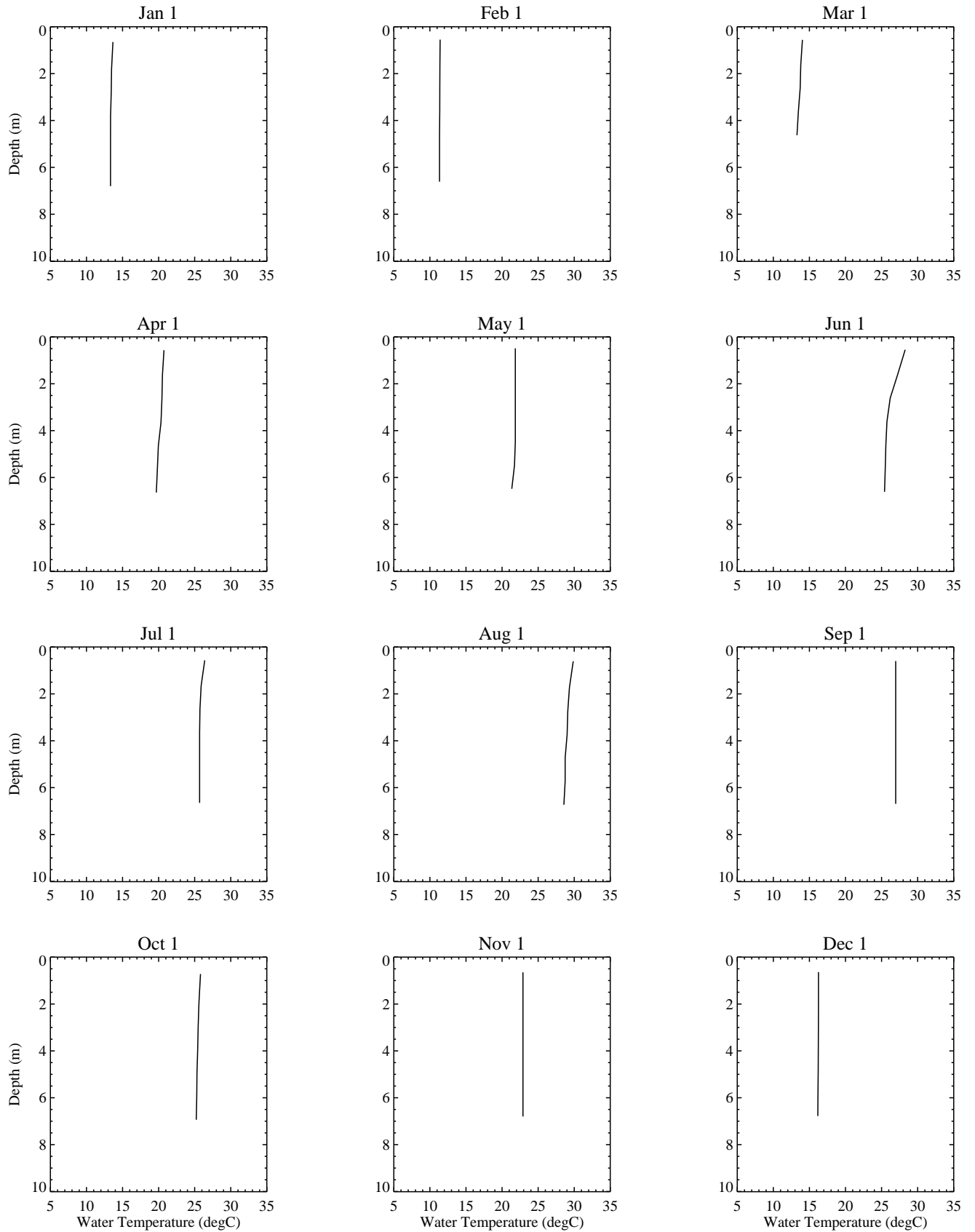




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

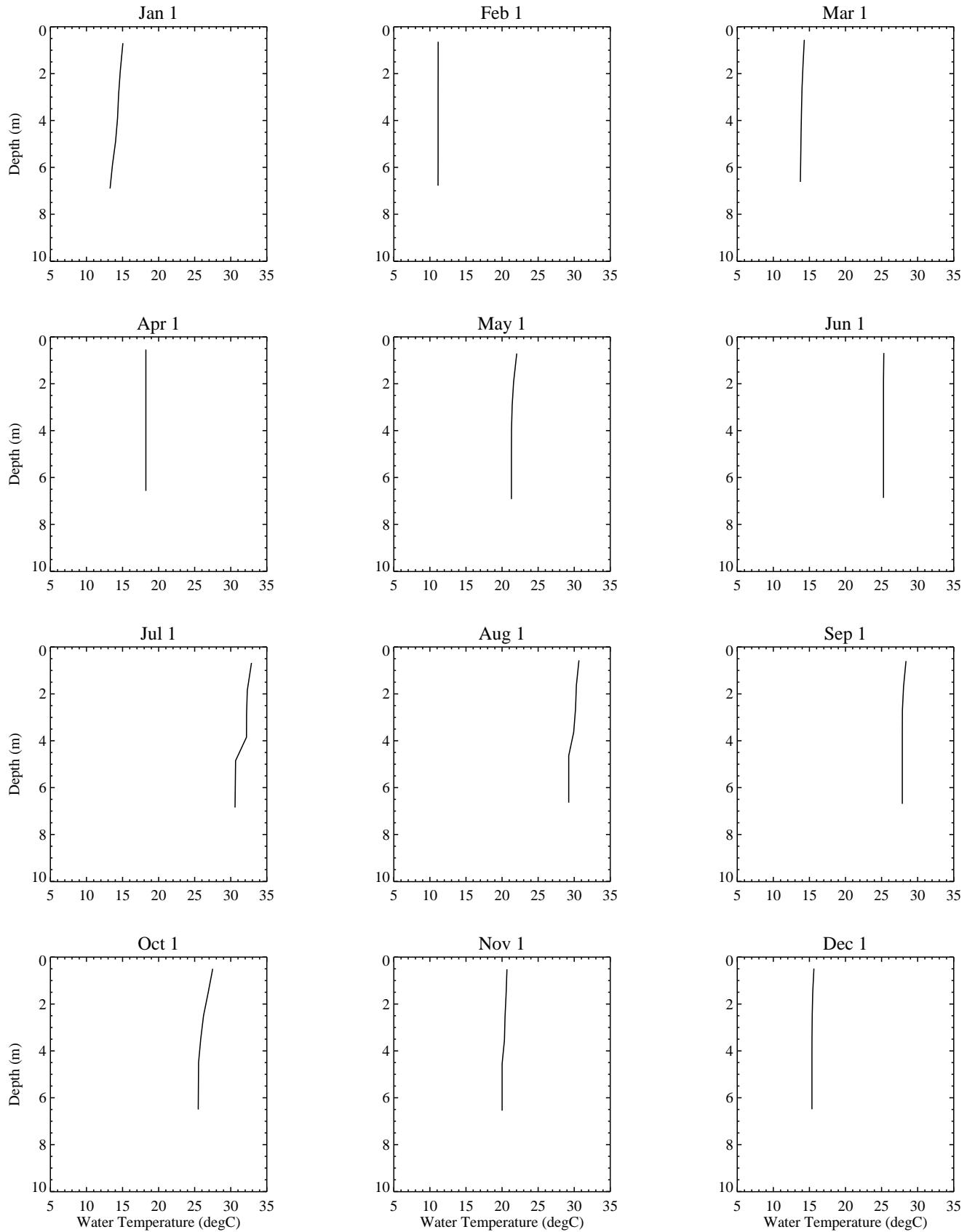




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

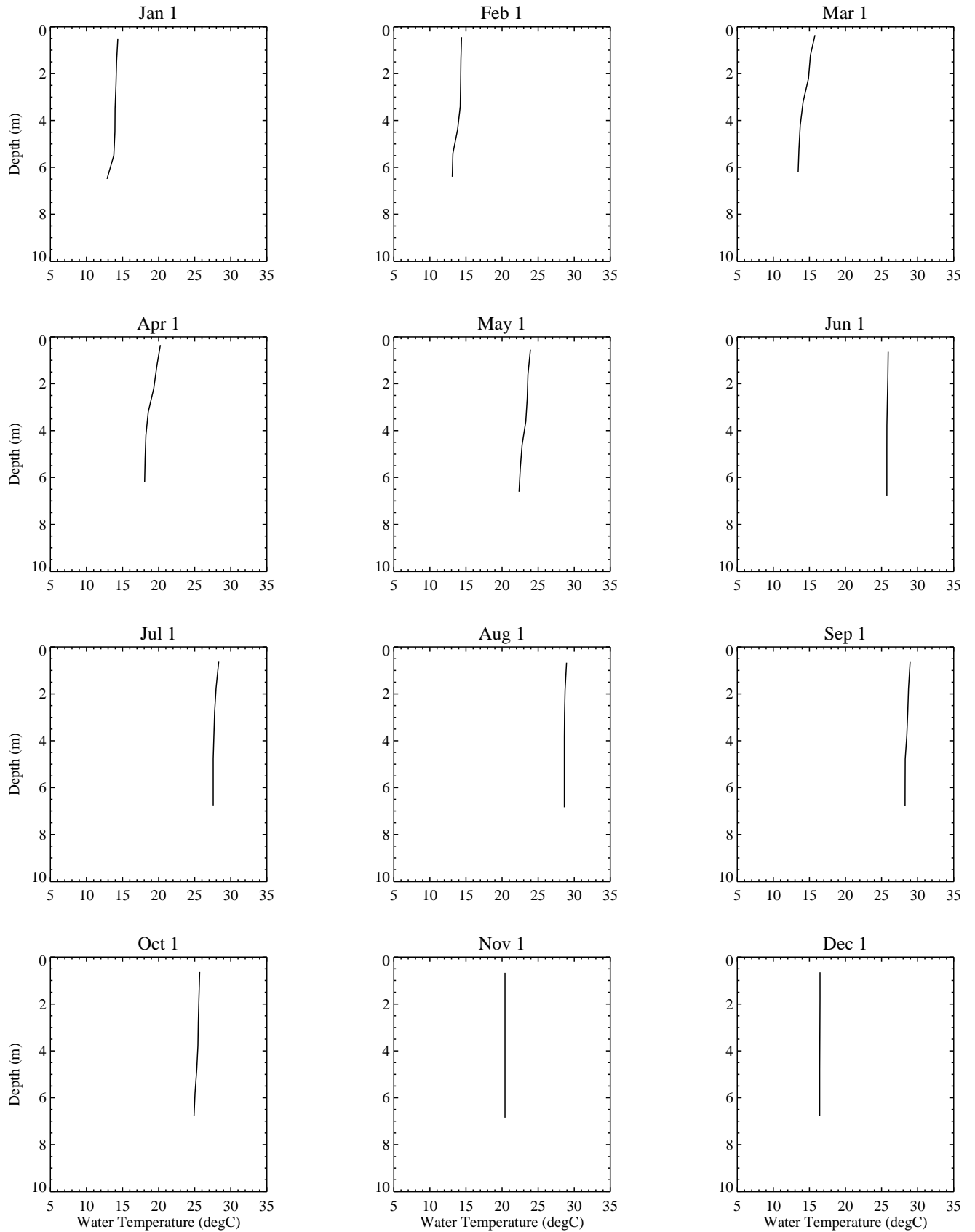




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2005.**

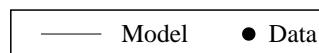
*Profiles shown for dates with available data else model results for first day of month shown.*



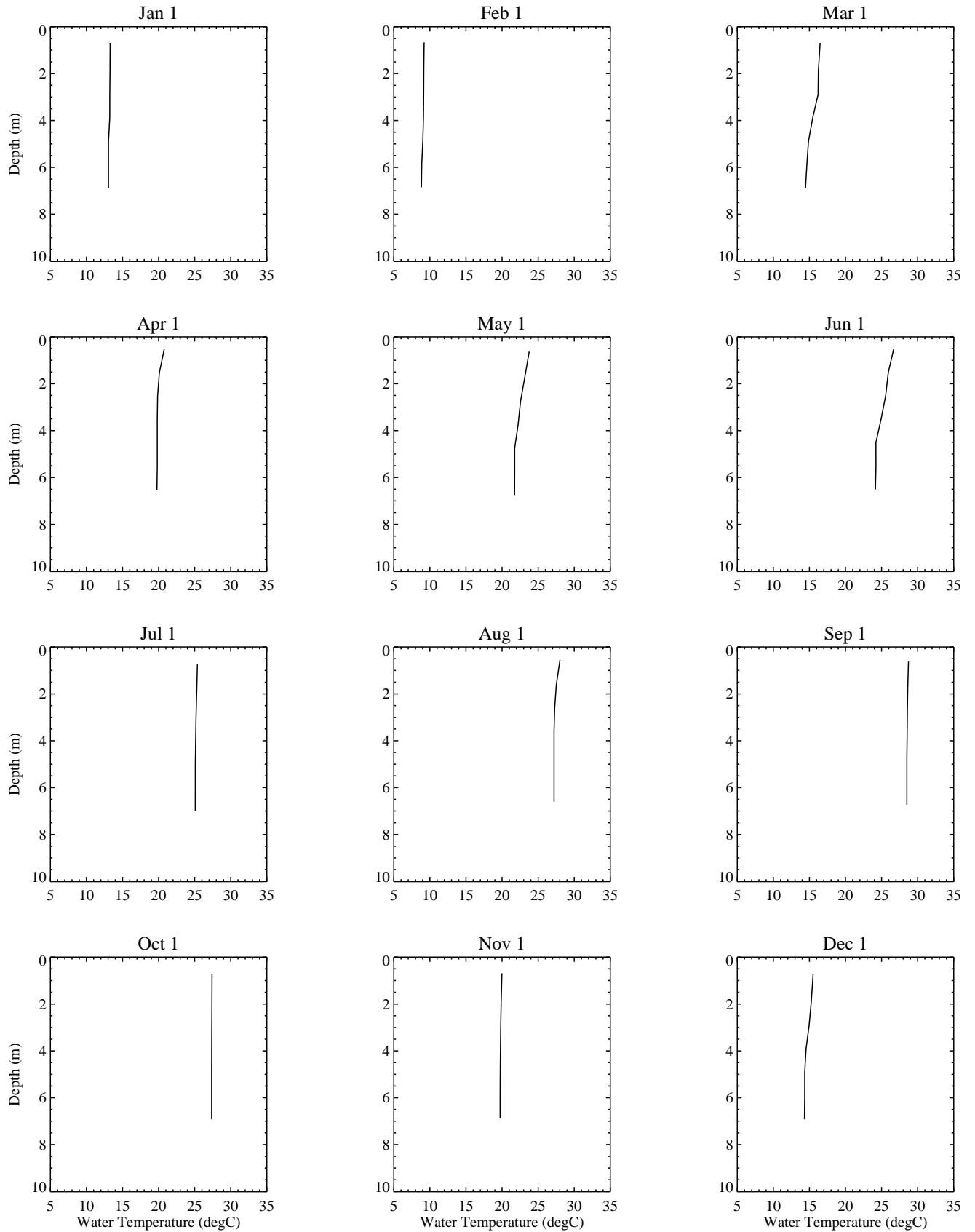


**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

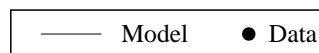


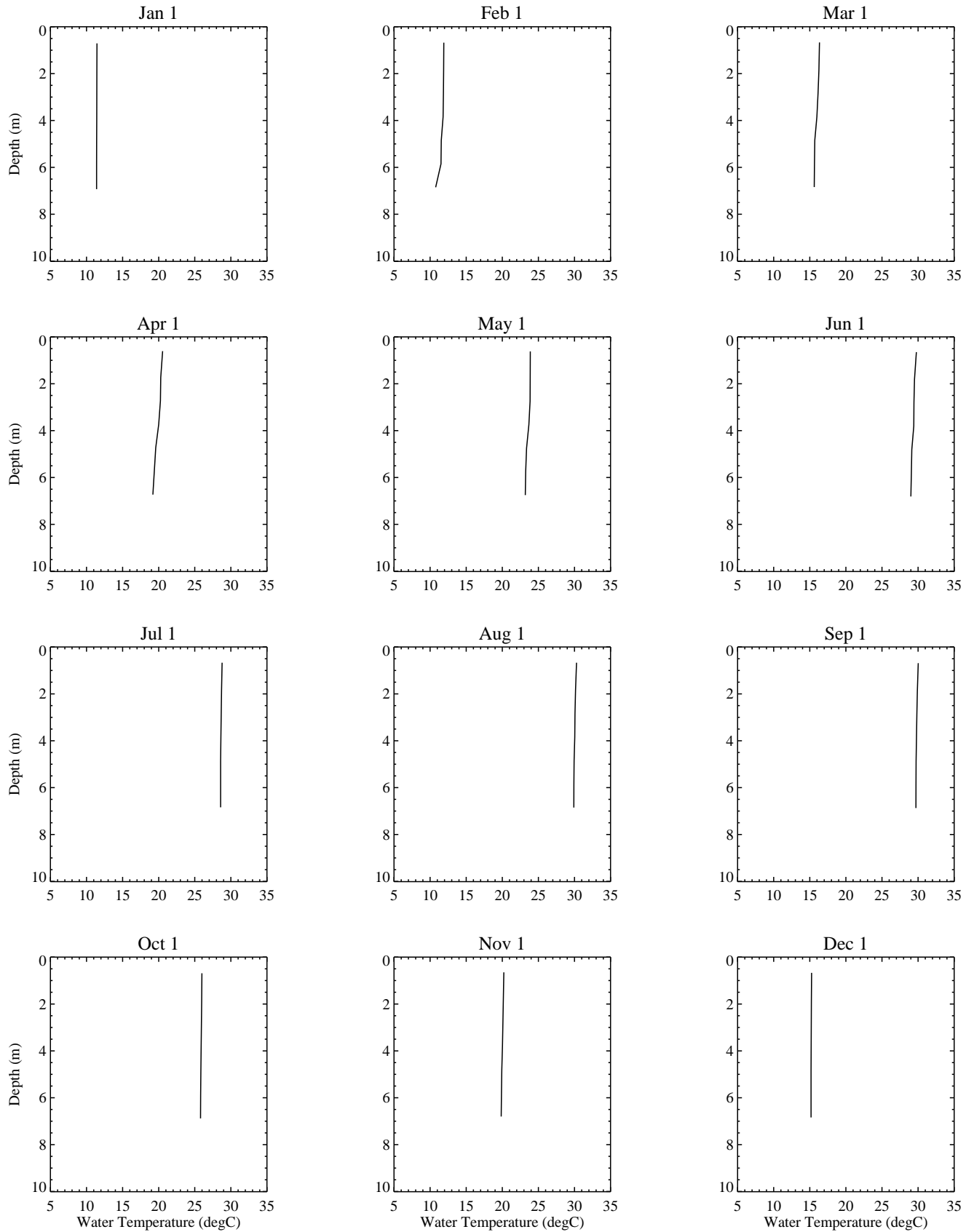




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

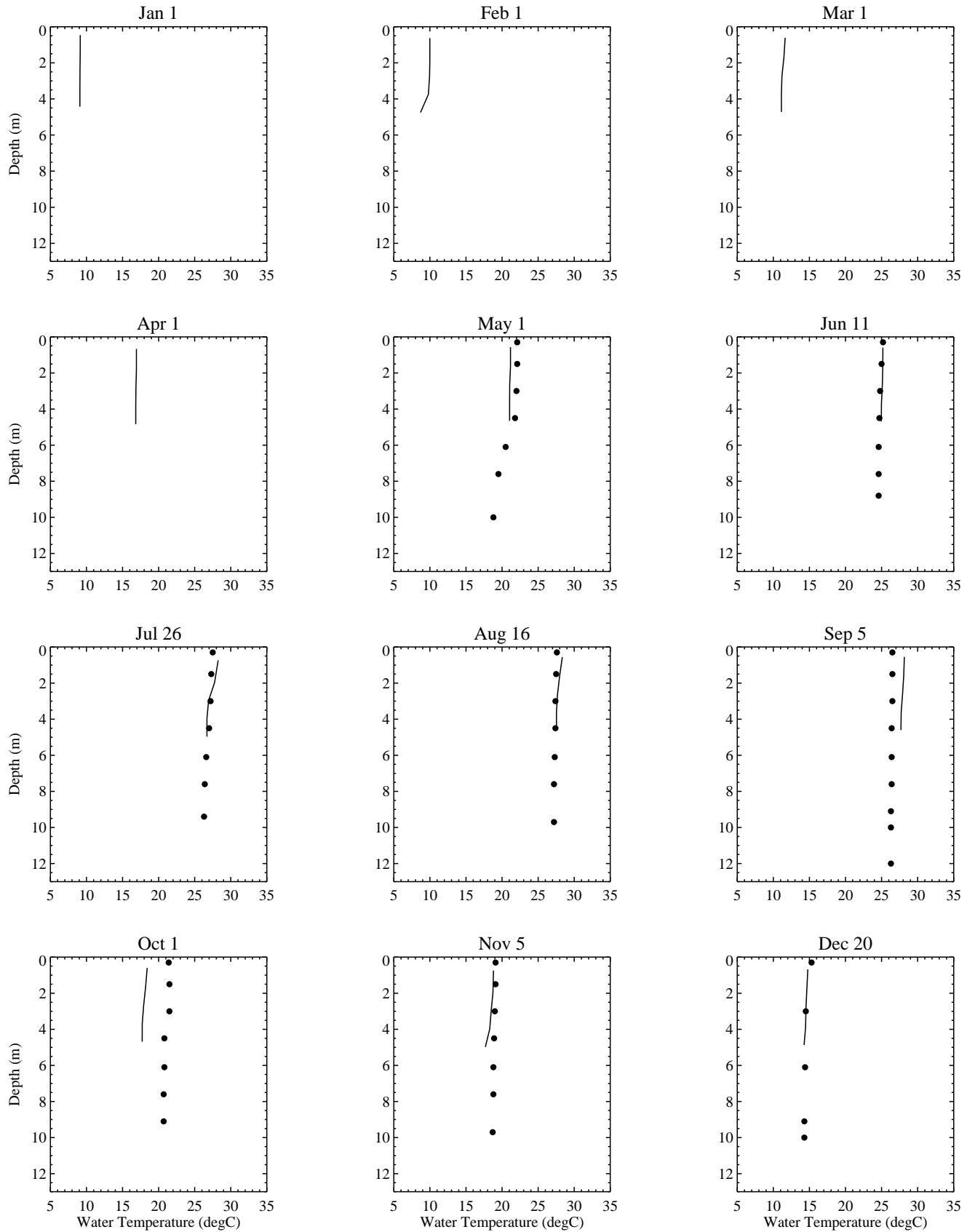




**Figure B-30. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Water Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

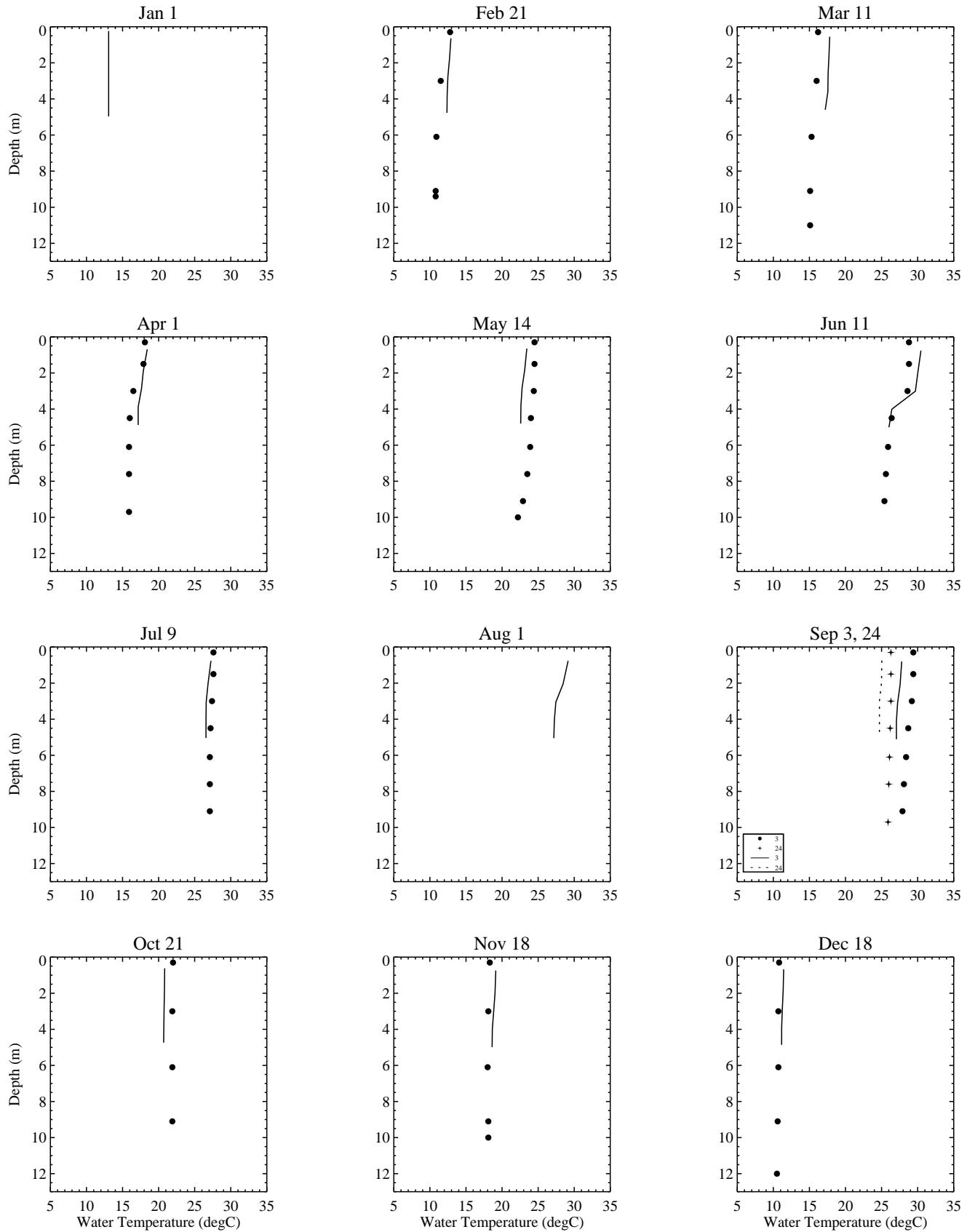




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

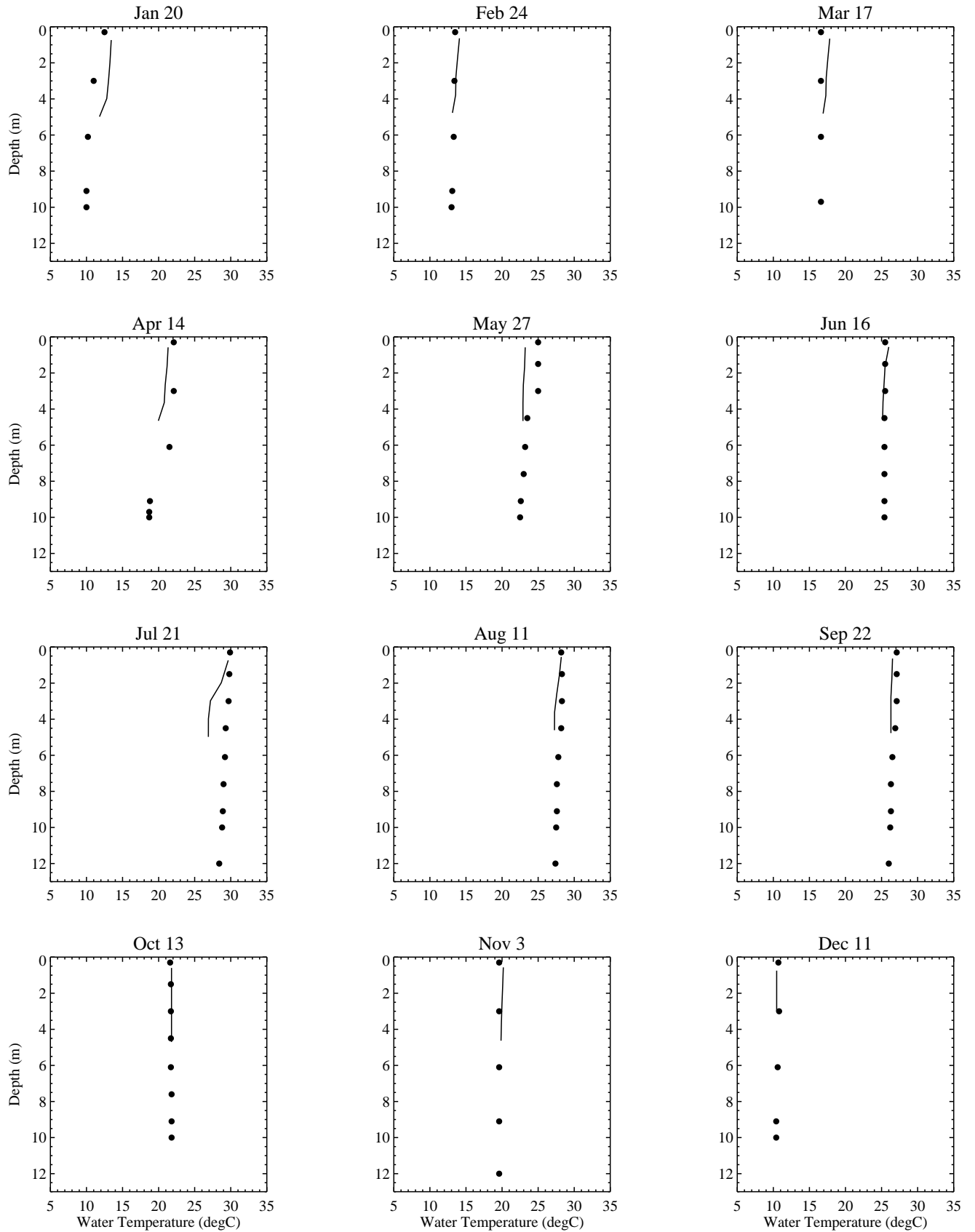




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

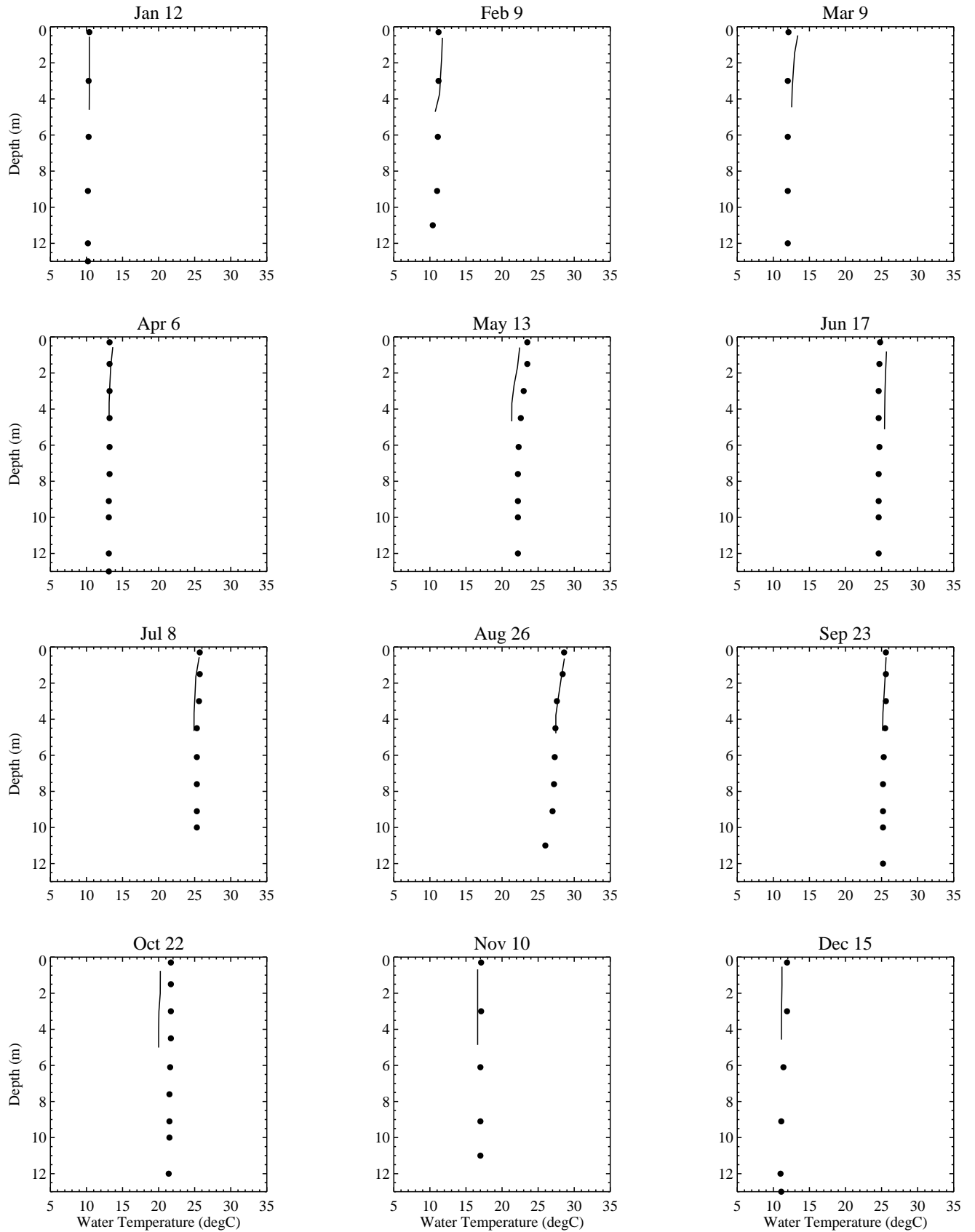




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1986.**

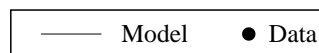
*Profiles shown for dates with available data else model results for first day of month shown.*

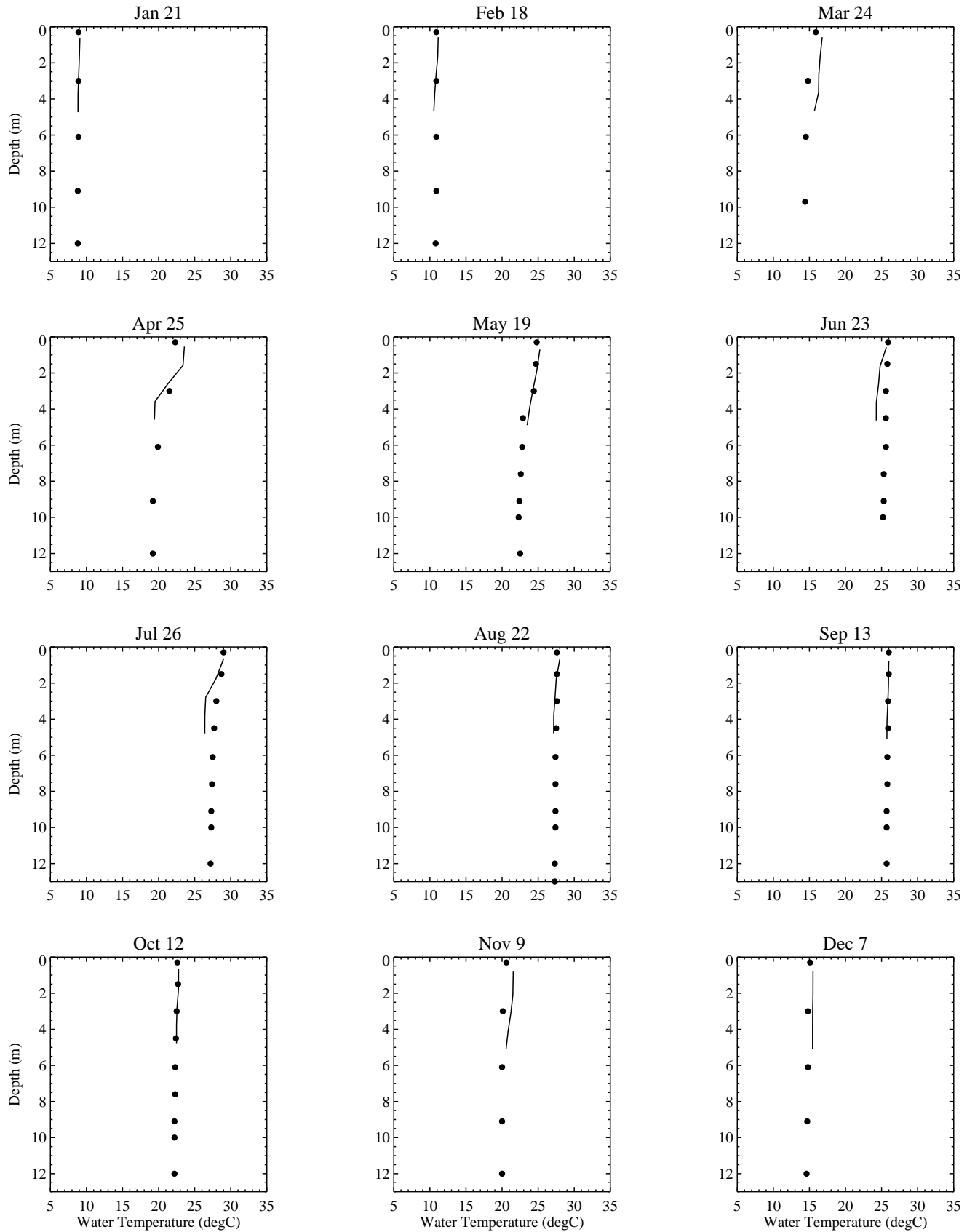




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

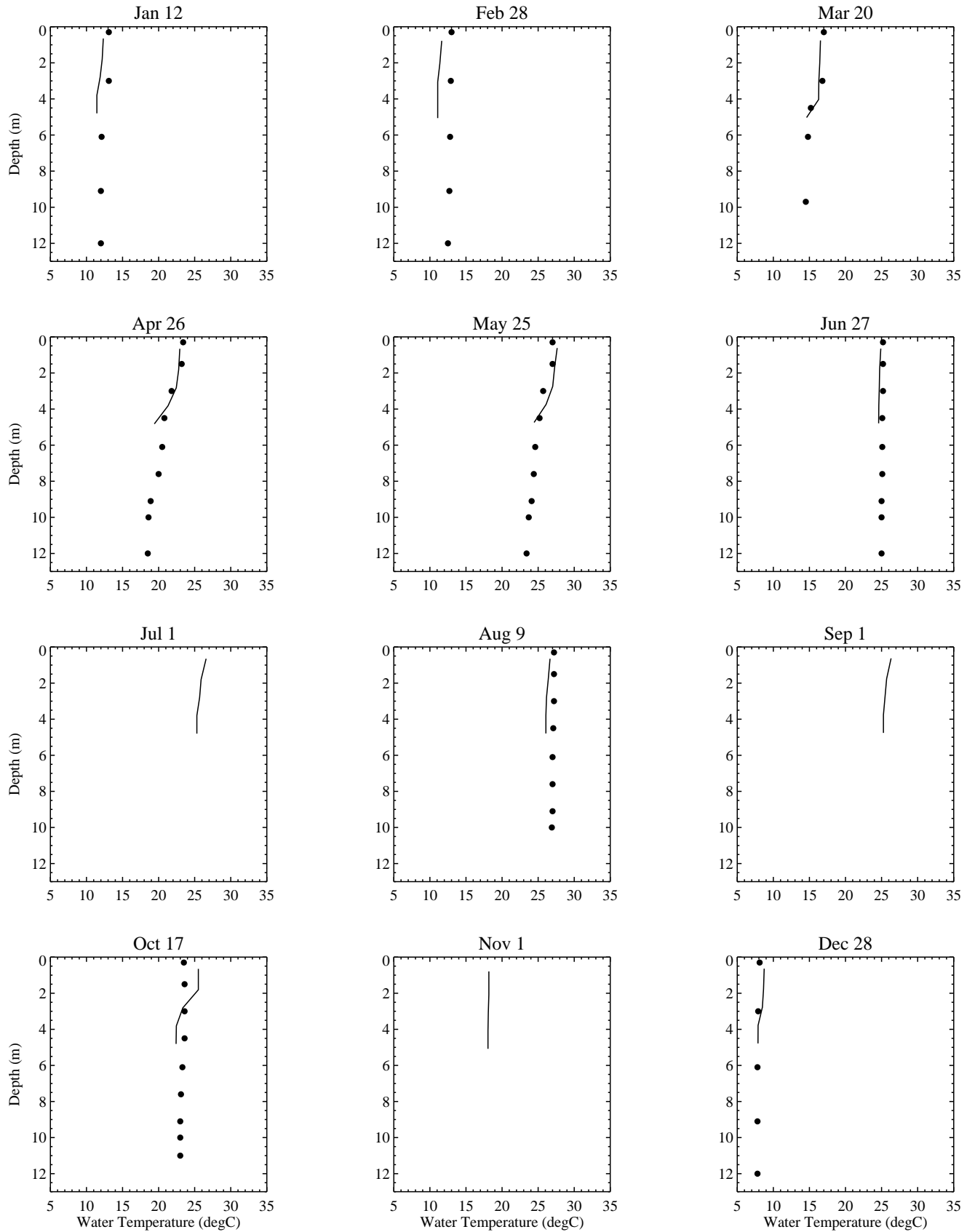




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



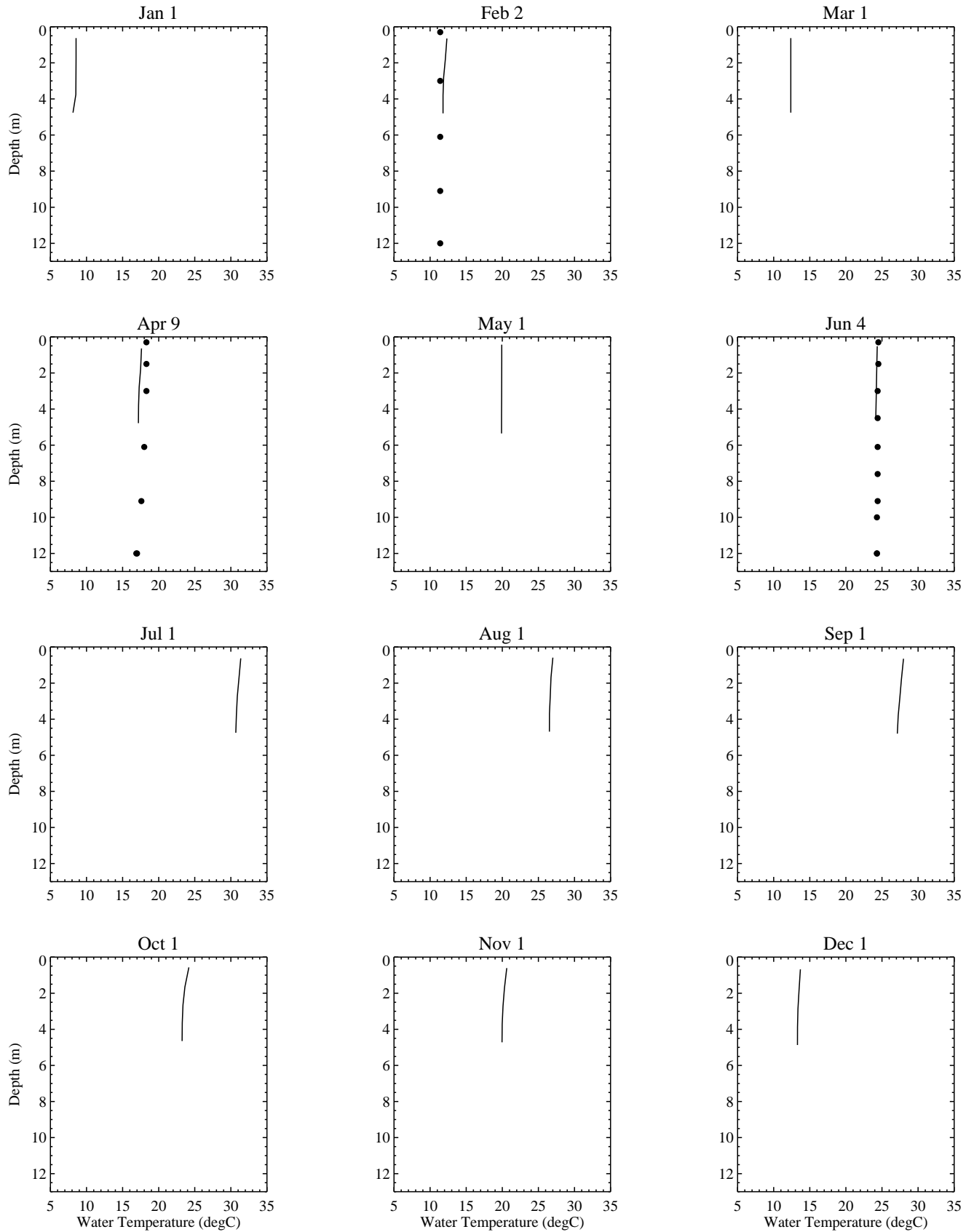


**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*



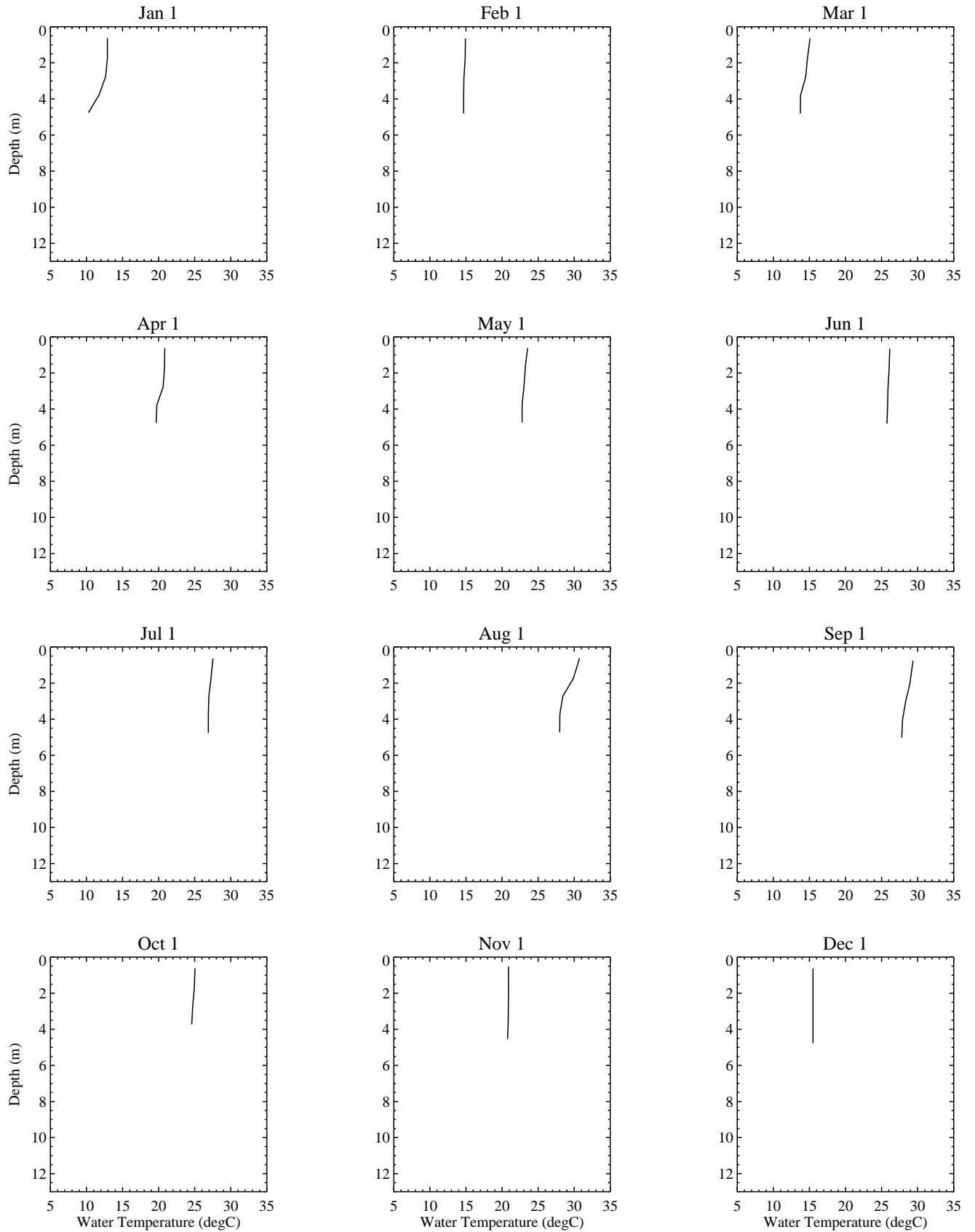




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

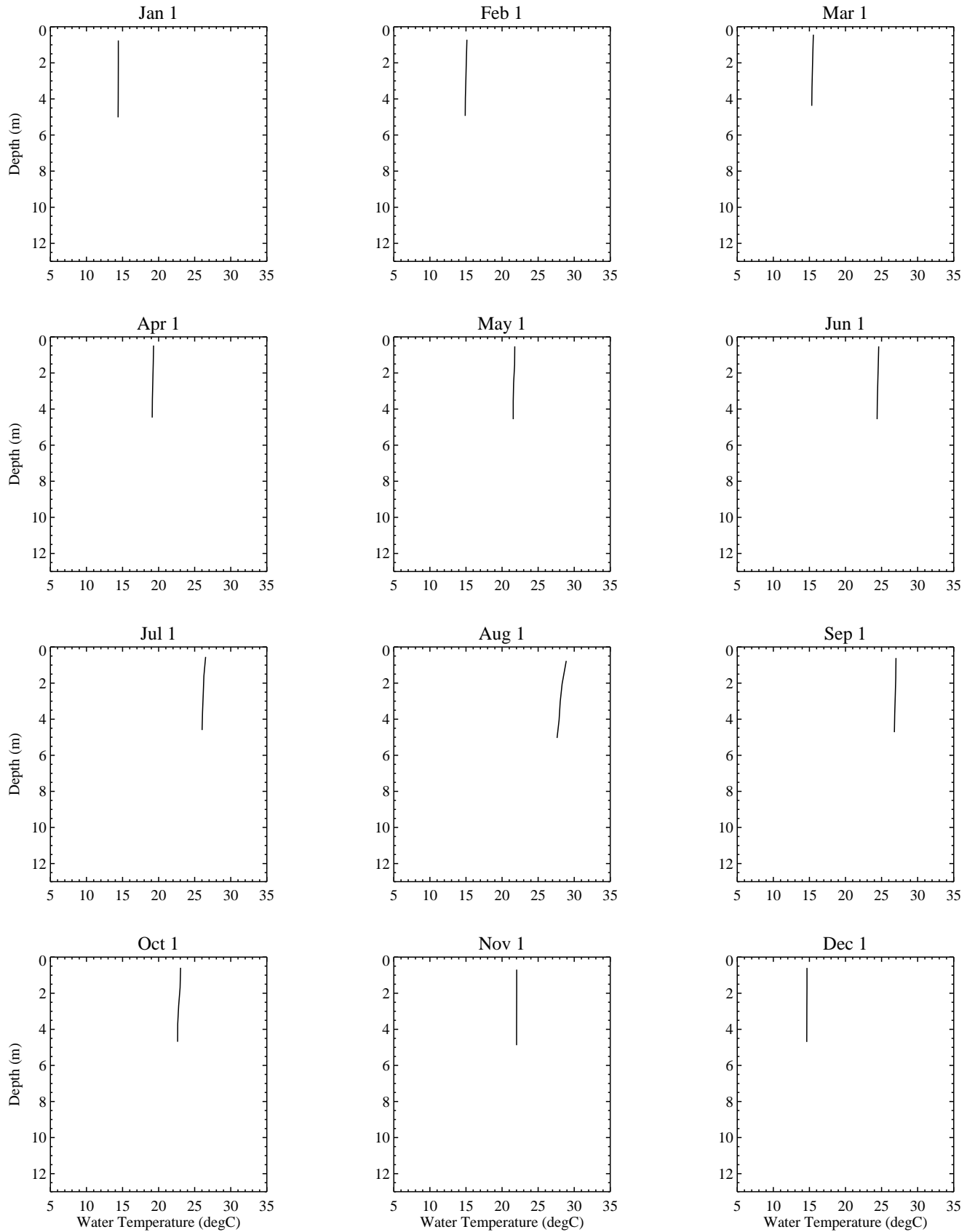




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1991.**

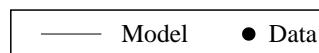
*Profiles shown for dates with available data else model results for first day of month shown.*

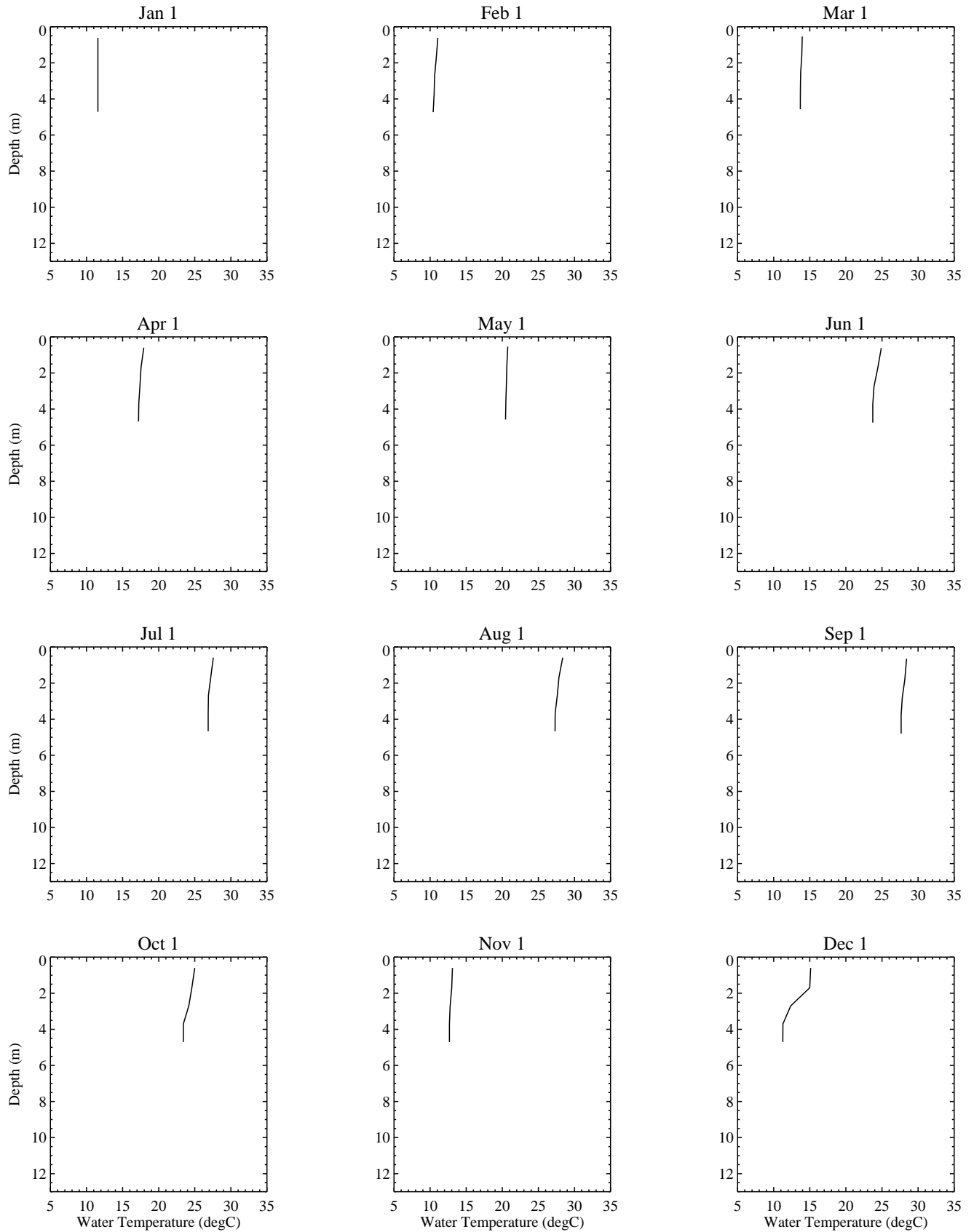




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

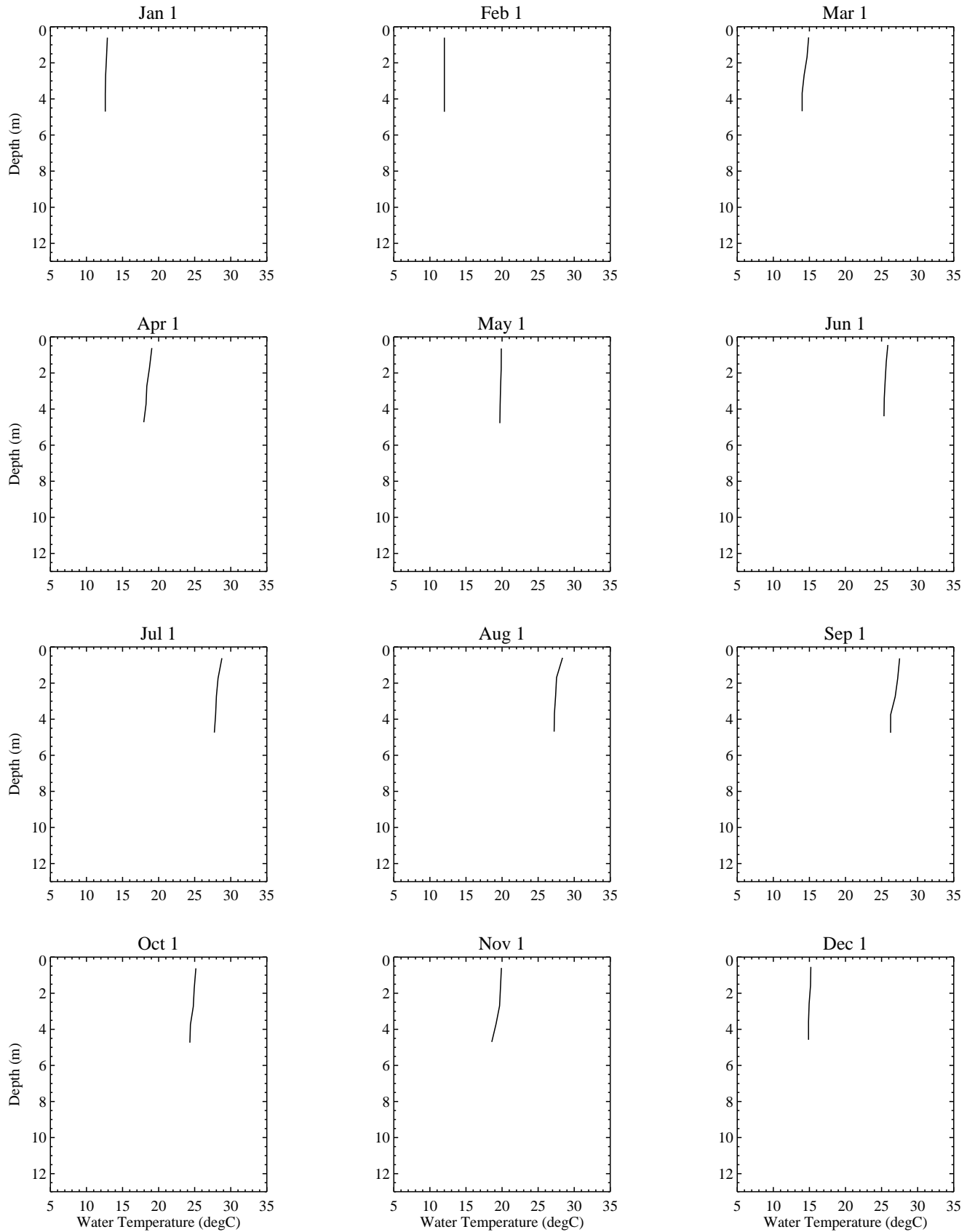




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

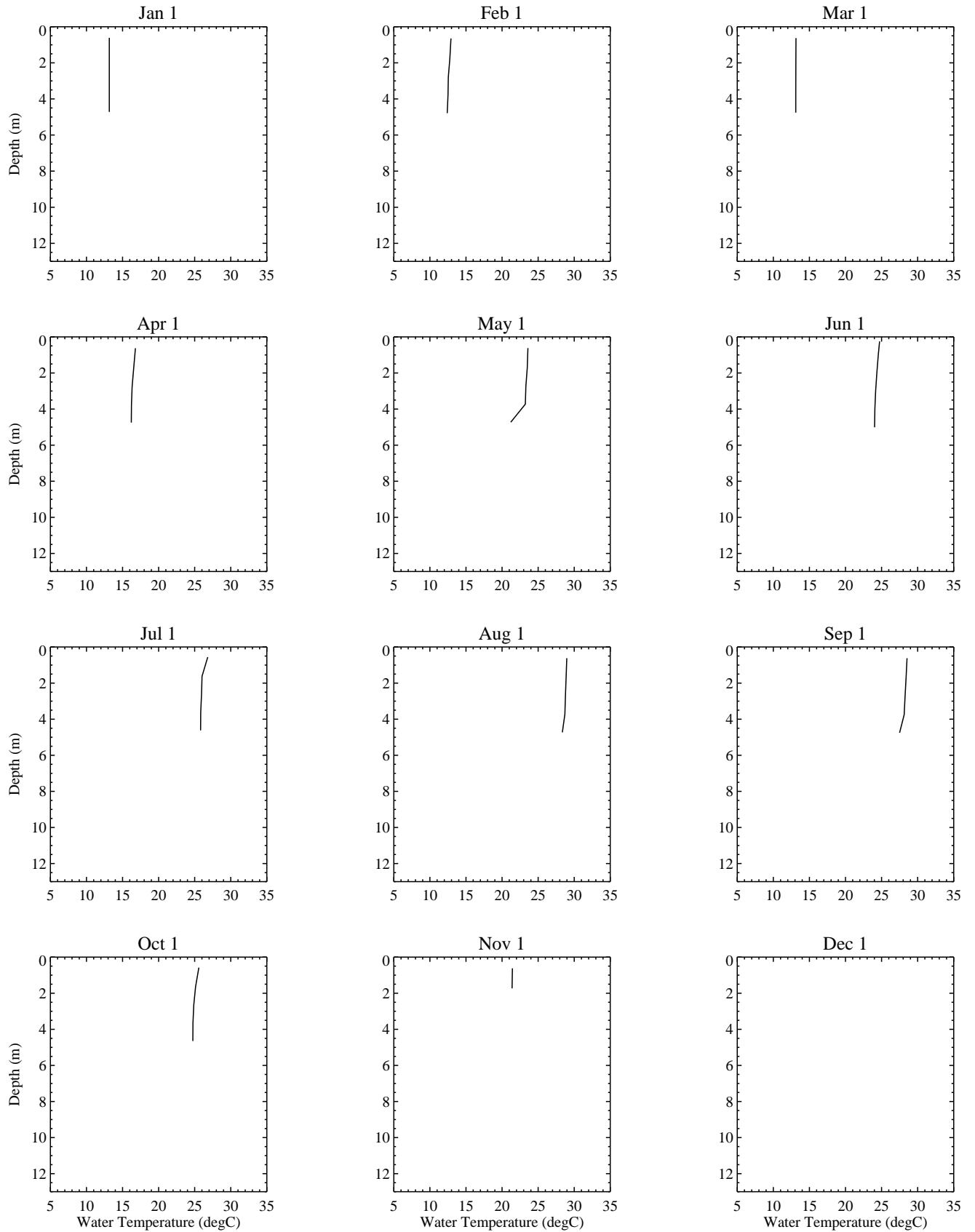




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

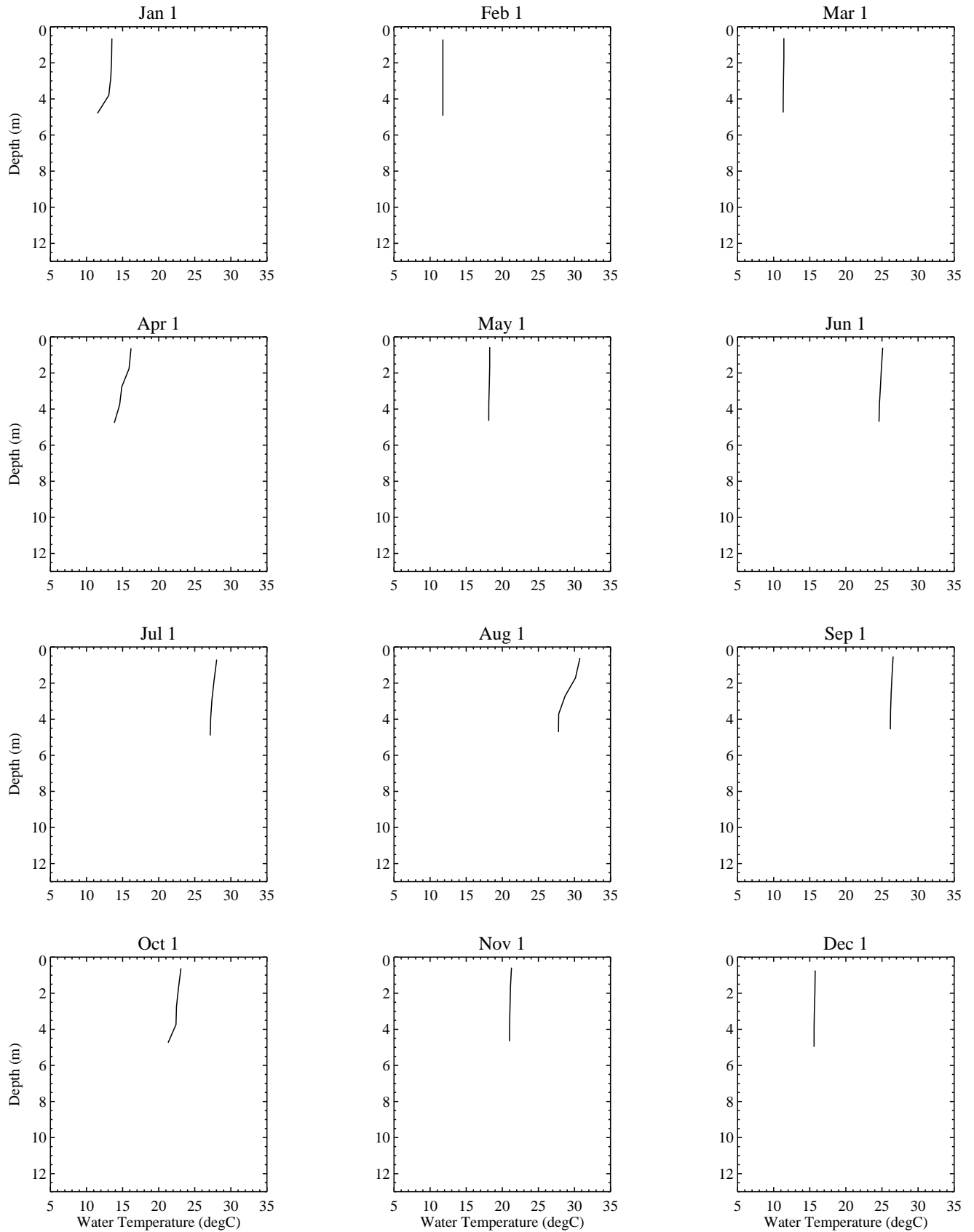




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

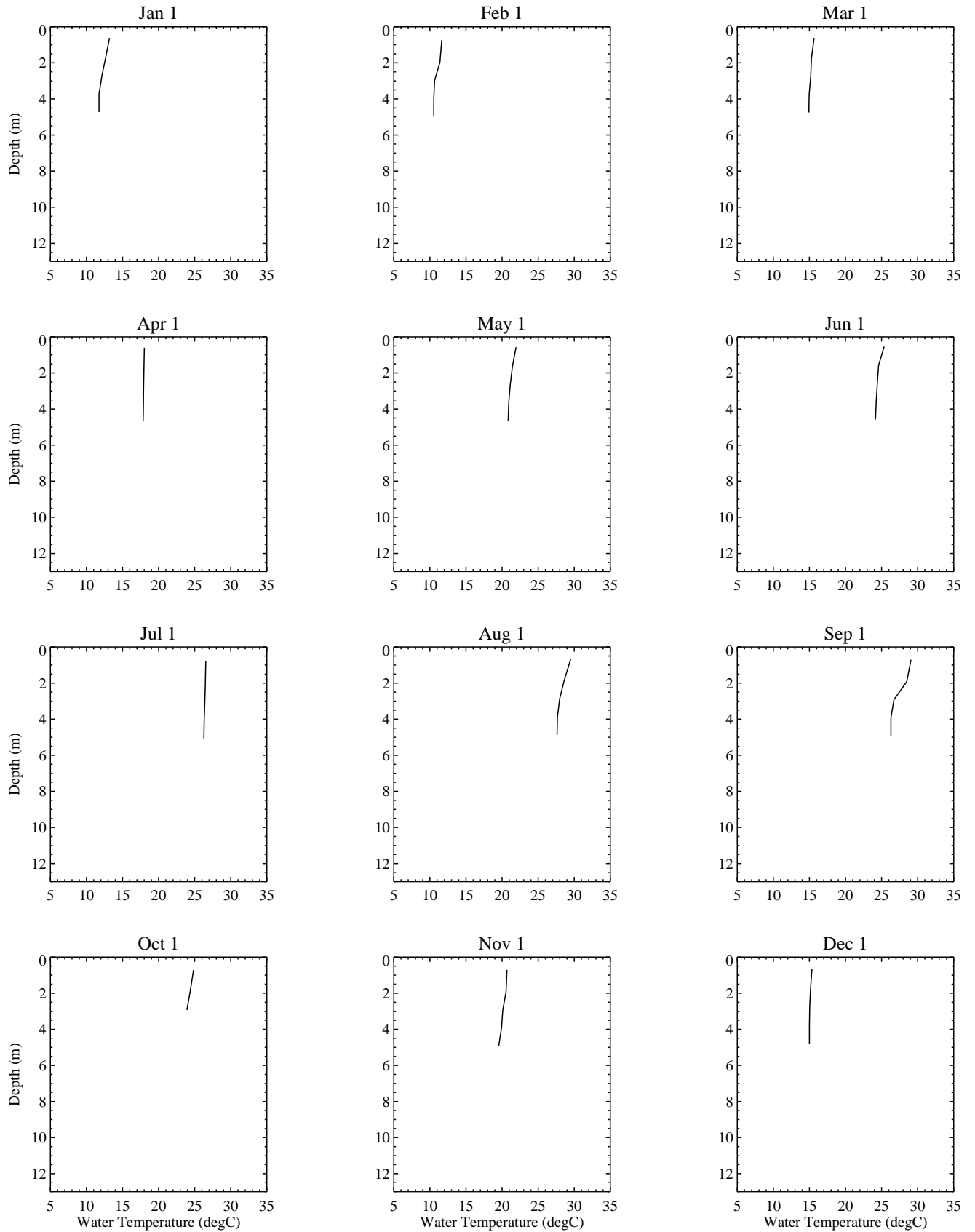




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



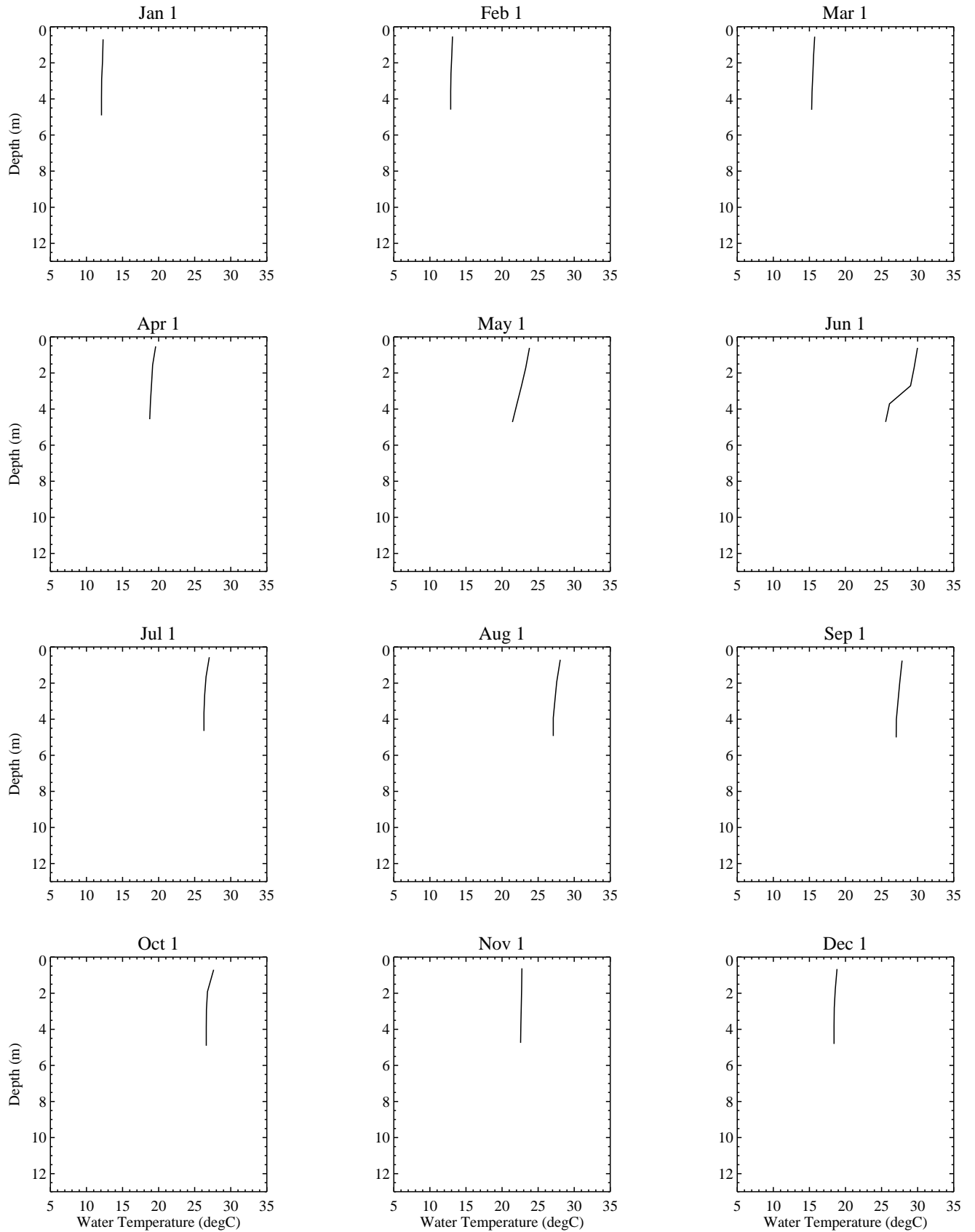


**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



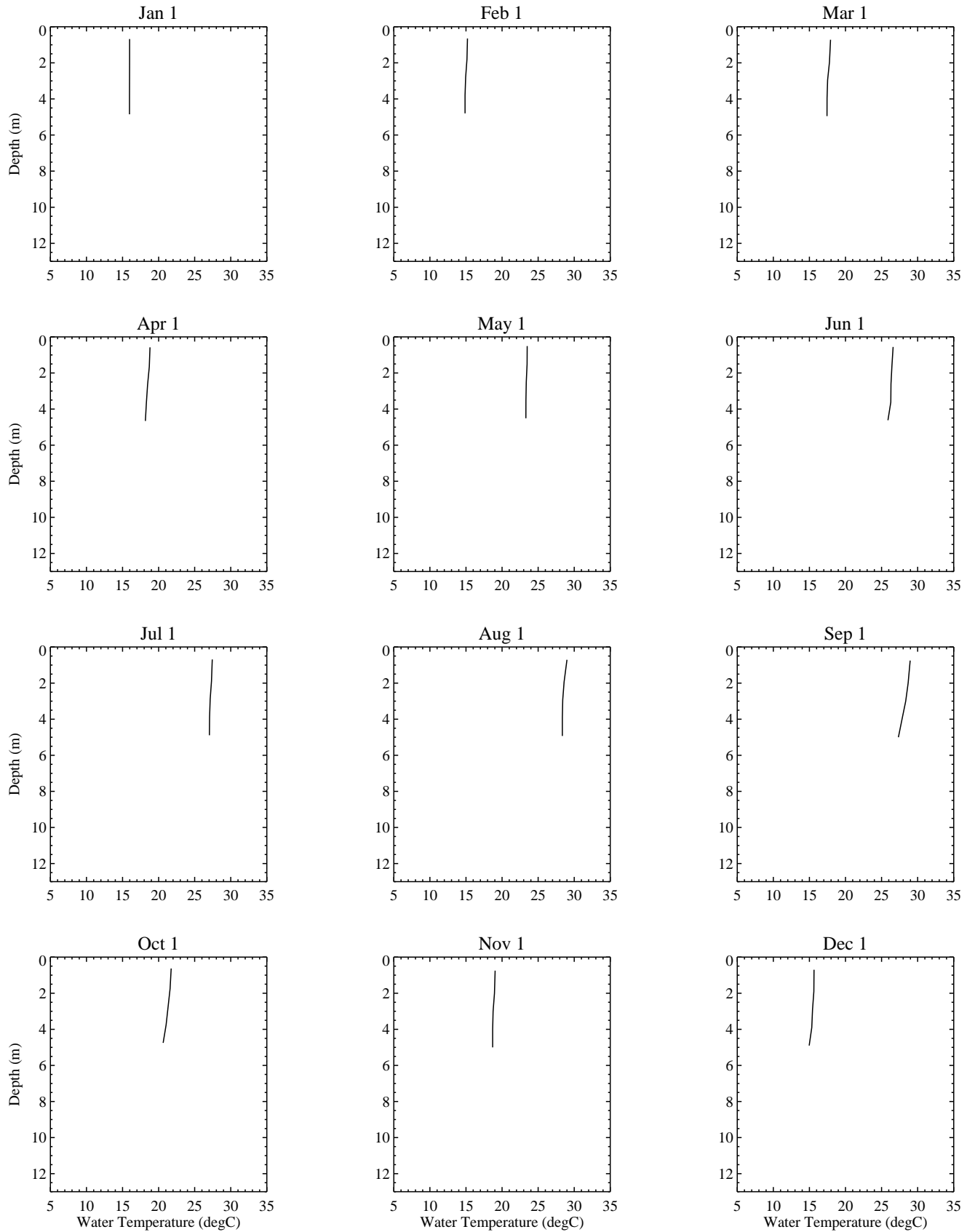




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

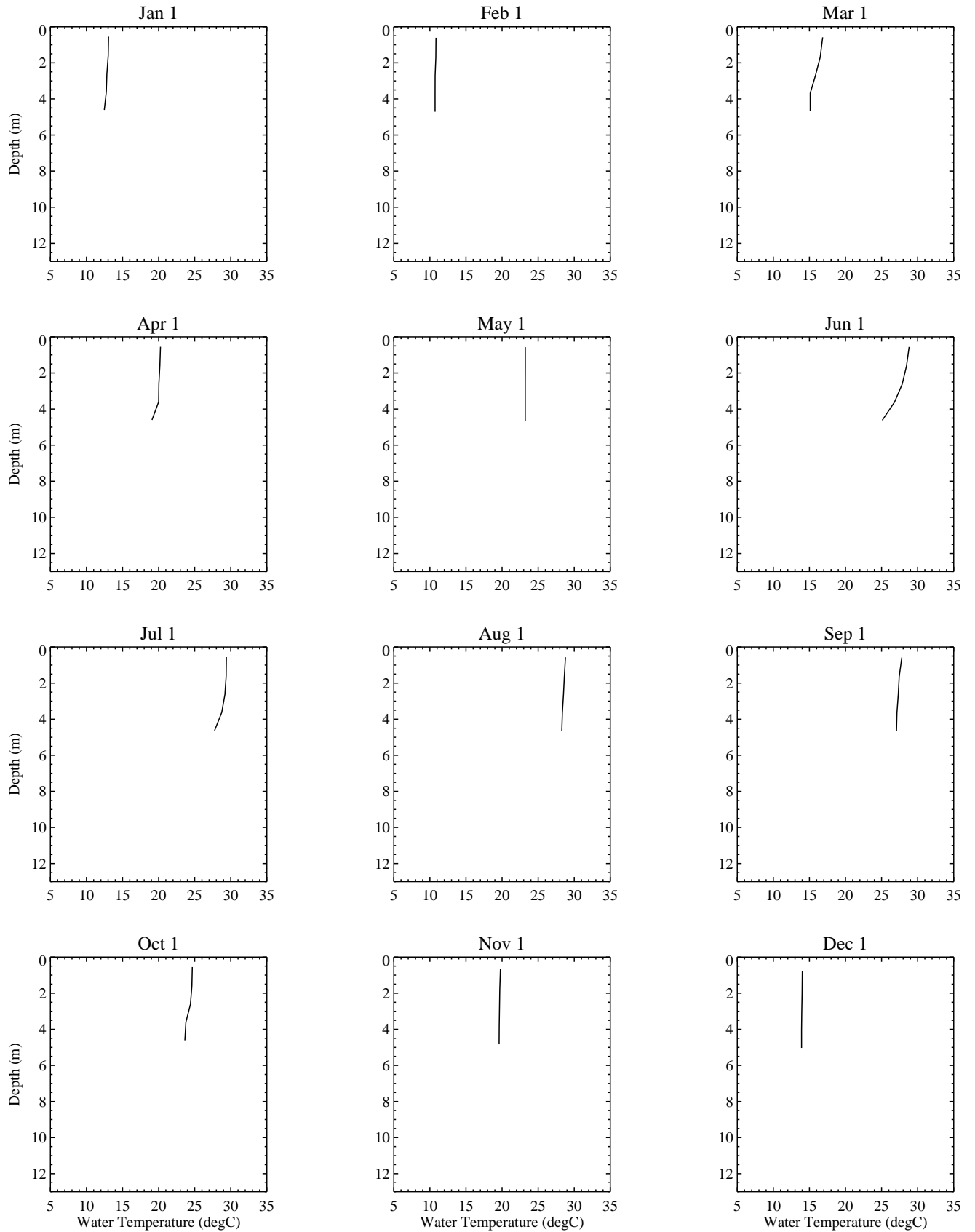




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

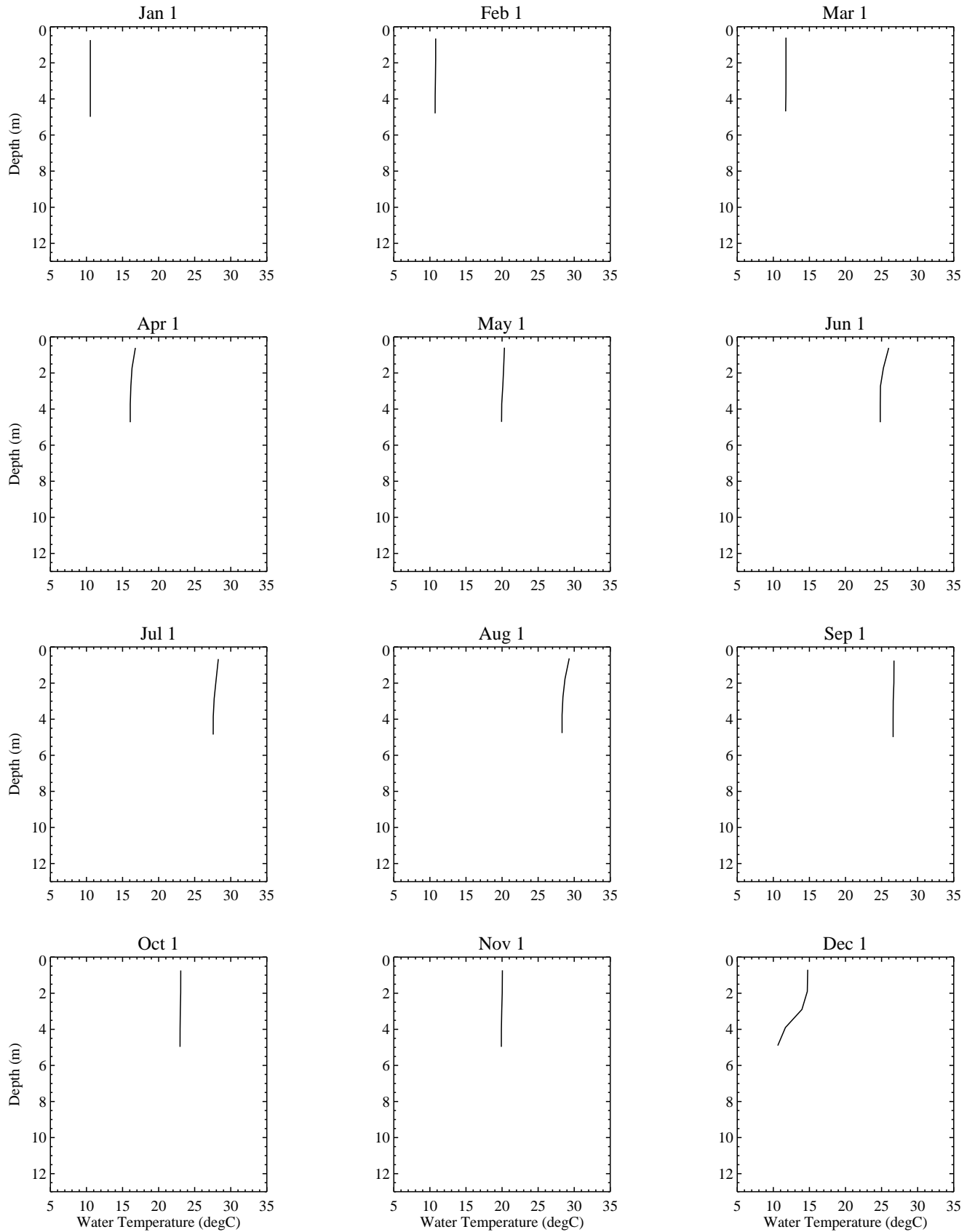




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2000.**

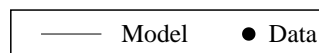
*Profiles shown for dates with available data else model results for first day of month shown.*

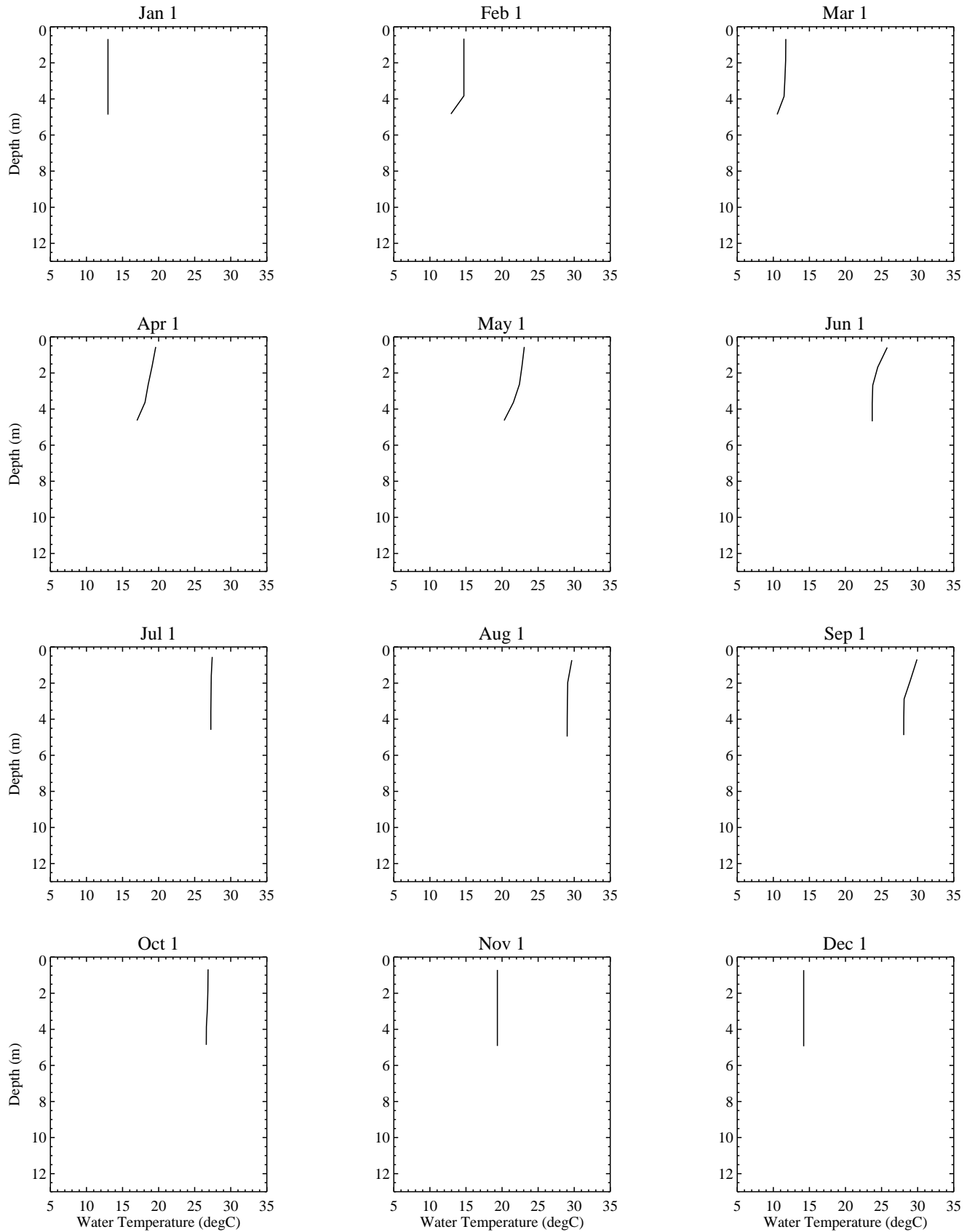




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2001.**

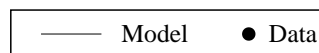
*Profiles shown for dates with available data else model results for first day of month shown.*

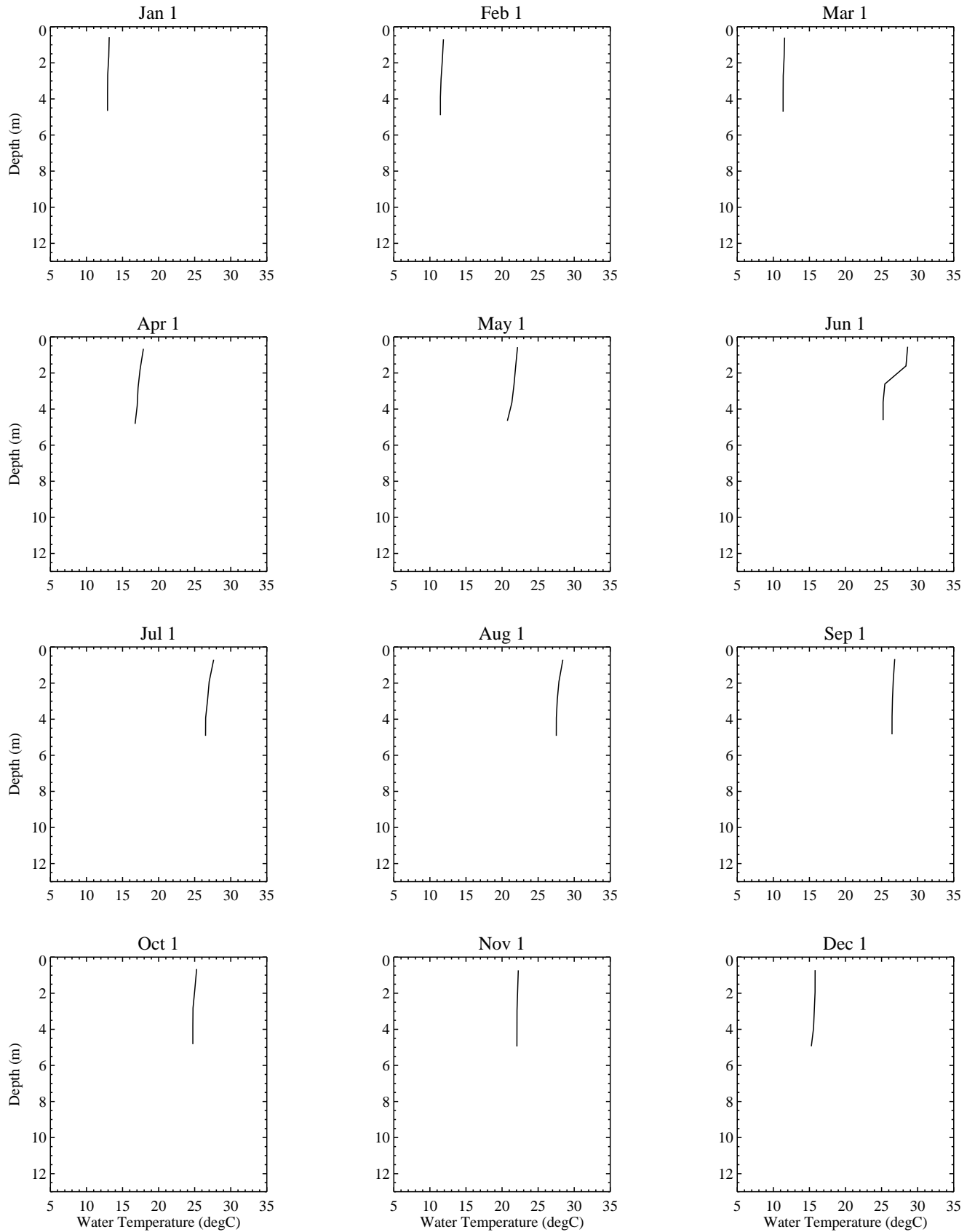




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

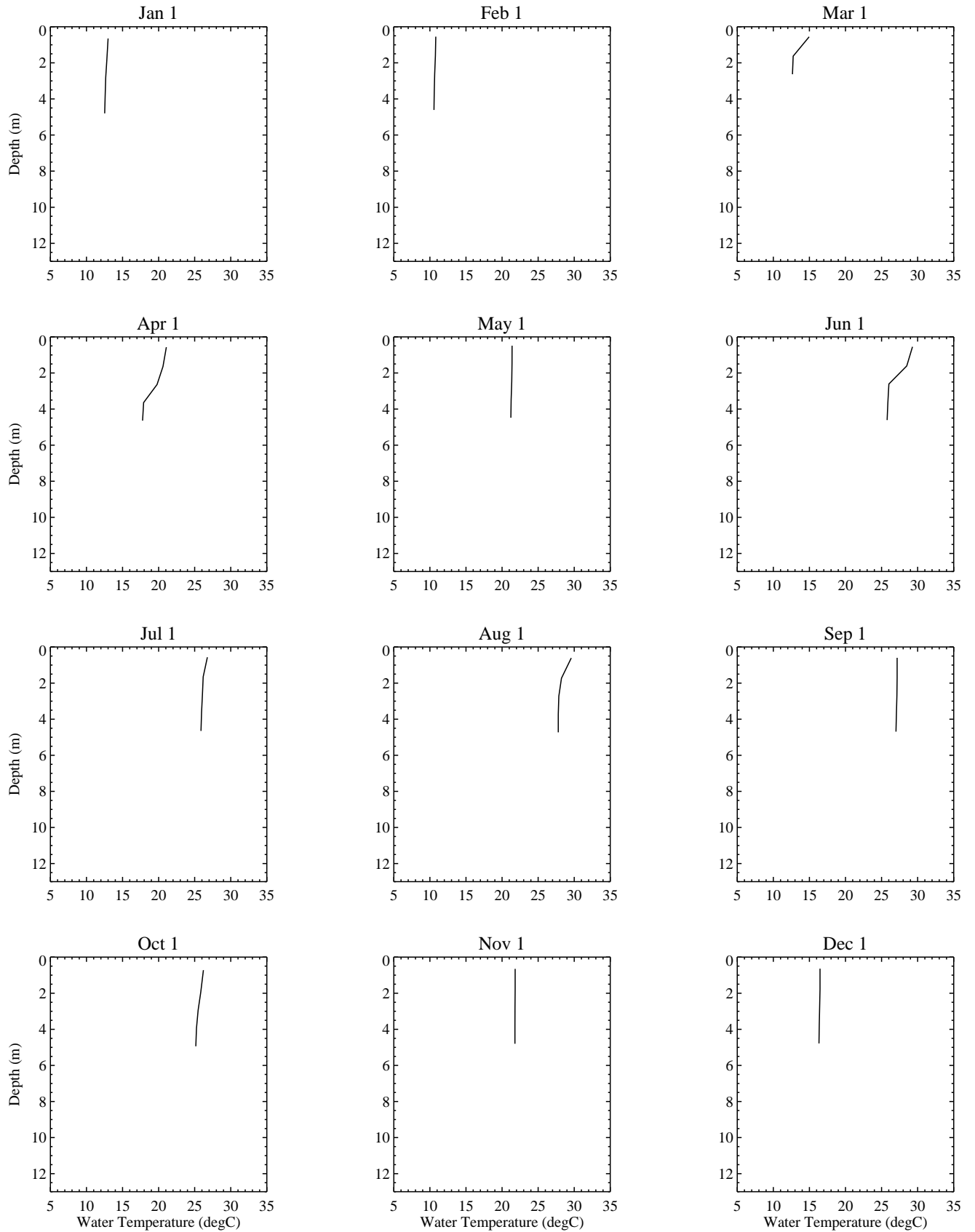




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

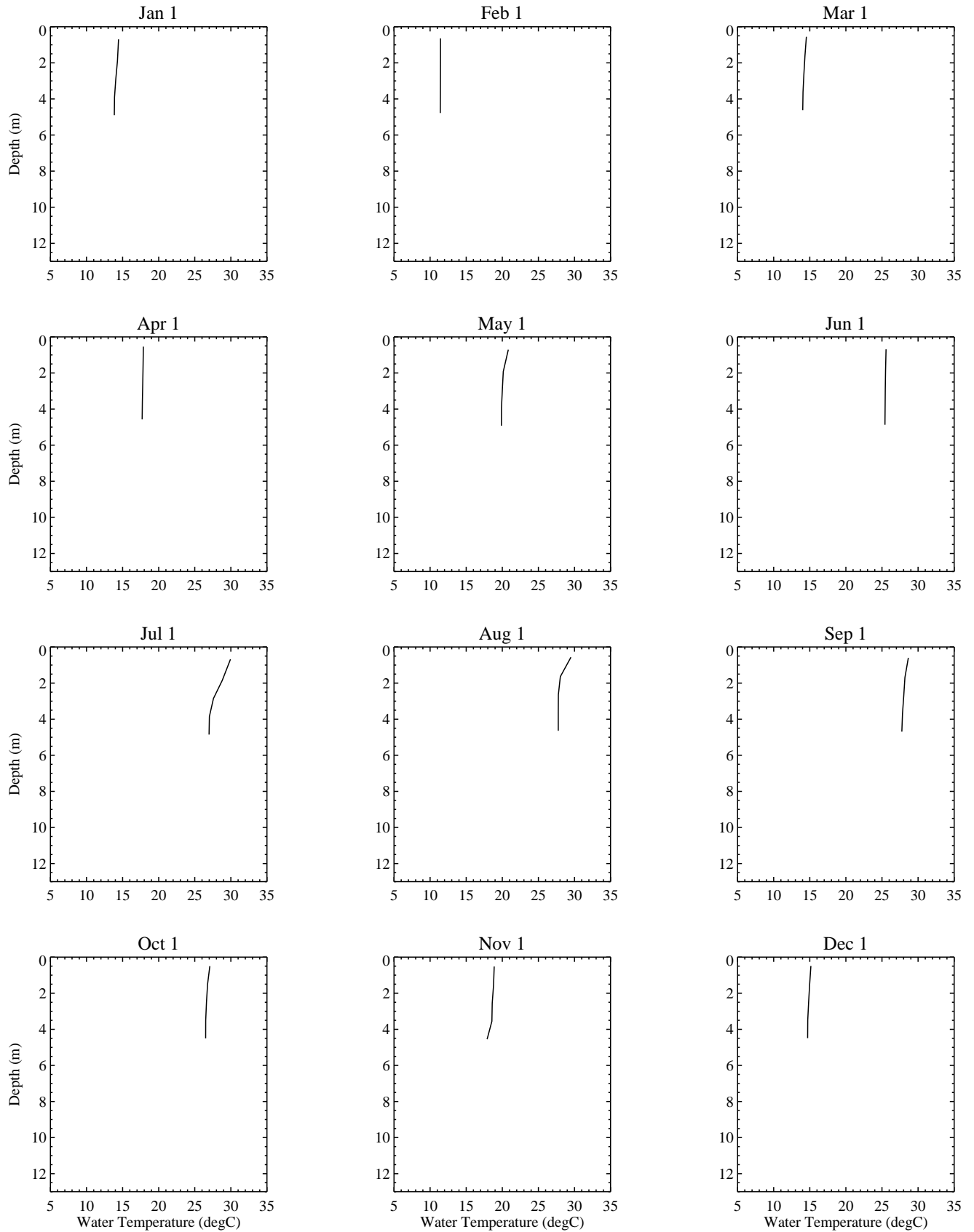




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2004.**

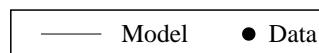
*Profiles shown for dates with available data else model results for first day of month shown.*



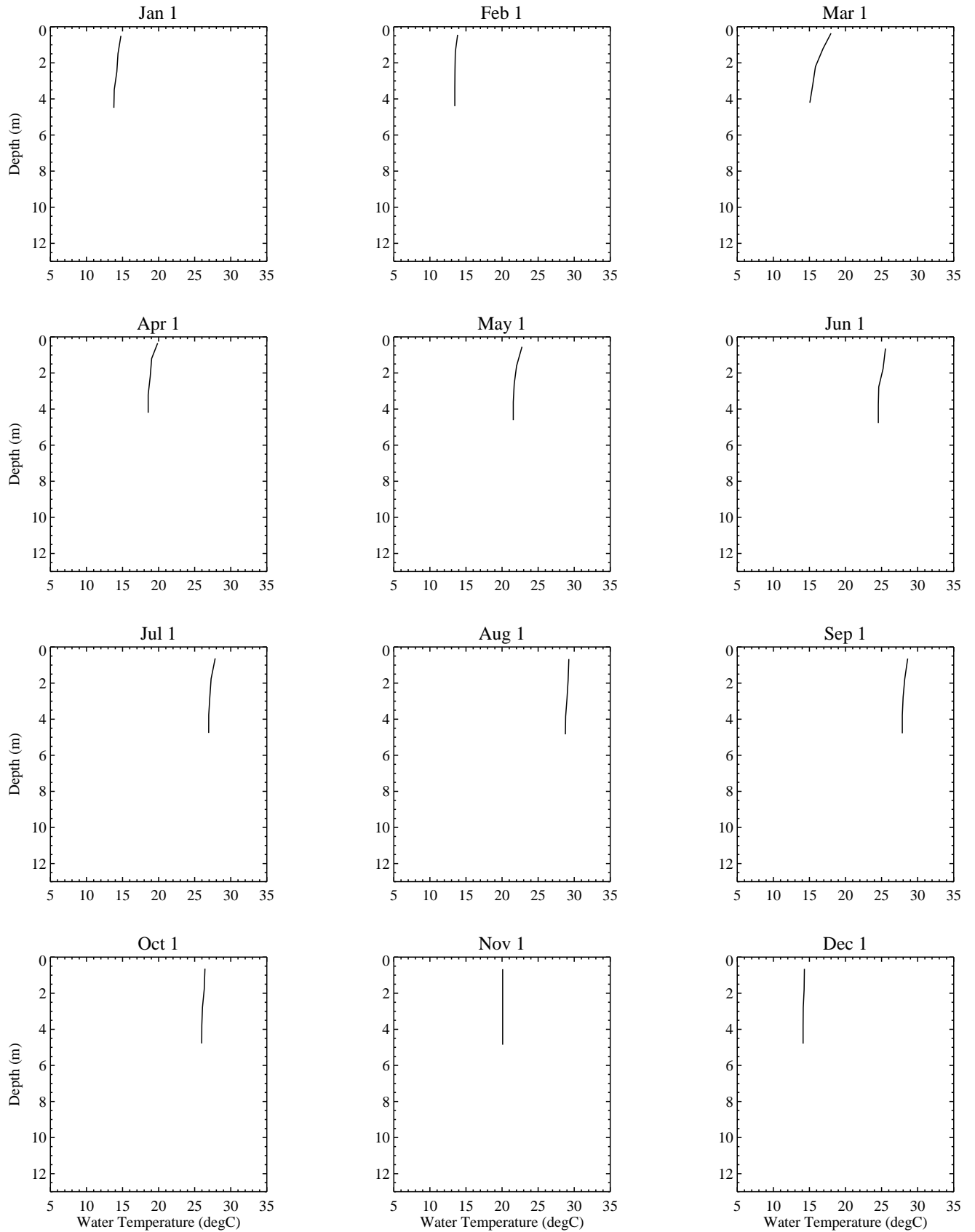


**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



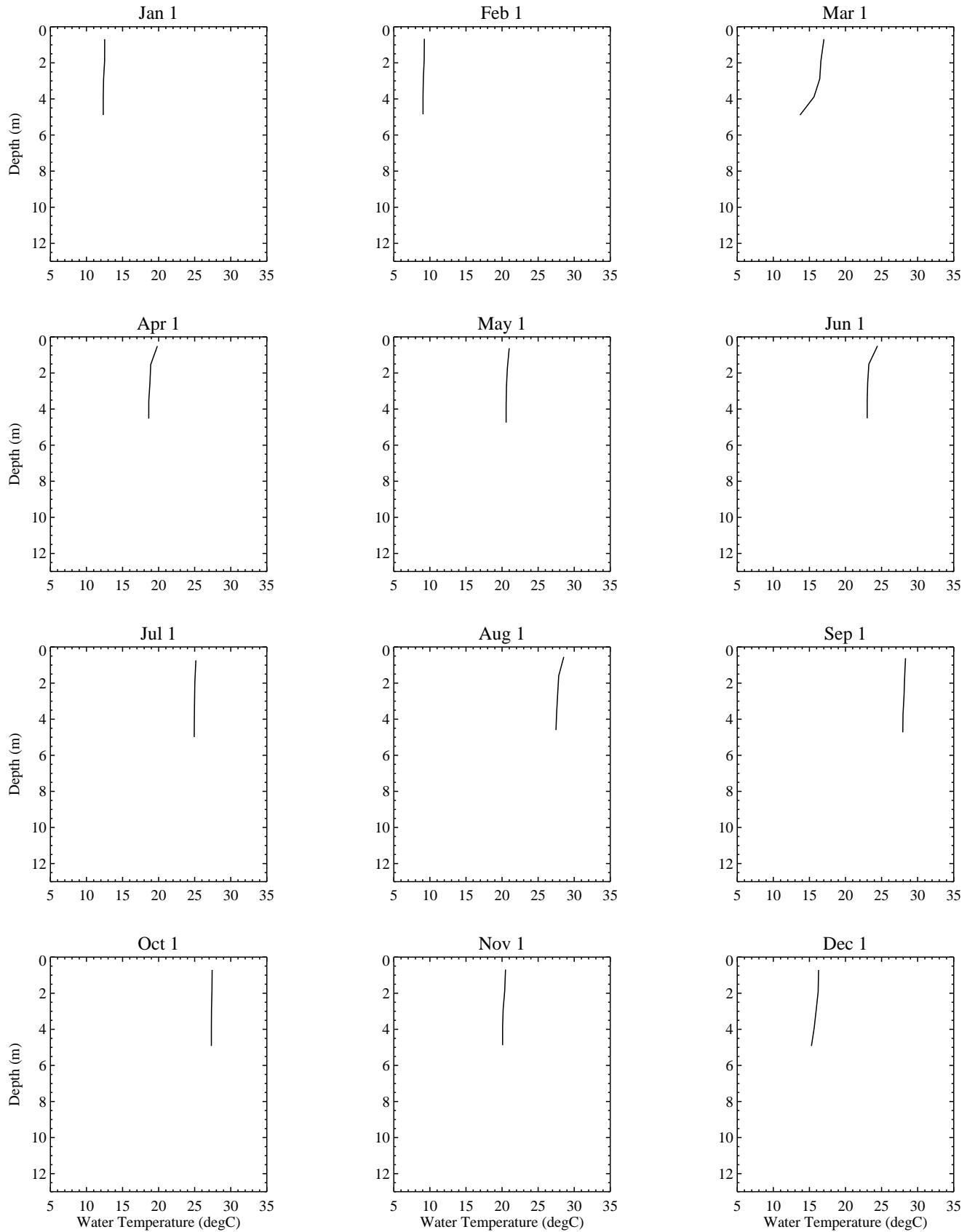




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2006.**

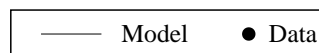
*Profiles shown for dates with available data else model results for first day of month shown.*

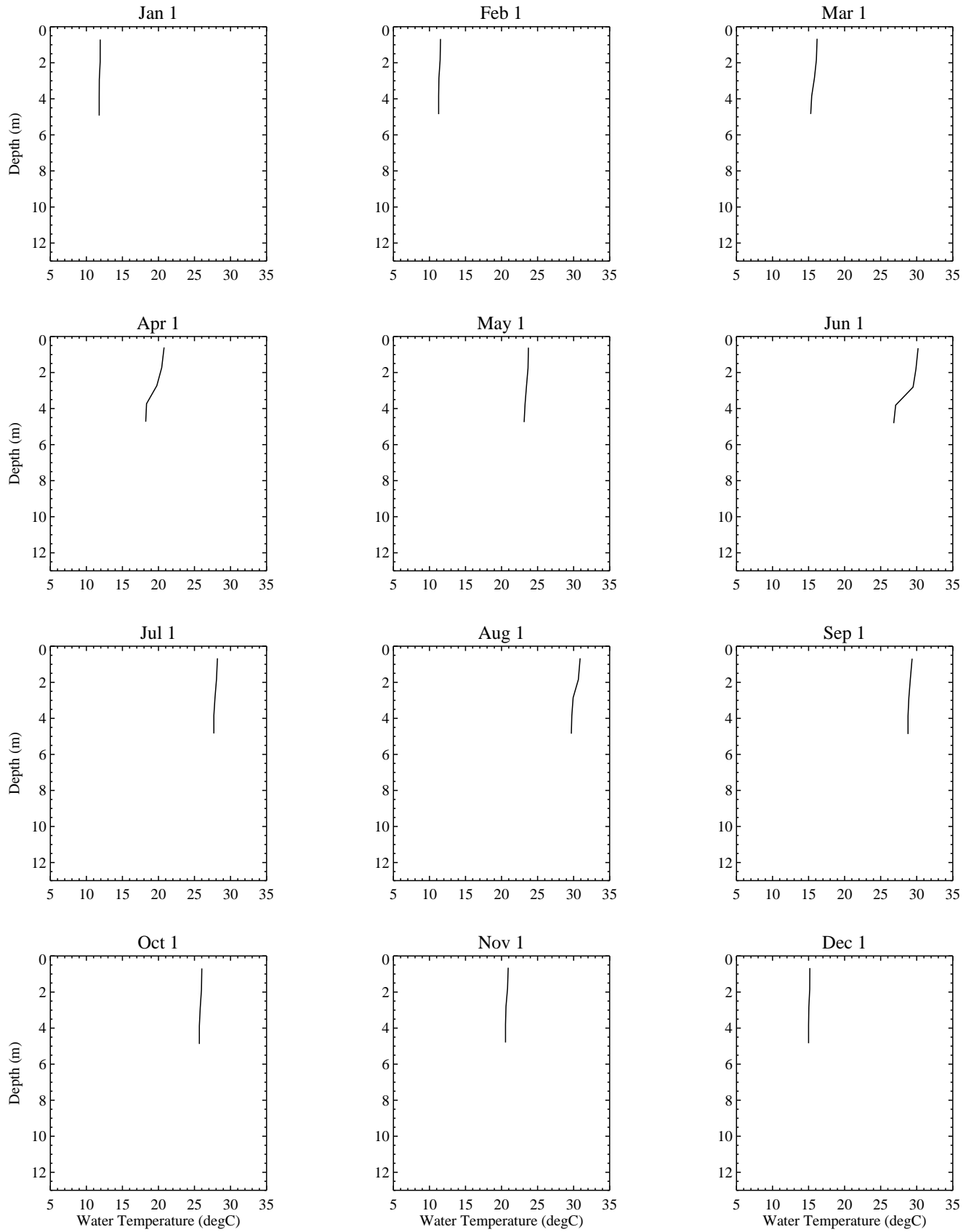




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

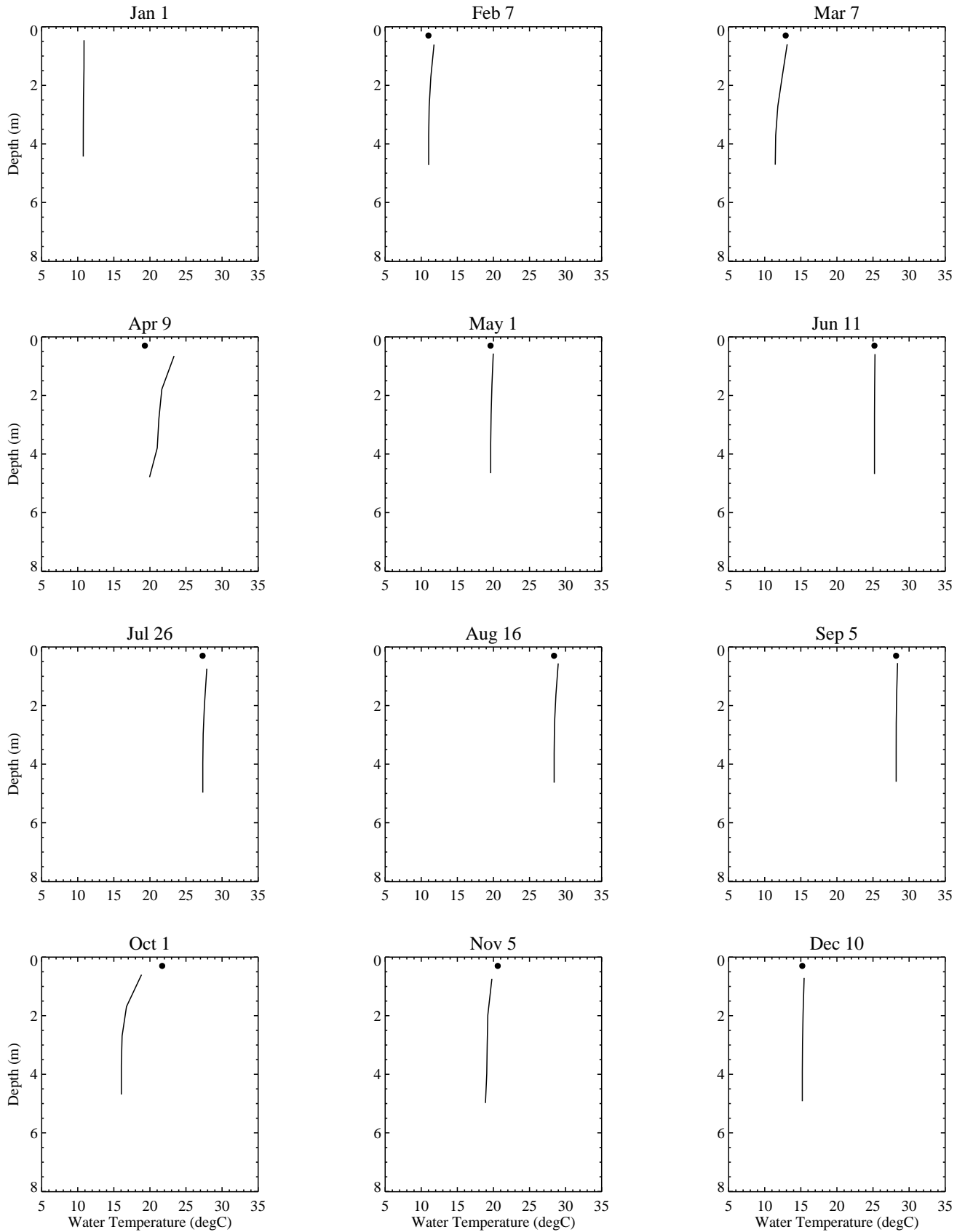




**Figure B-31. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Water Temperature - 2008.**

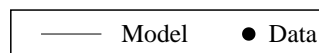
*Profiles shown for dates with available data else model results for first day of month shown.*

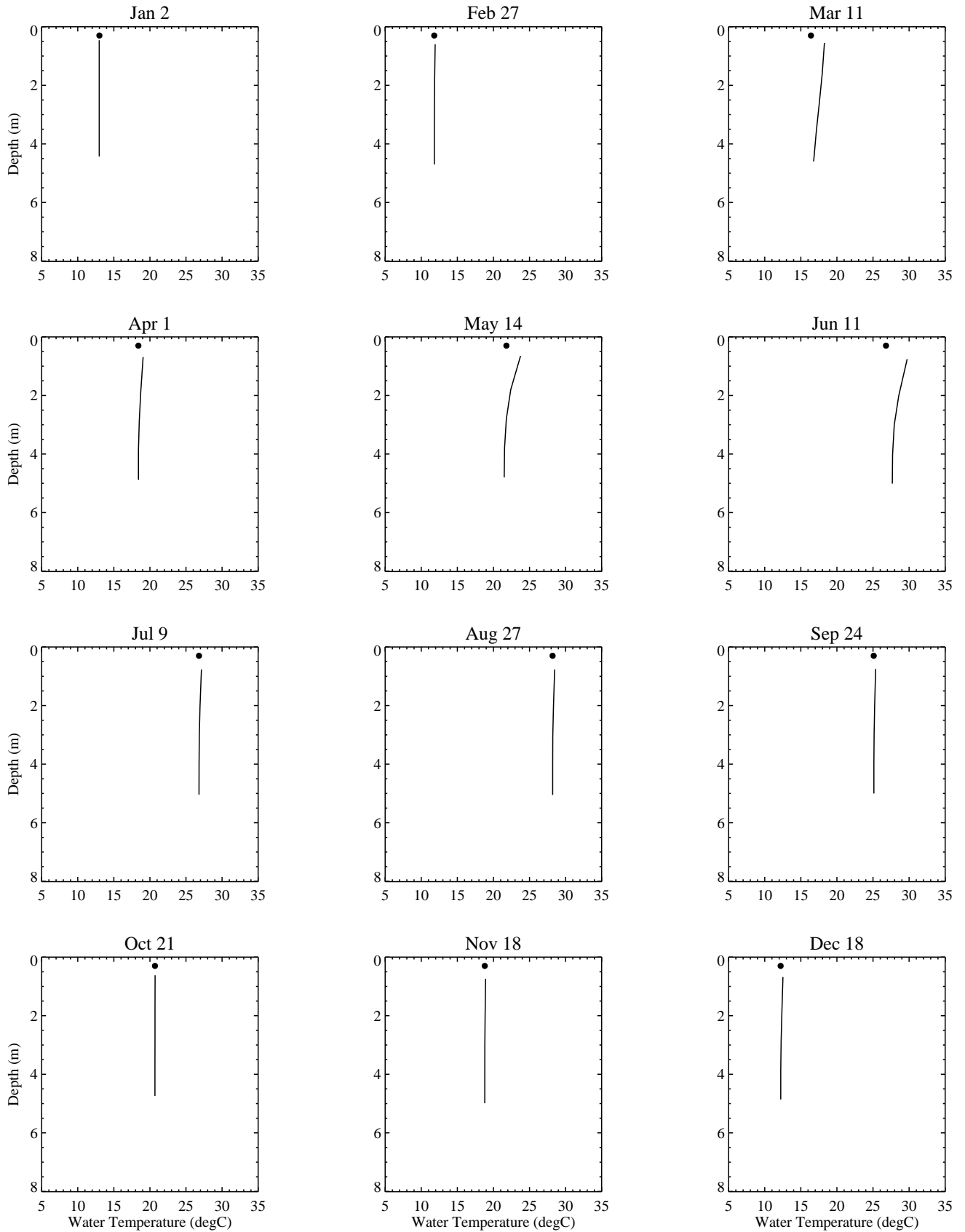




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1984.**

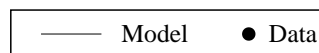
*Profiles shown for dates with available data else model results for first day of month shown.*

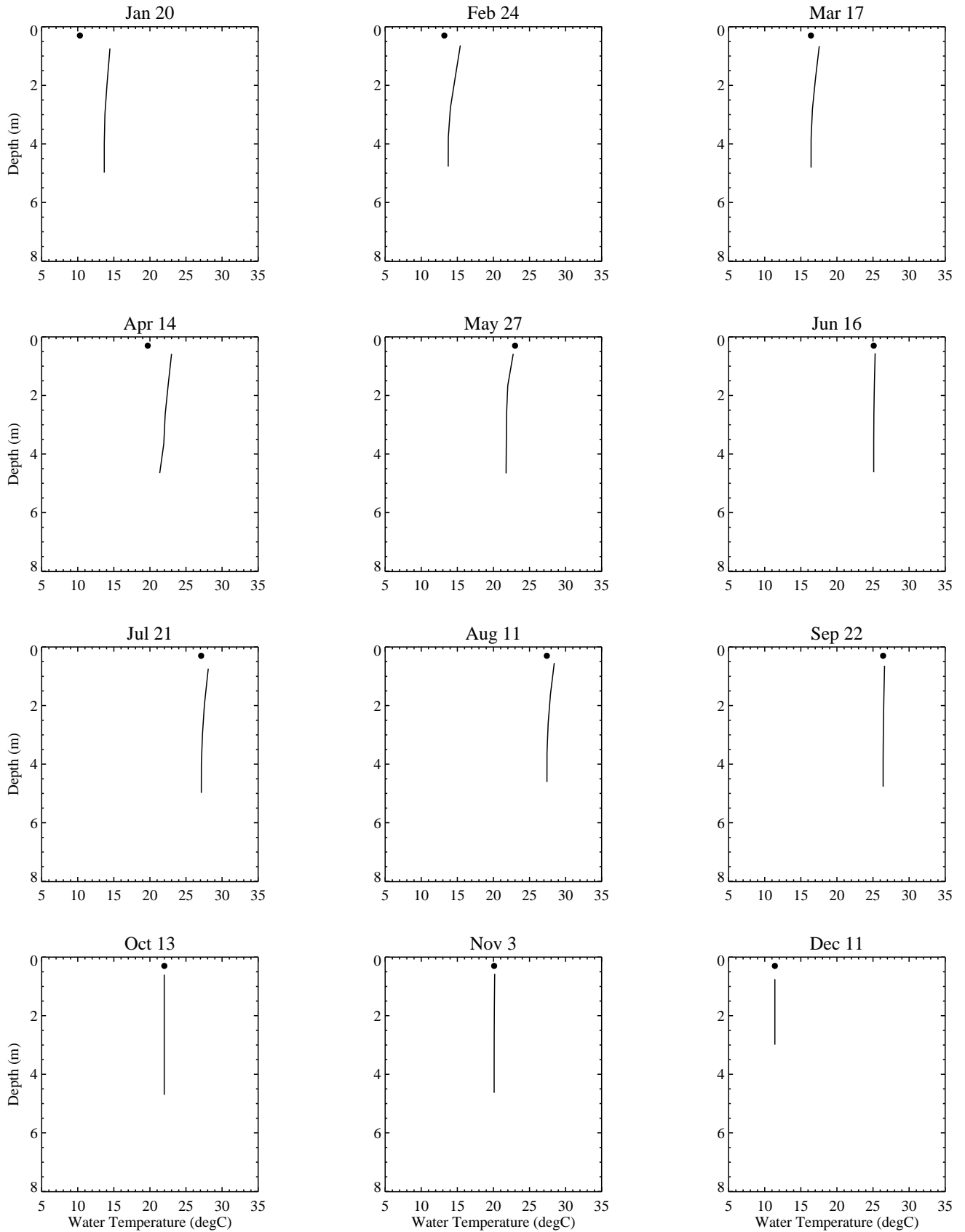




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1985.**

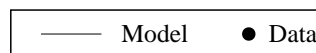
*Profiles shown for dates with available data else model results for first day of month shown.*

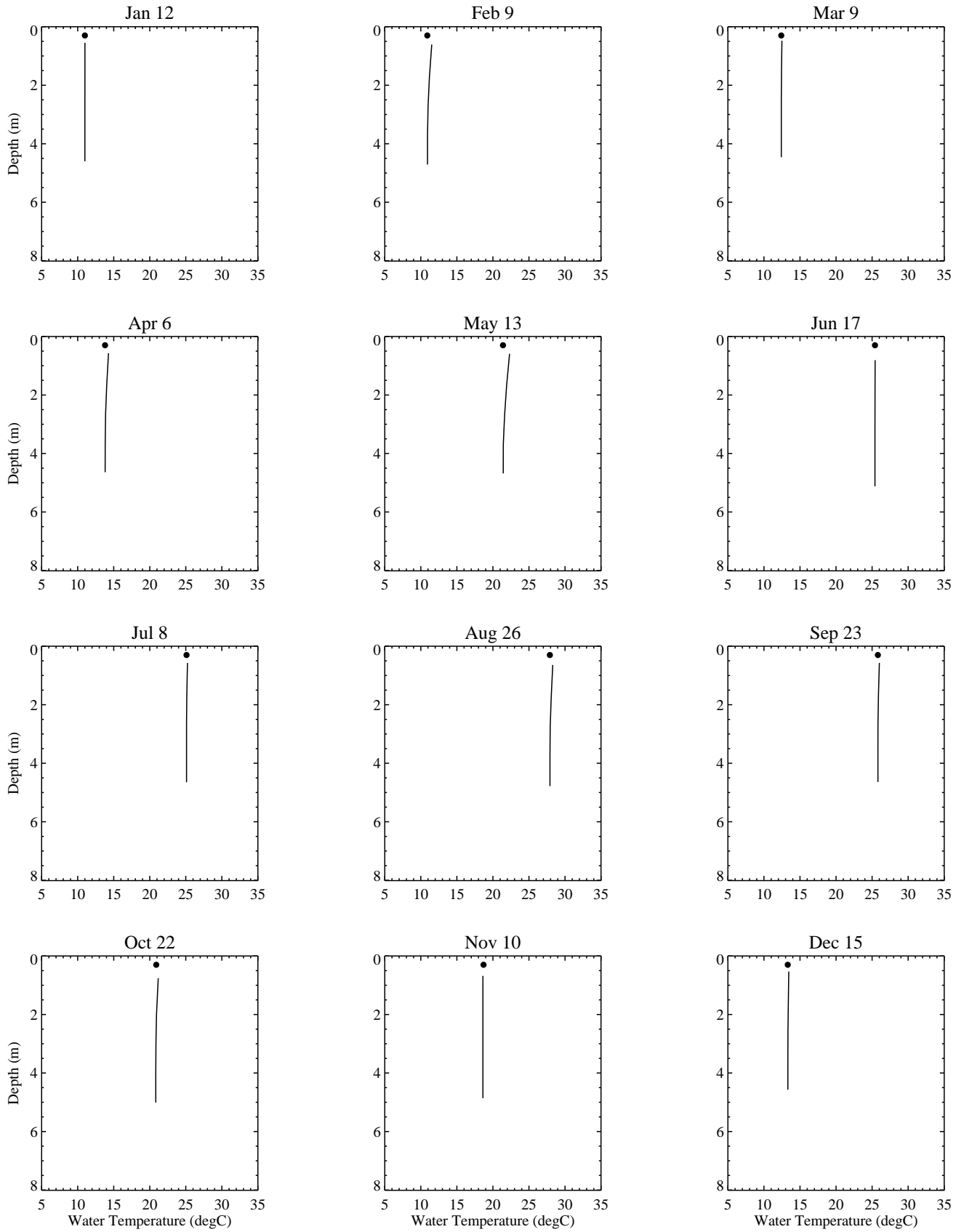




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1986.**

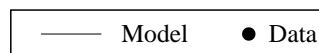
*Profiles shown for dates with available data else model results for first day of month shown.*

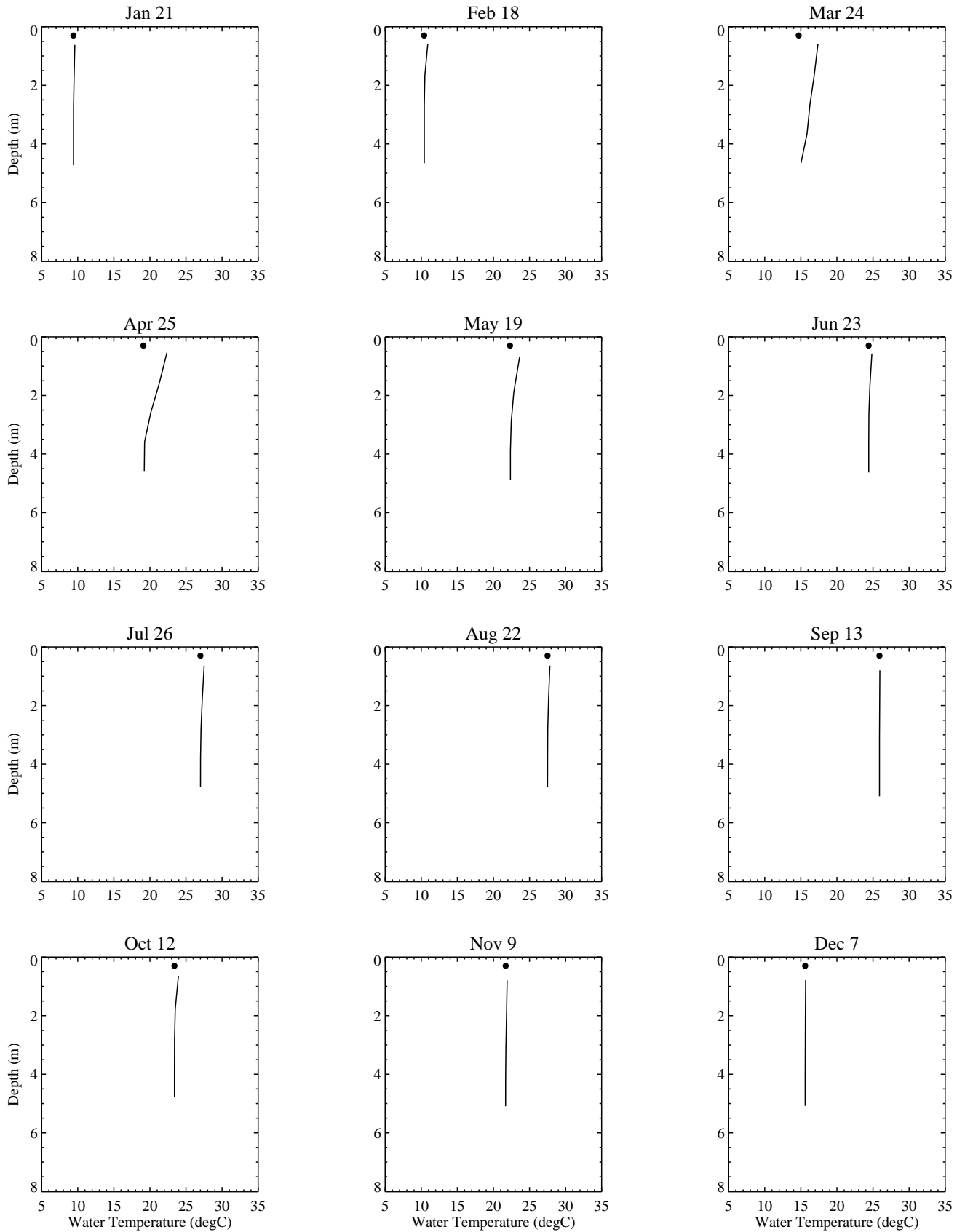




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1987.**

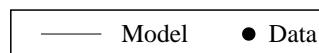
*Profiles shown for dates with available data else model results for first day of month shown.*



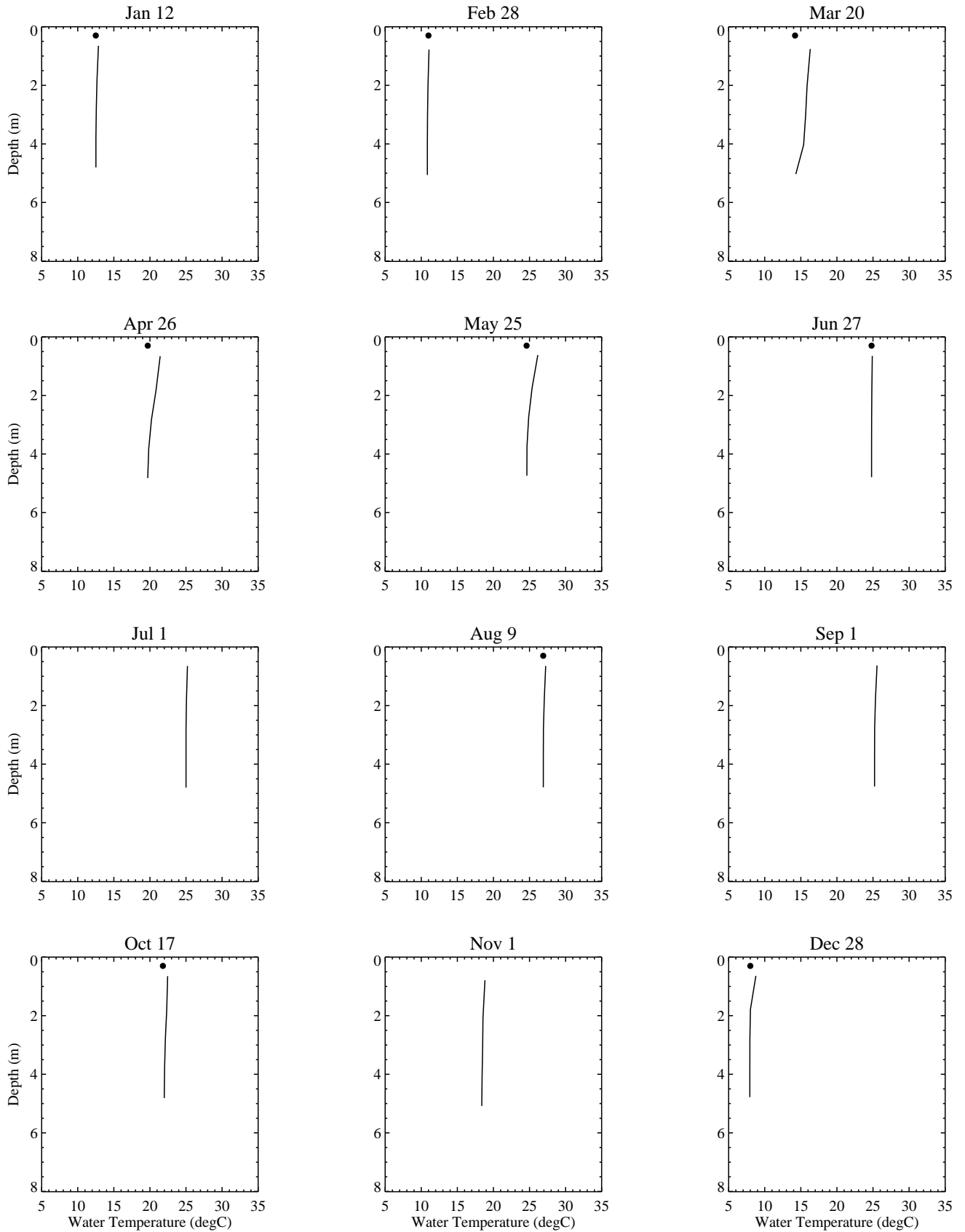


**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

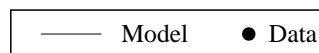


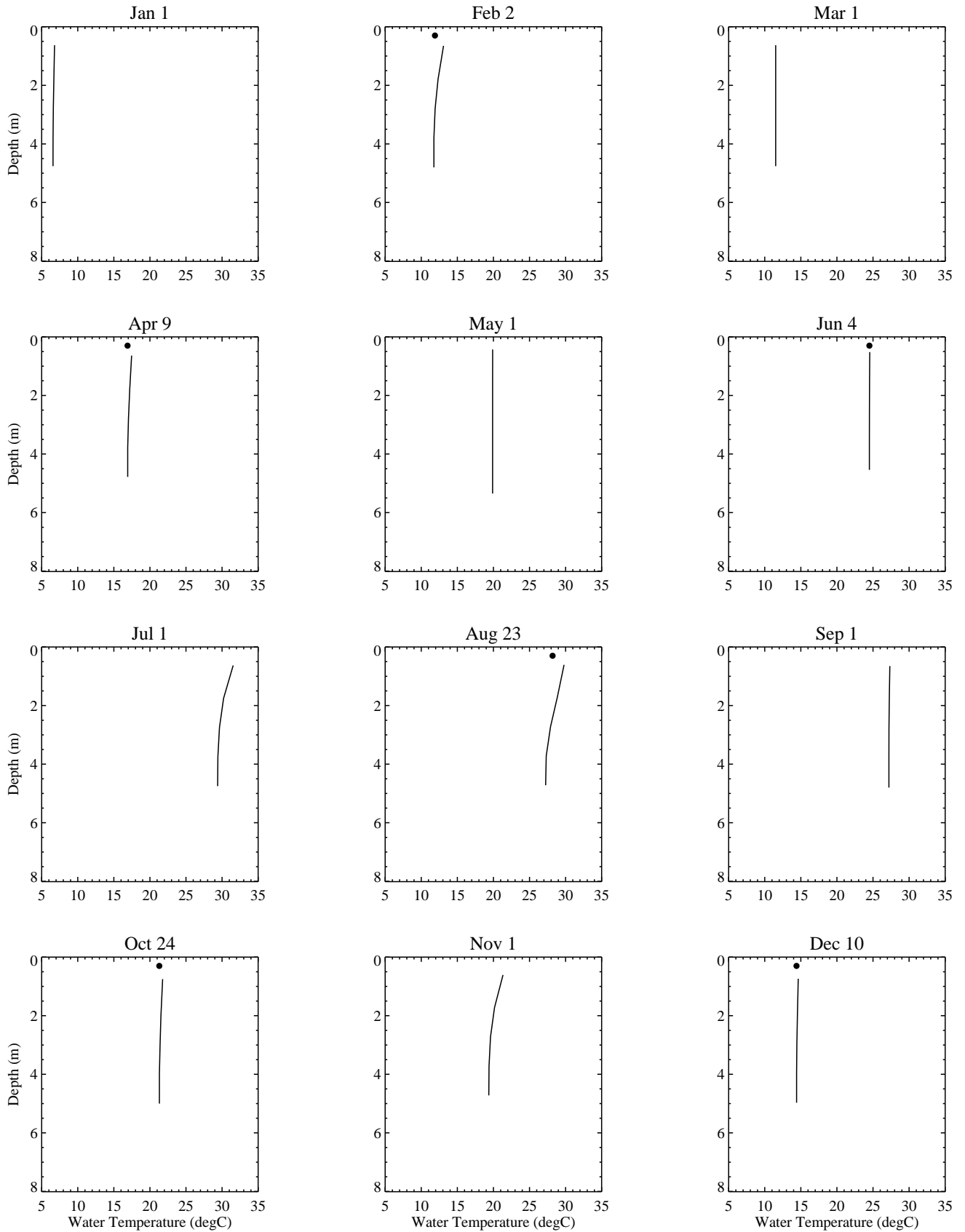




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1989.**

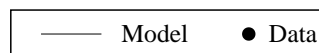
*Profiles shown for dates with available data else model results for first day of month shown.*

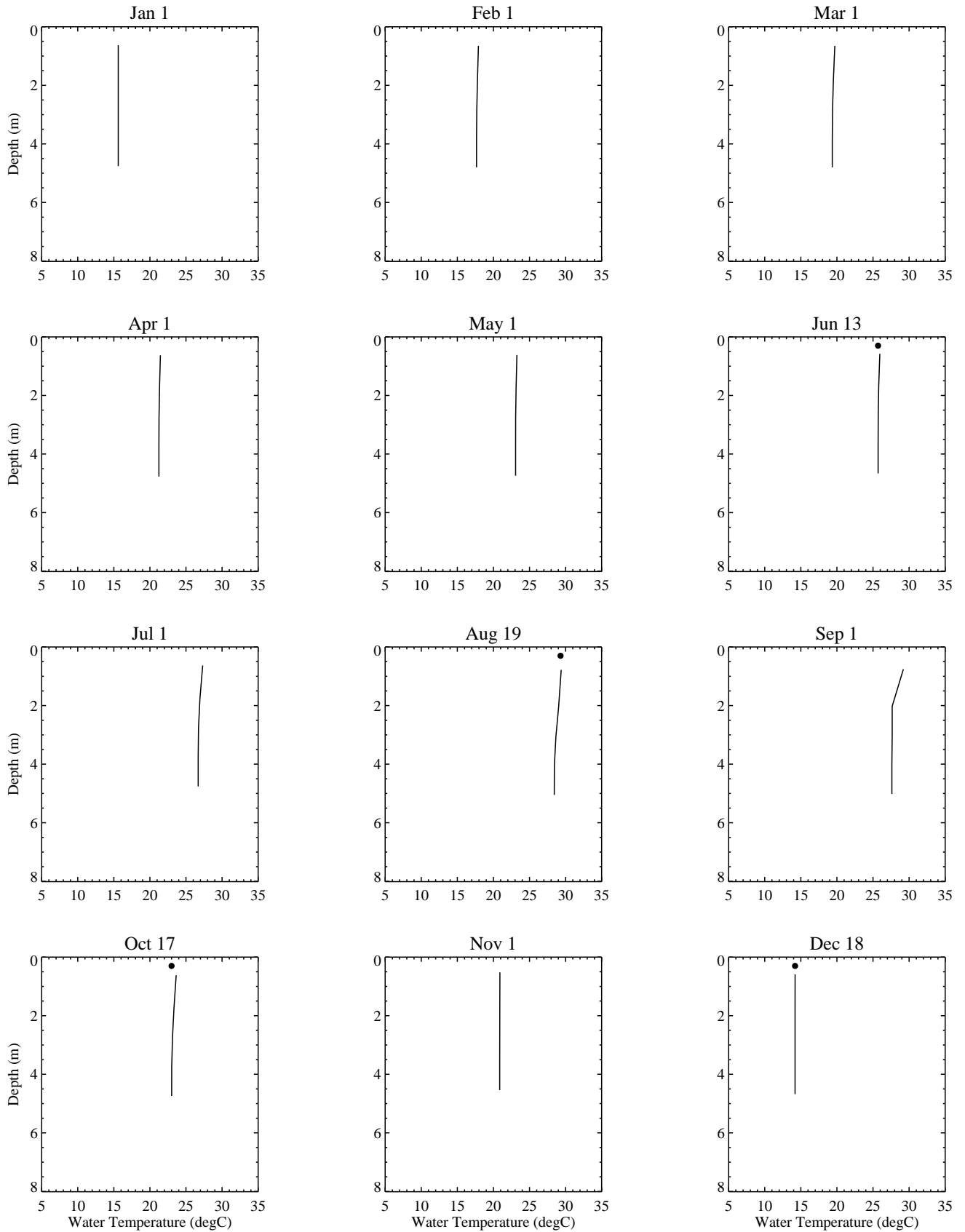




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

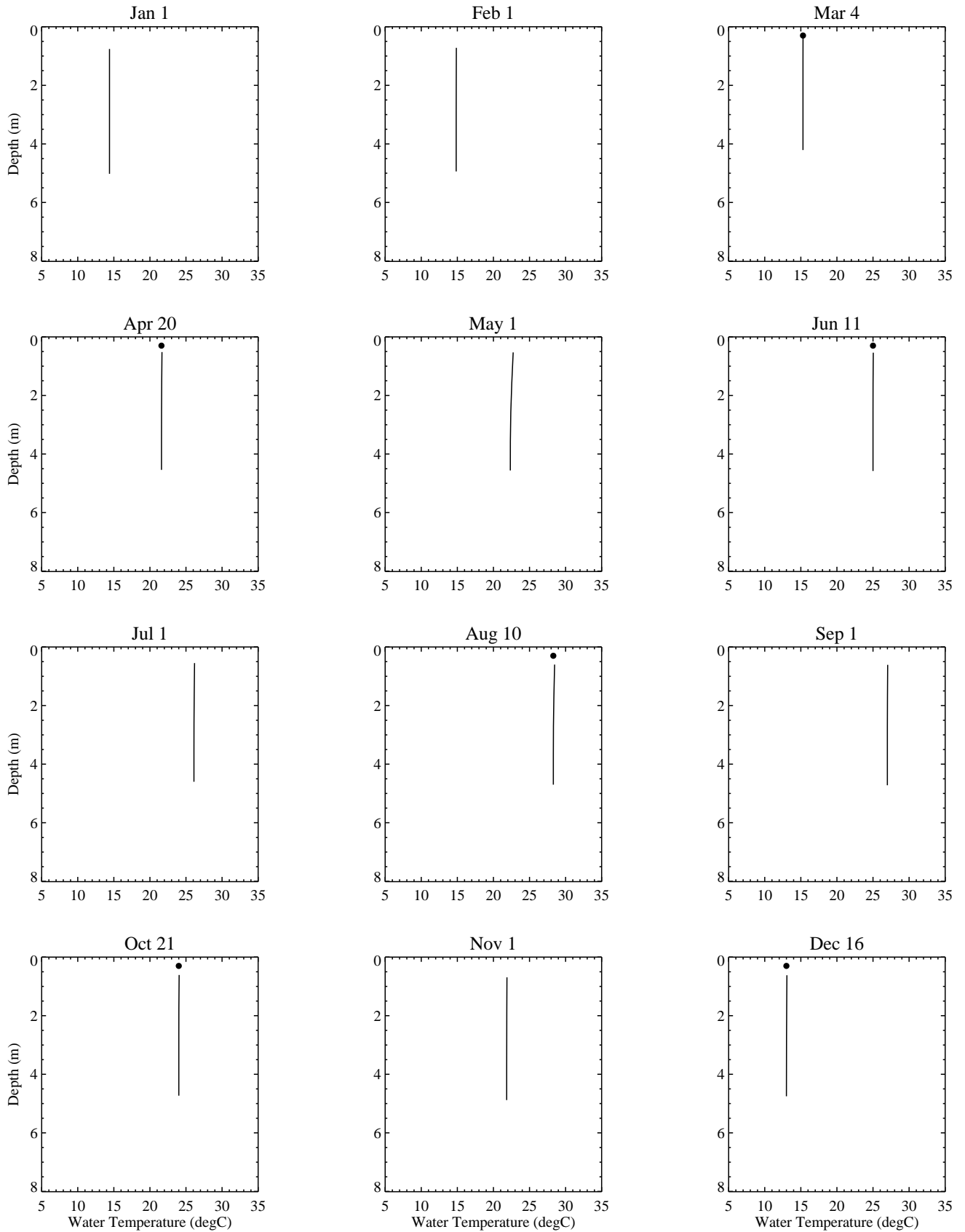




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

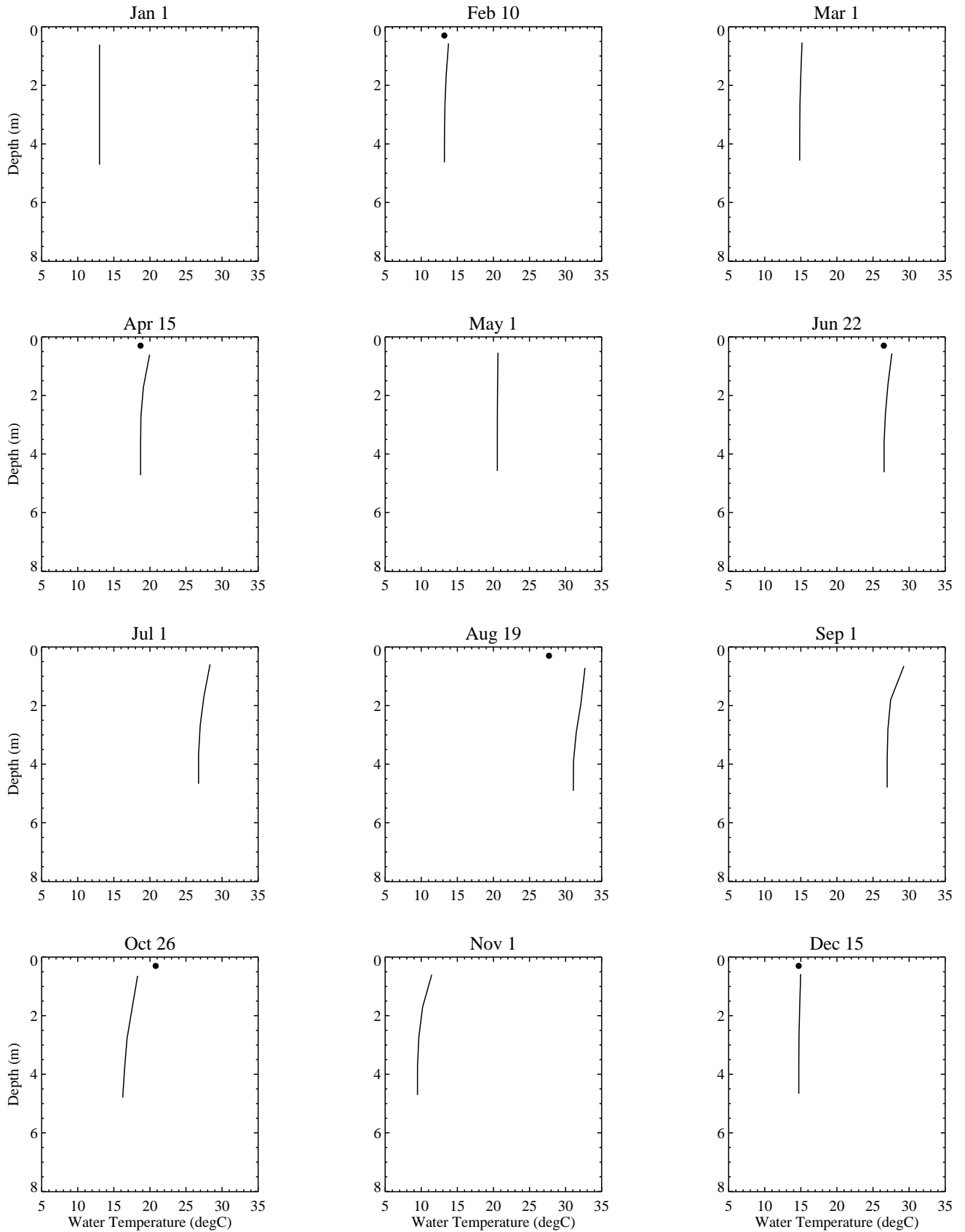




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

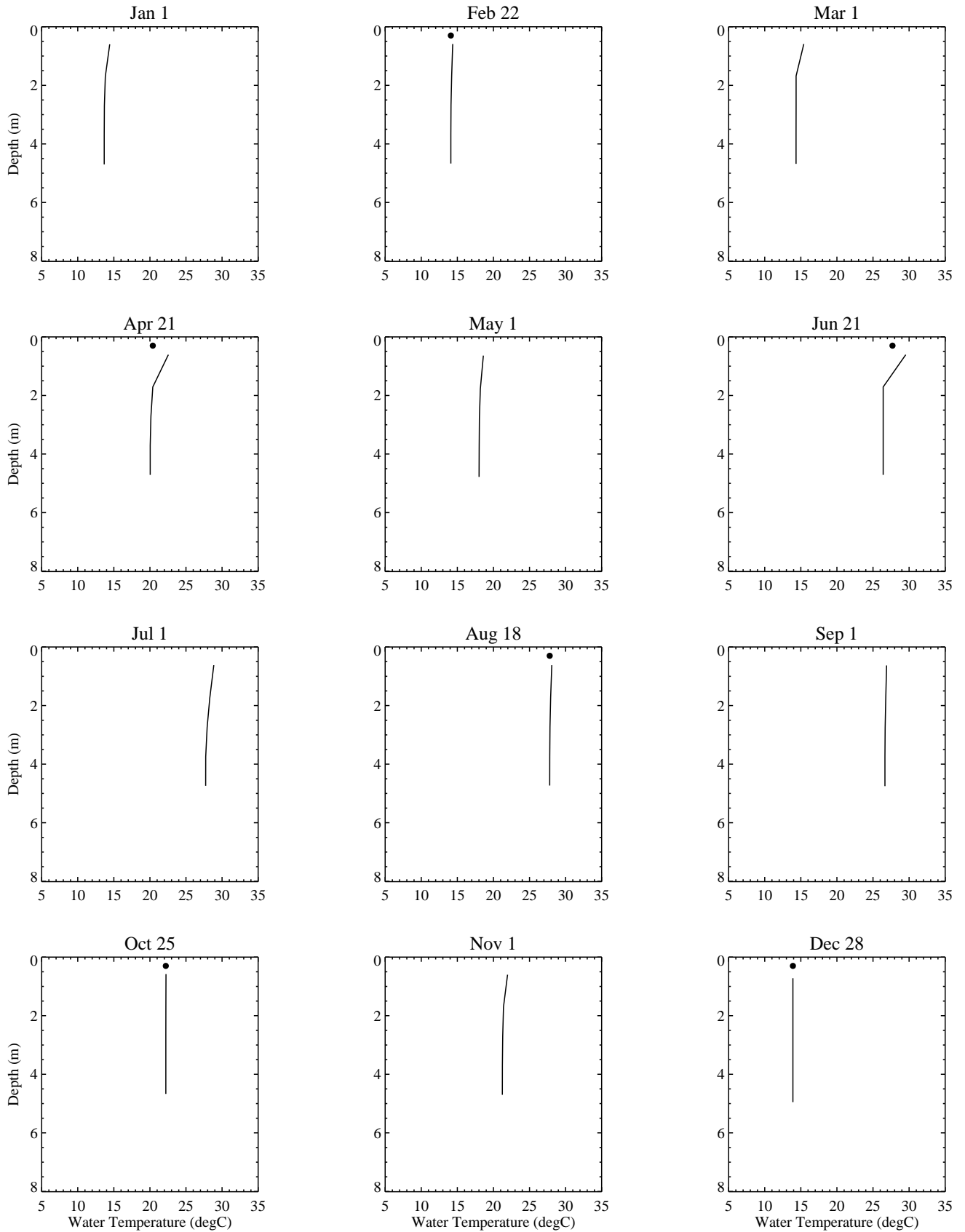




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1993.**

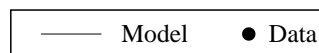
*Profiles shown for dates with available data else model results for first day of month shown.*

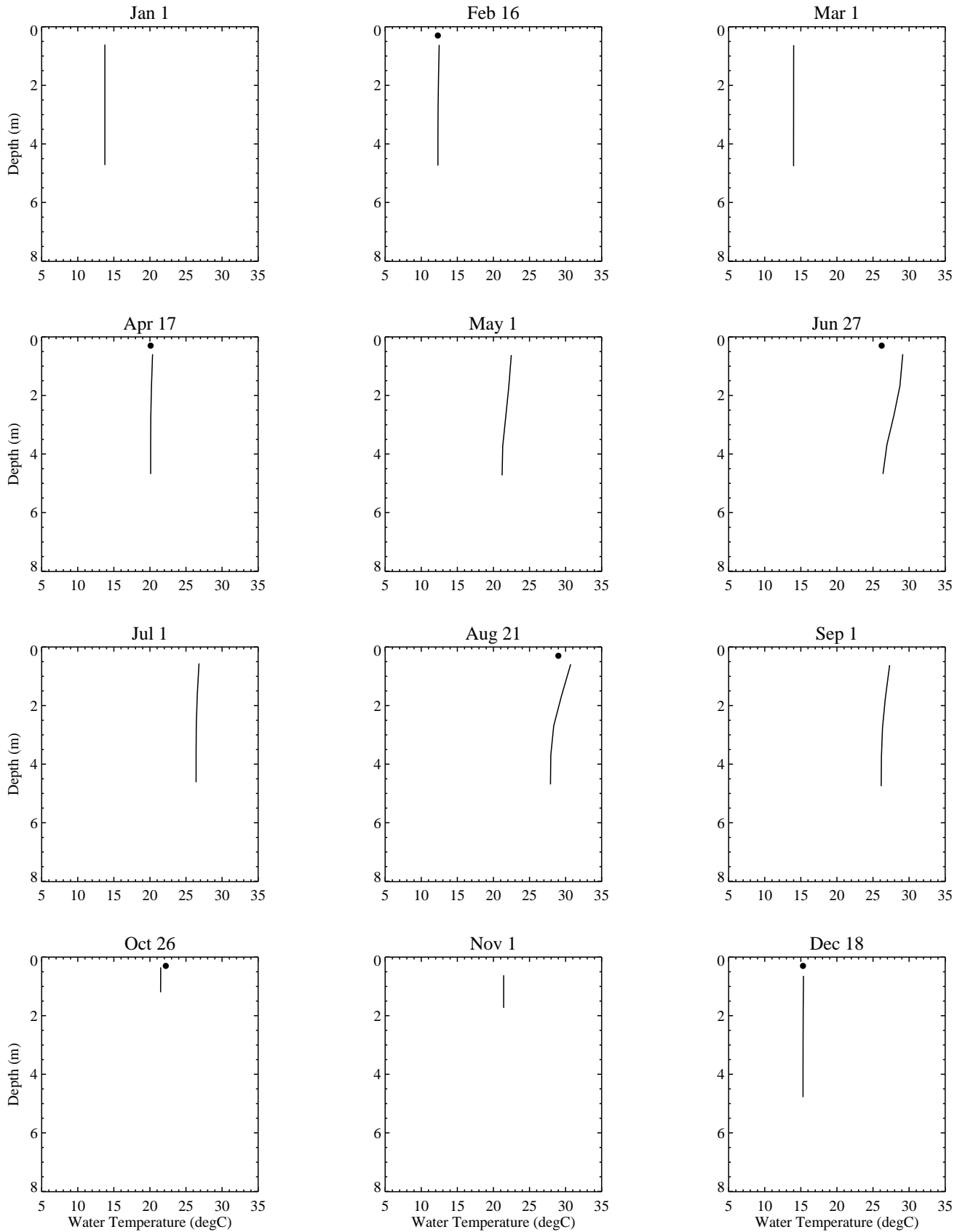




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

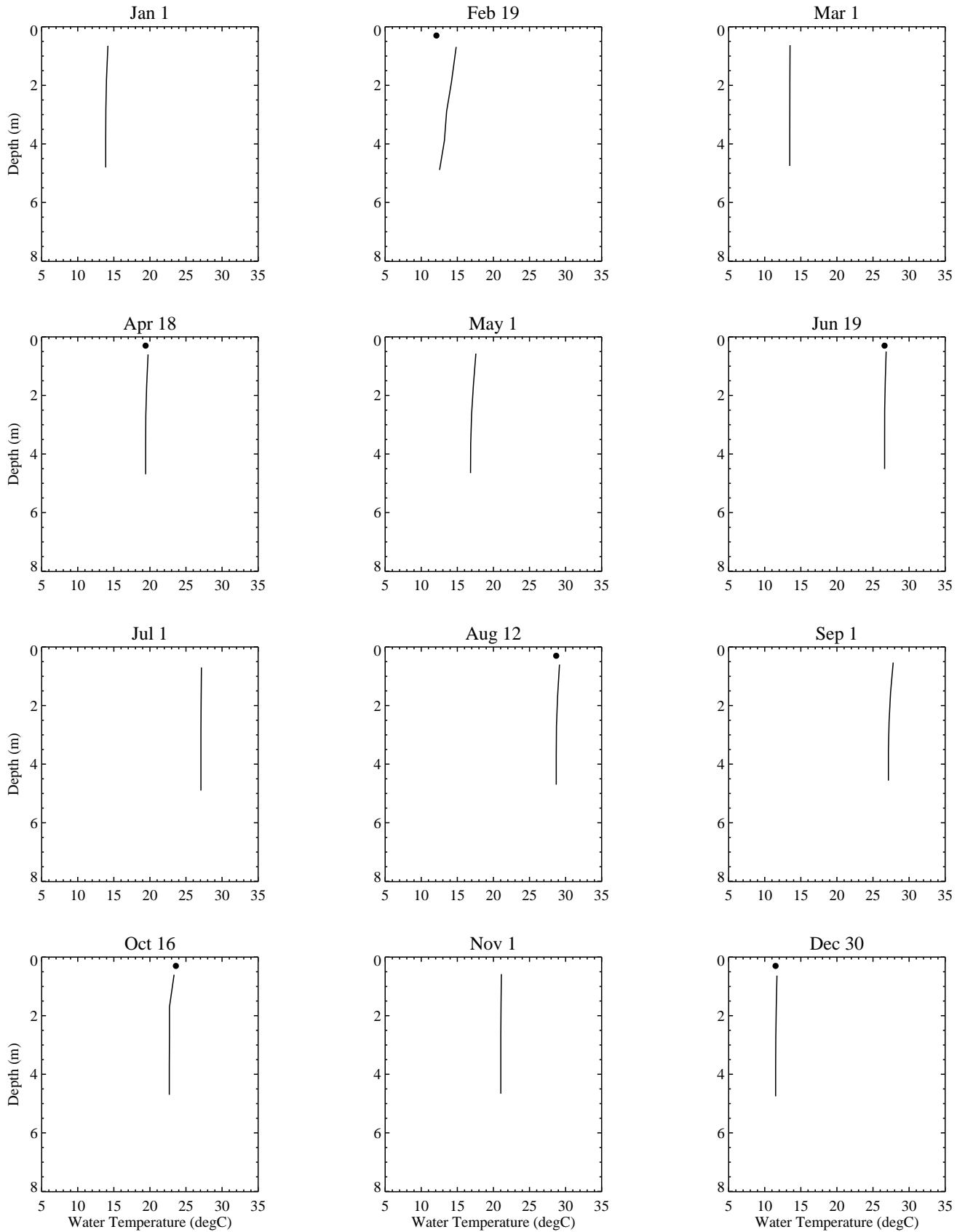




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*



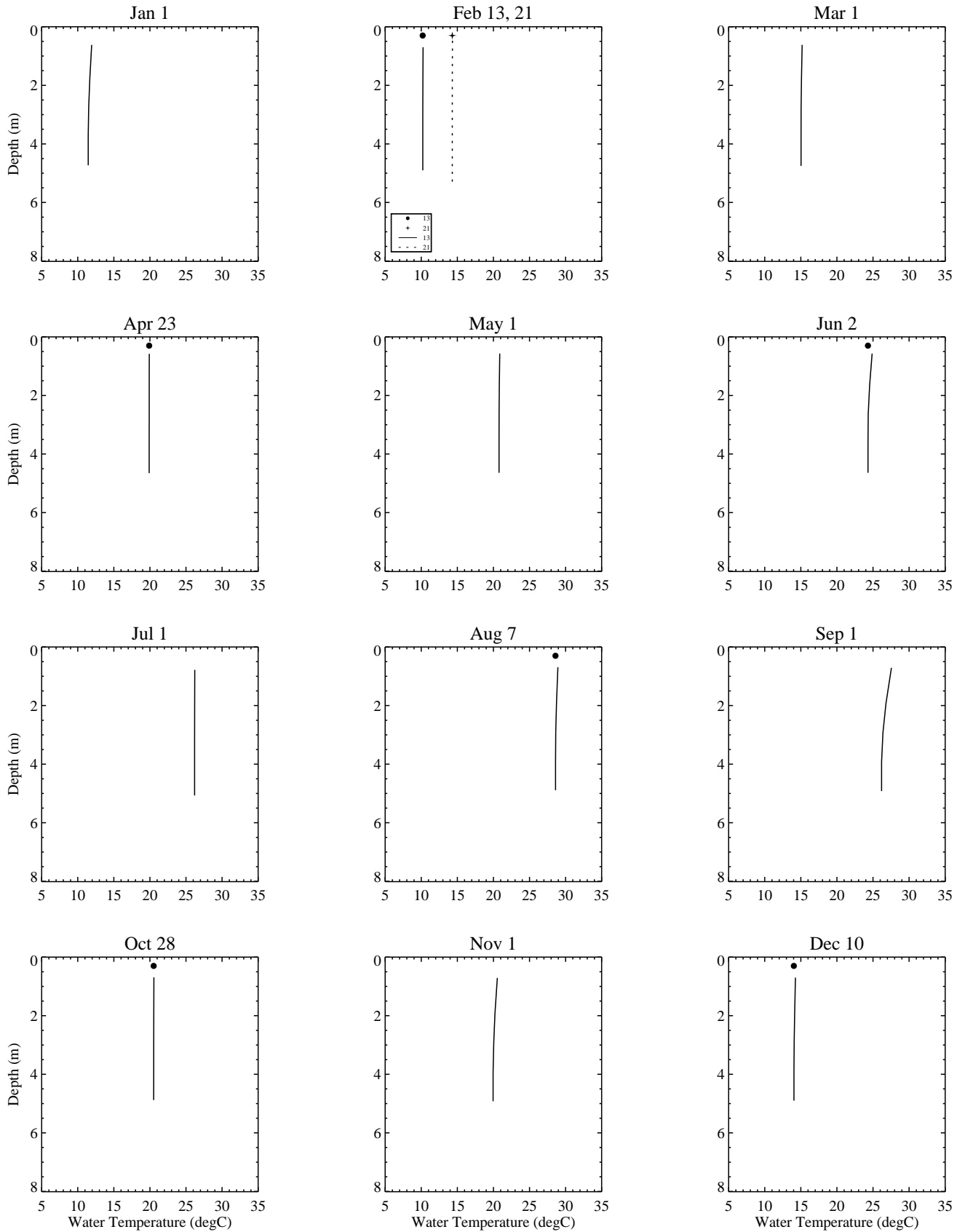


**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



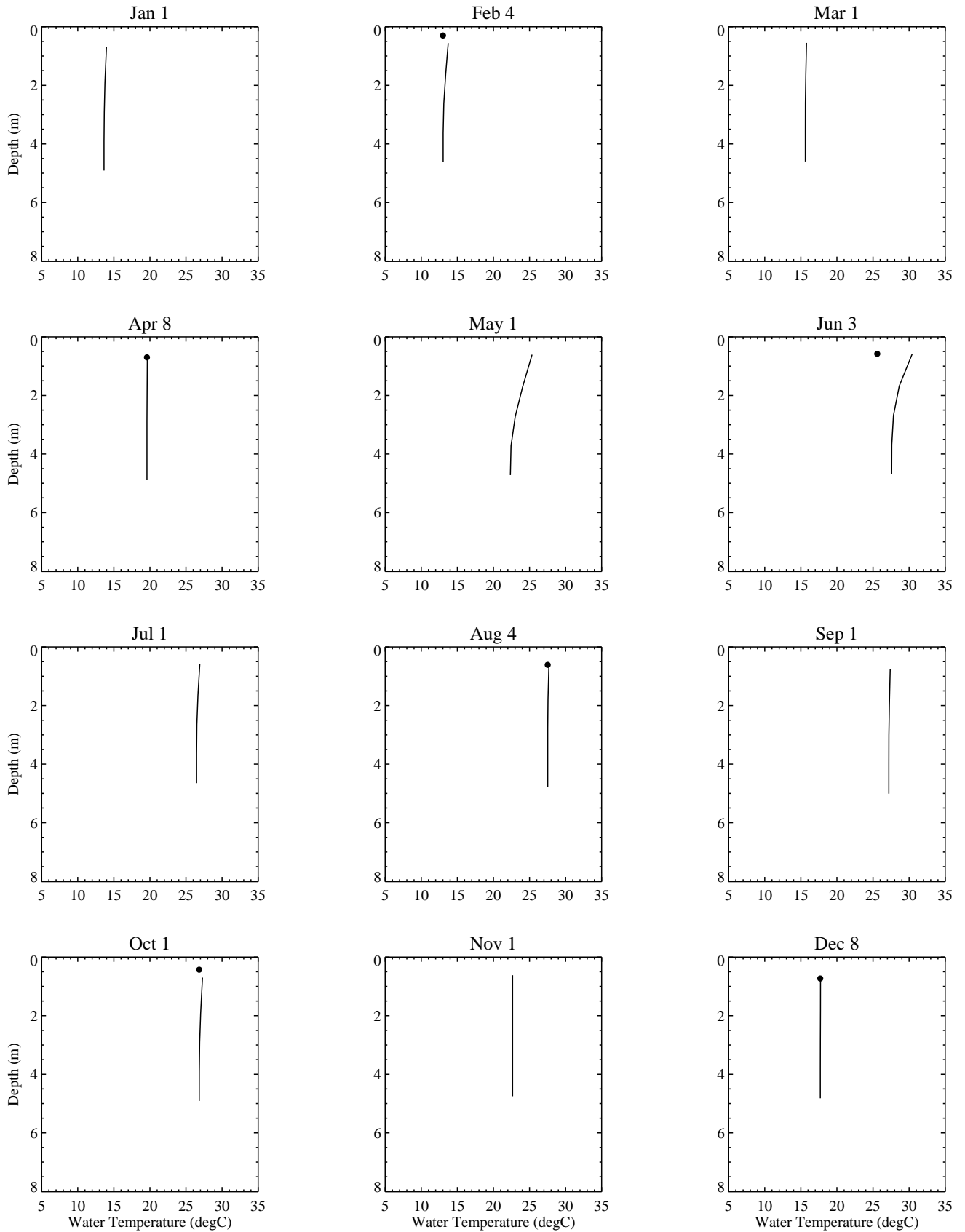




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

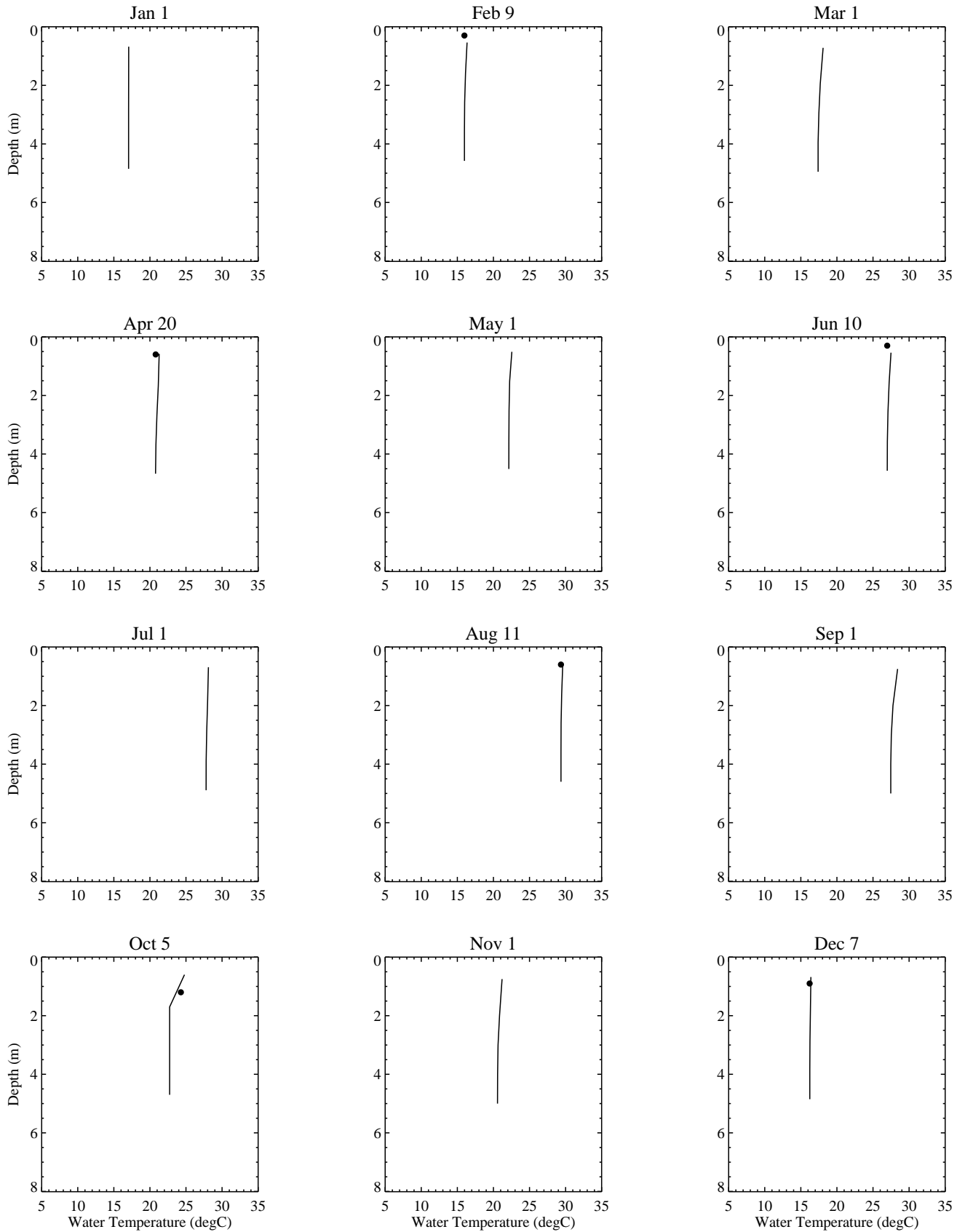




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1998.**

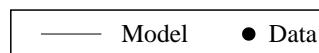
*Profiles shown for dates with available data else model results for first day of month shown.*

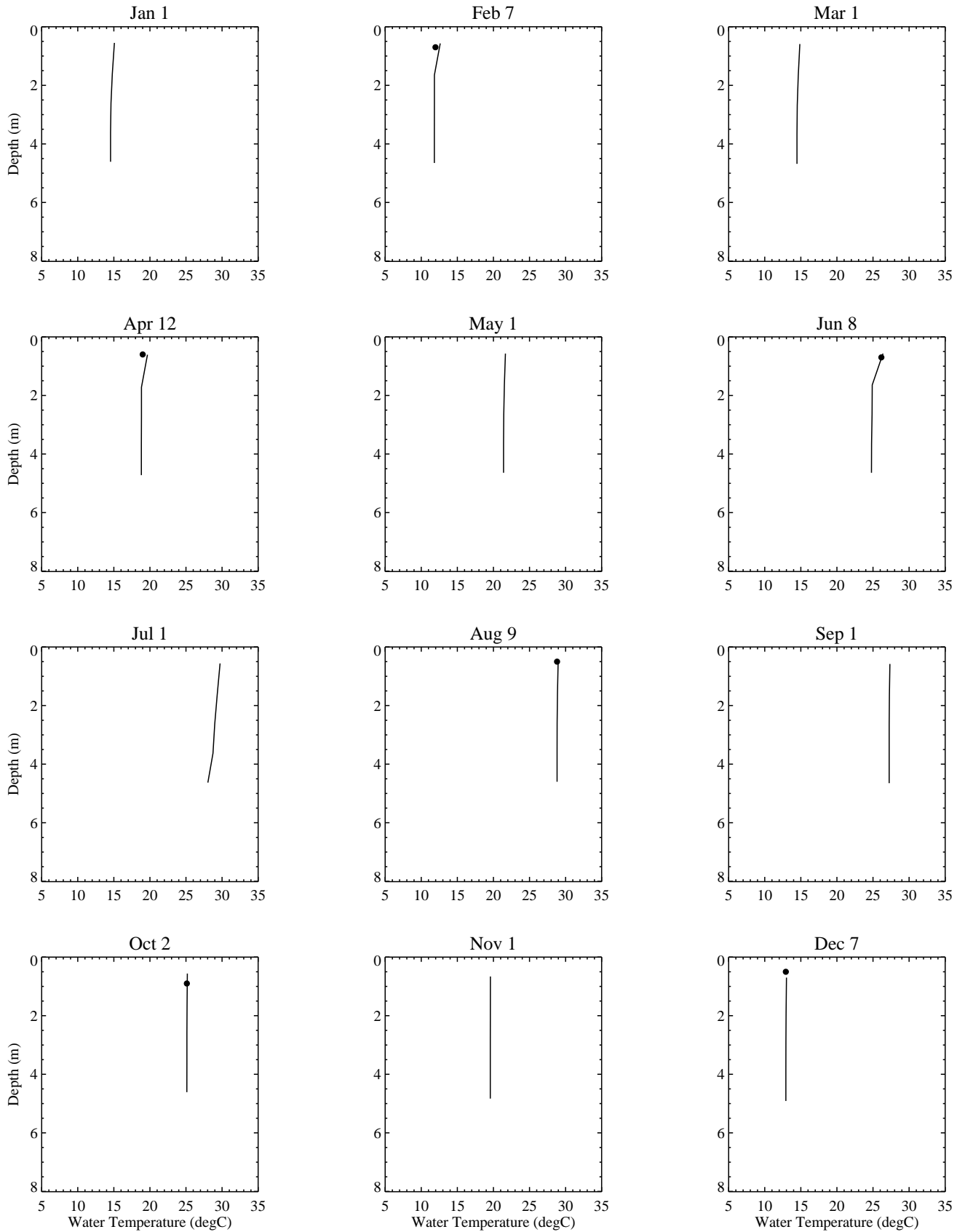




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

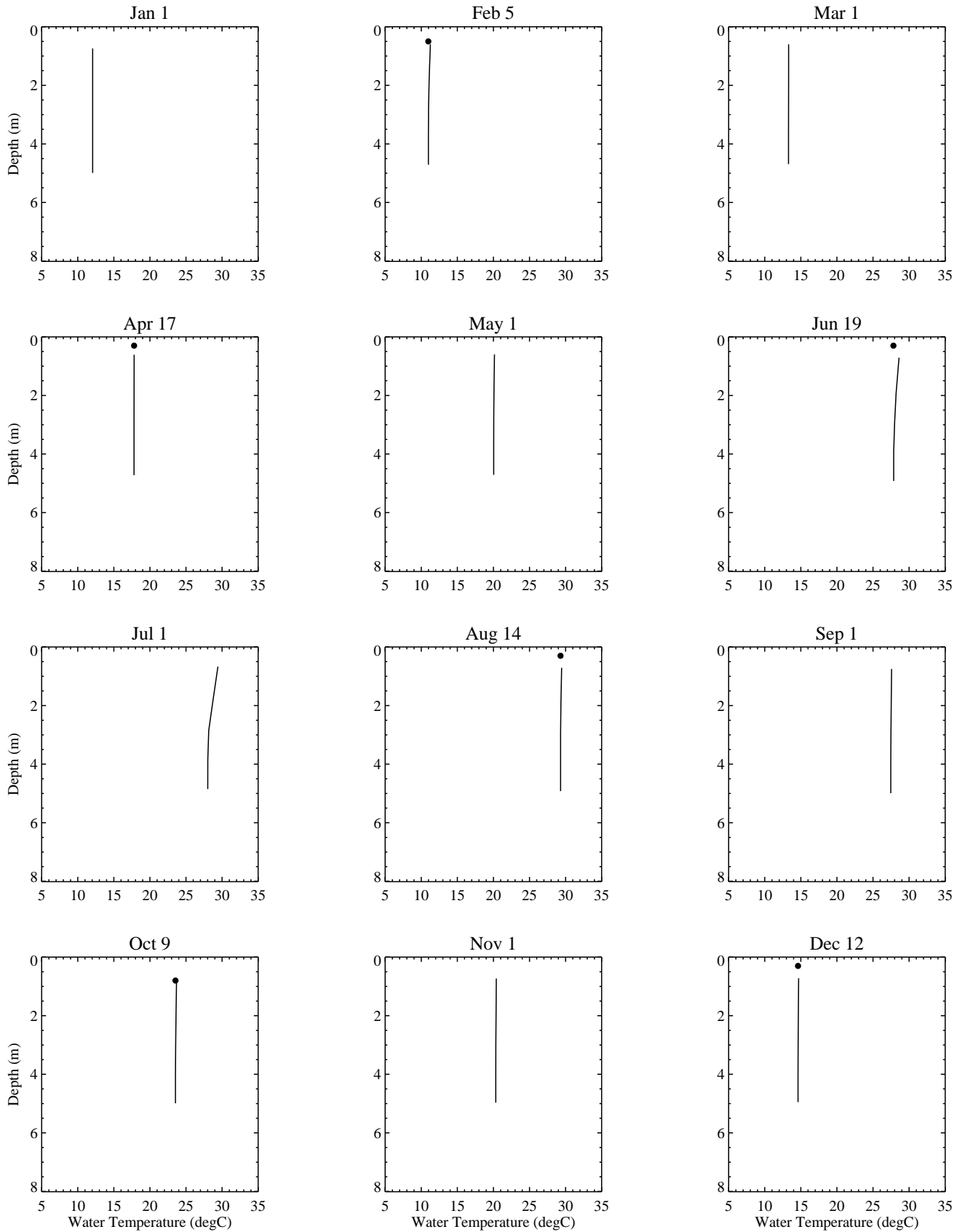




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

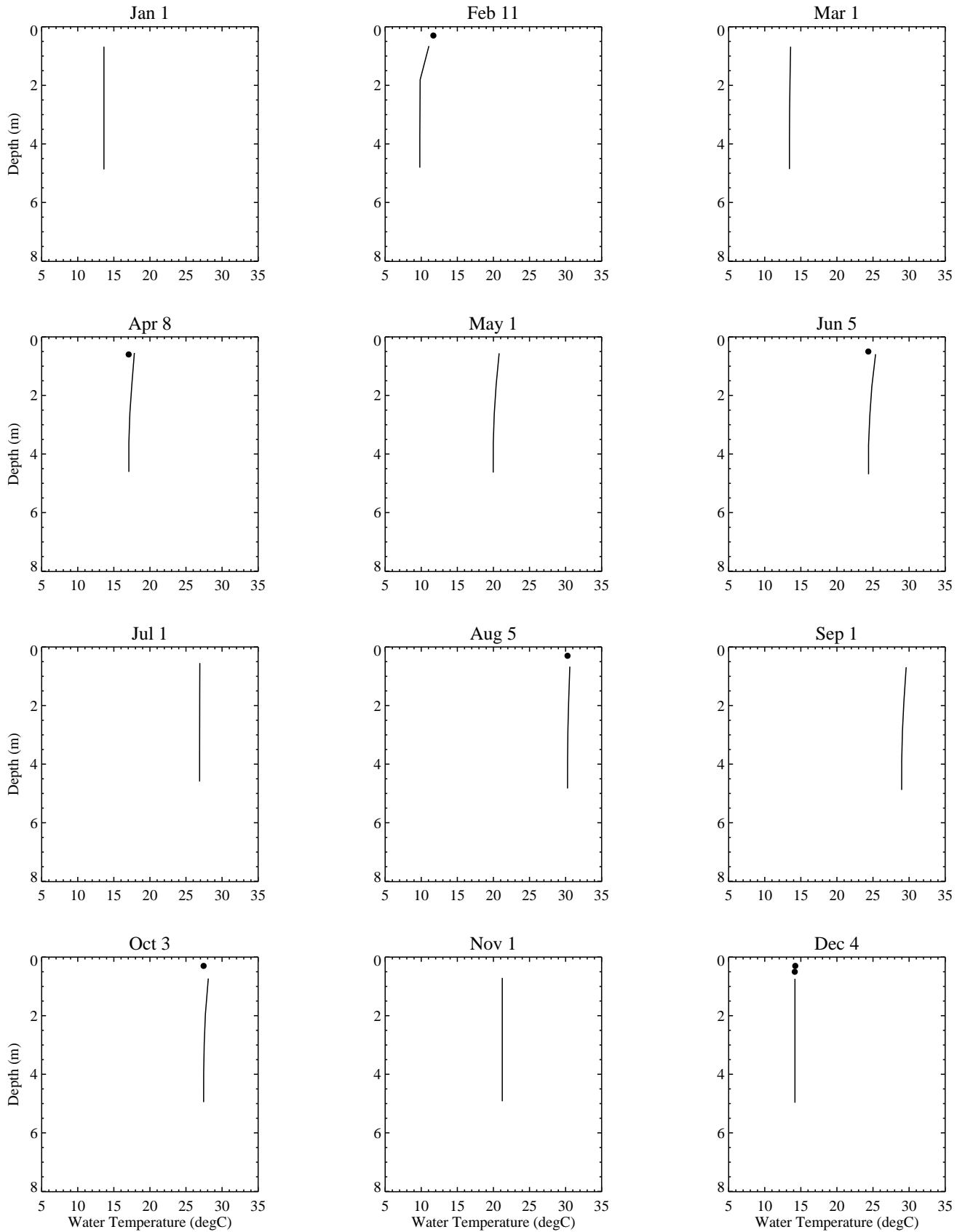




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

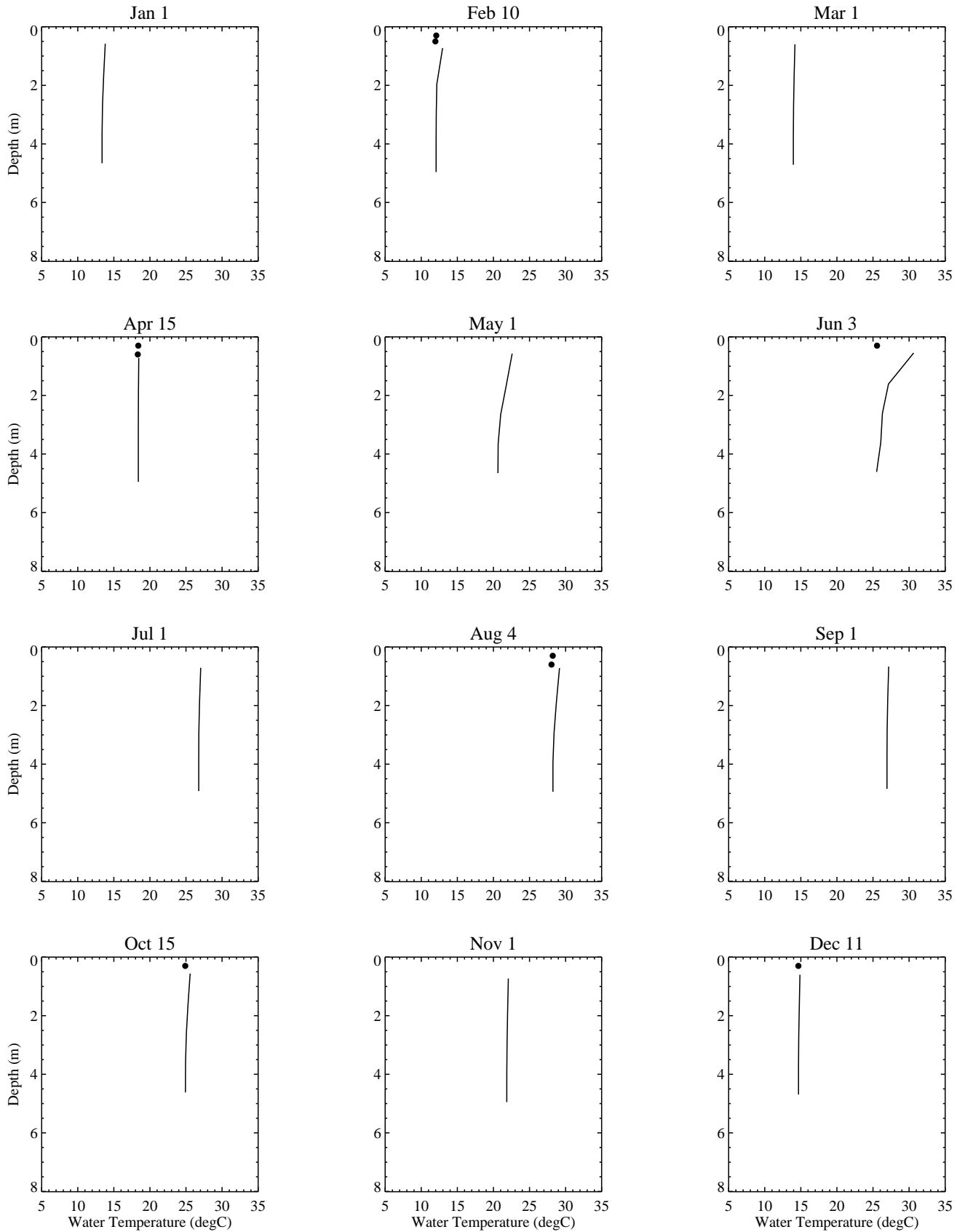




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2002.**

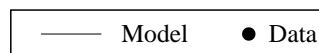
*Profiles shown for dates with available data else model results for first day of month shown.*

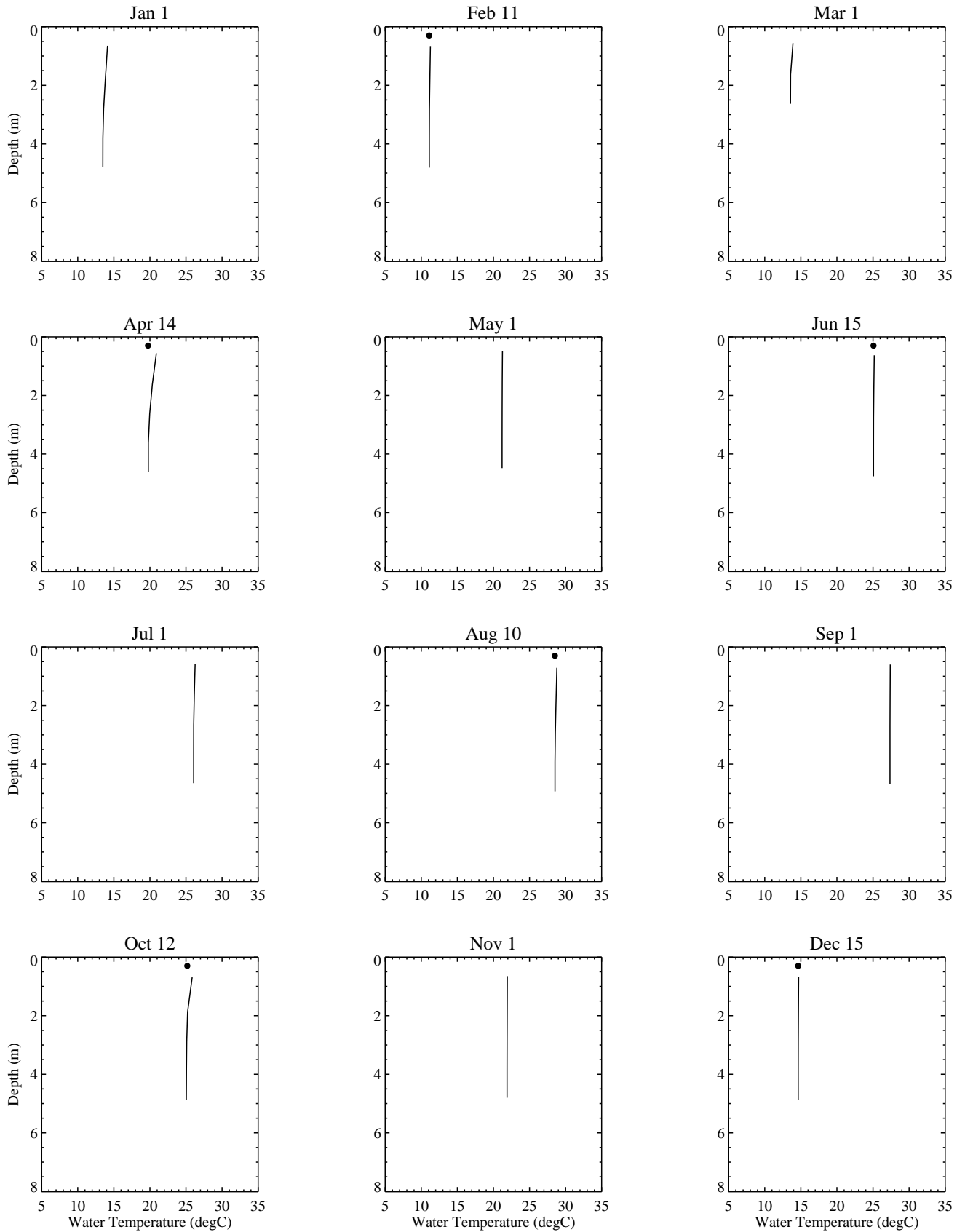




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



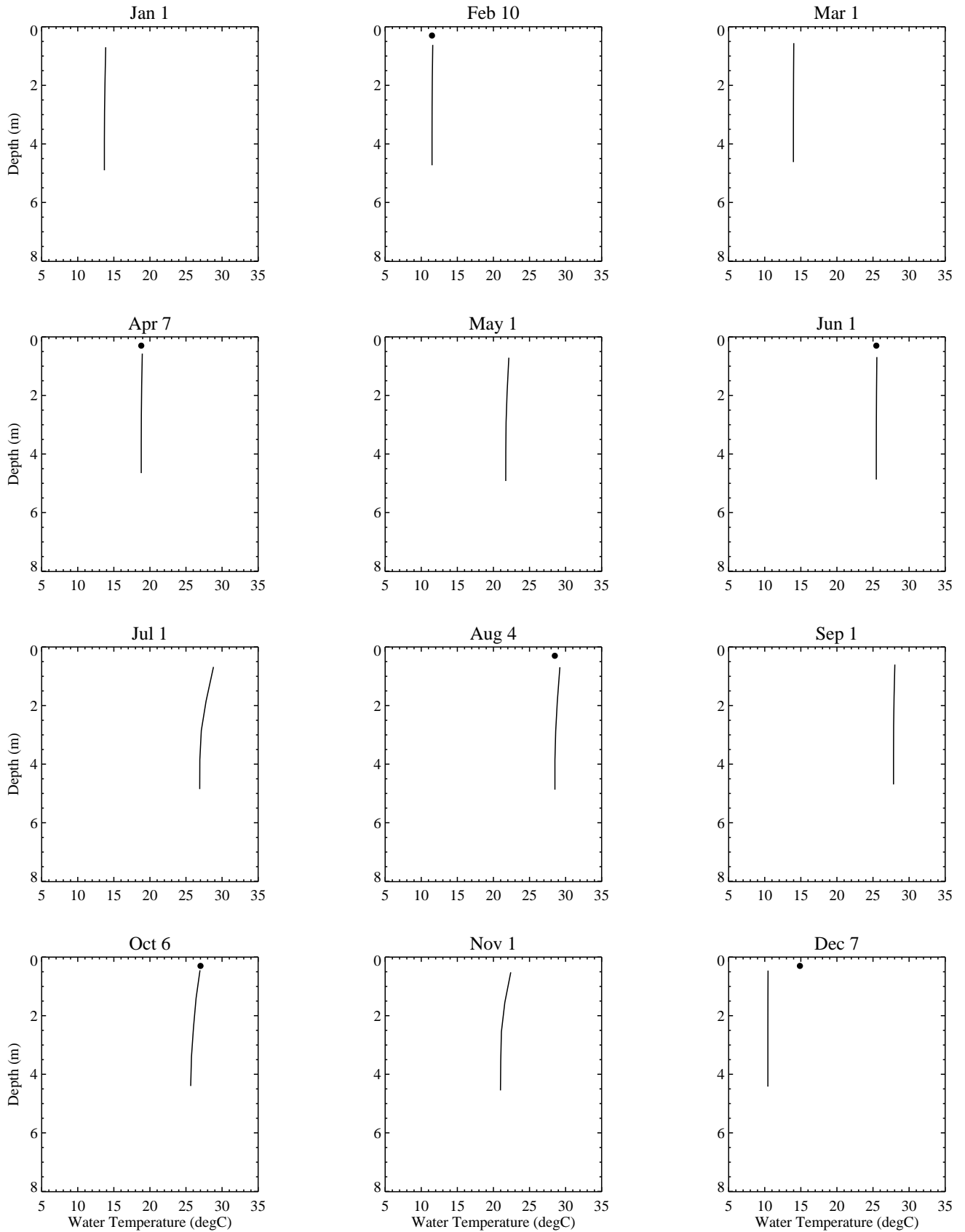


**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

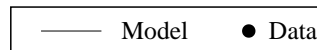


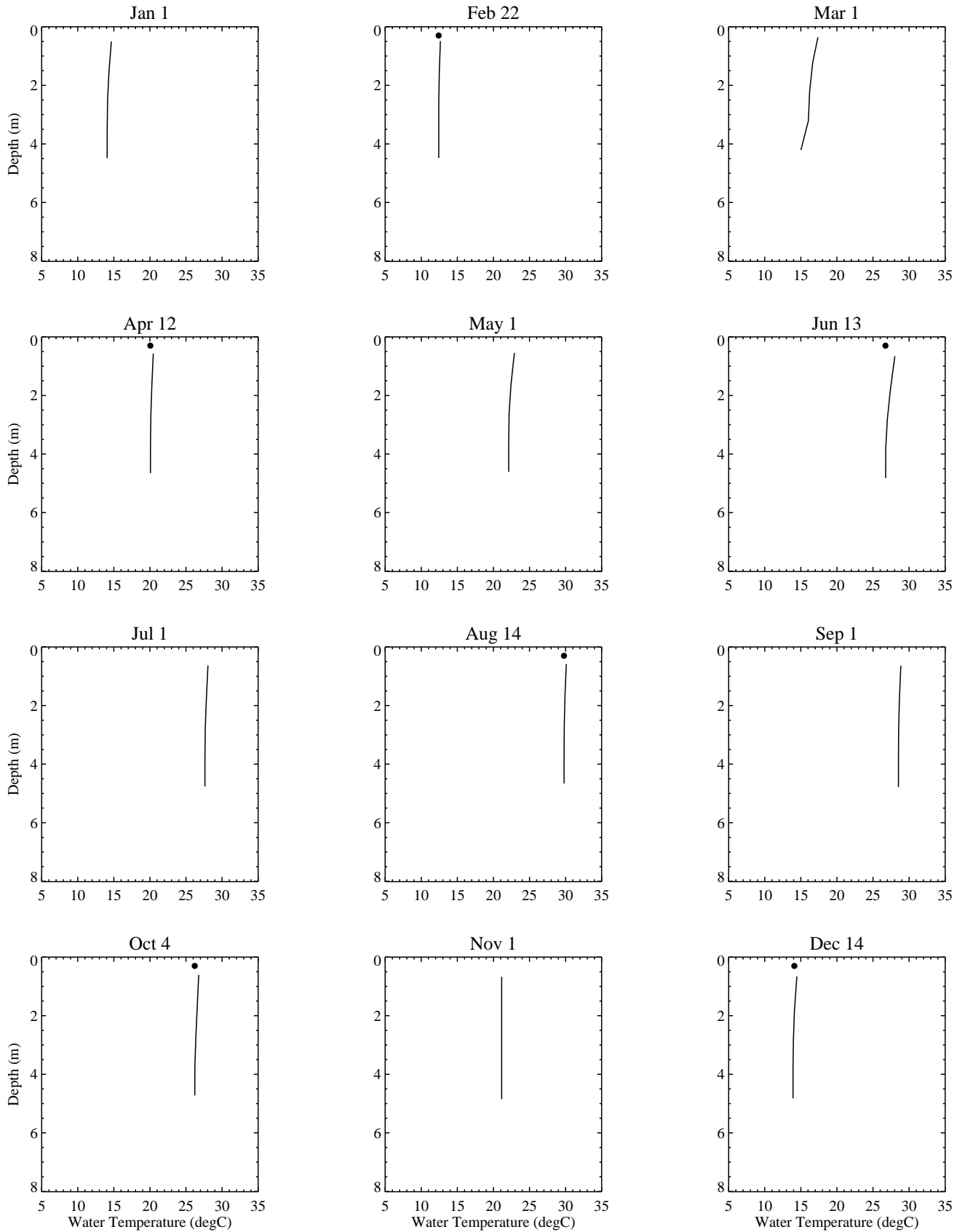




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

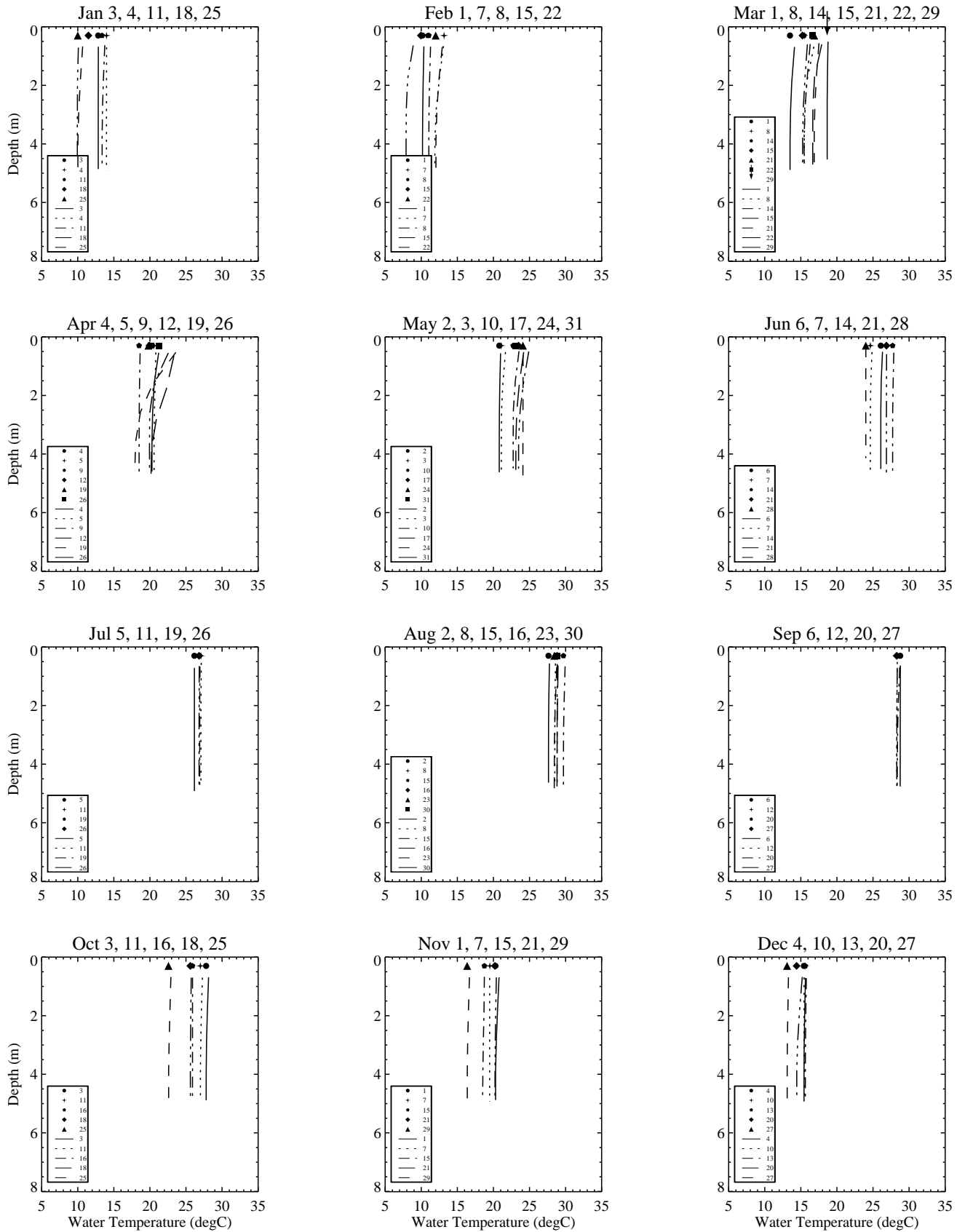




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

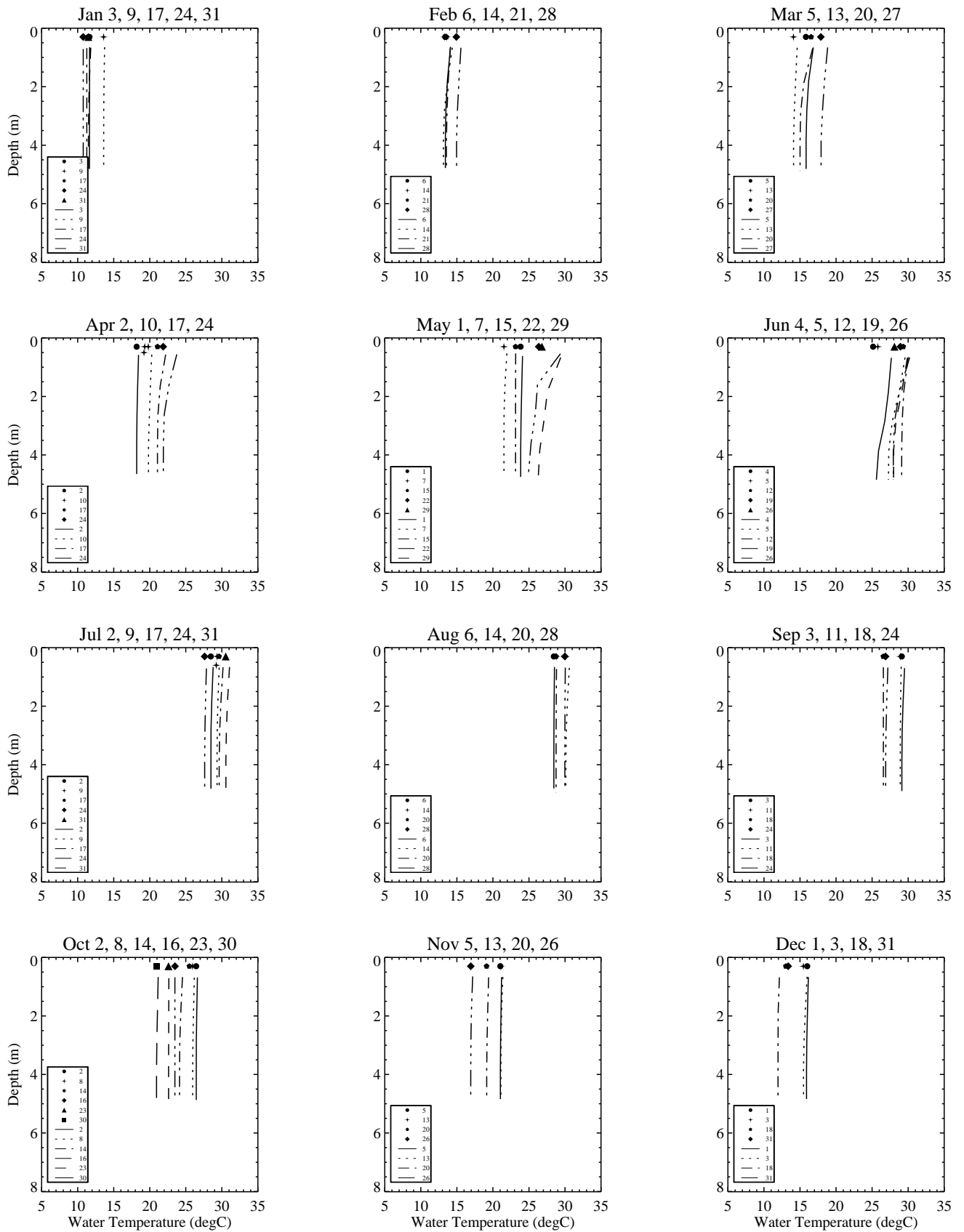




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

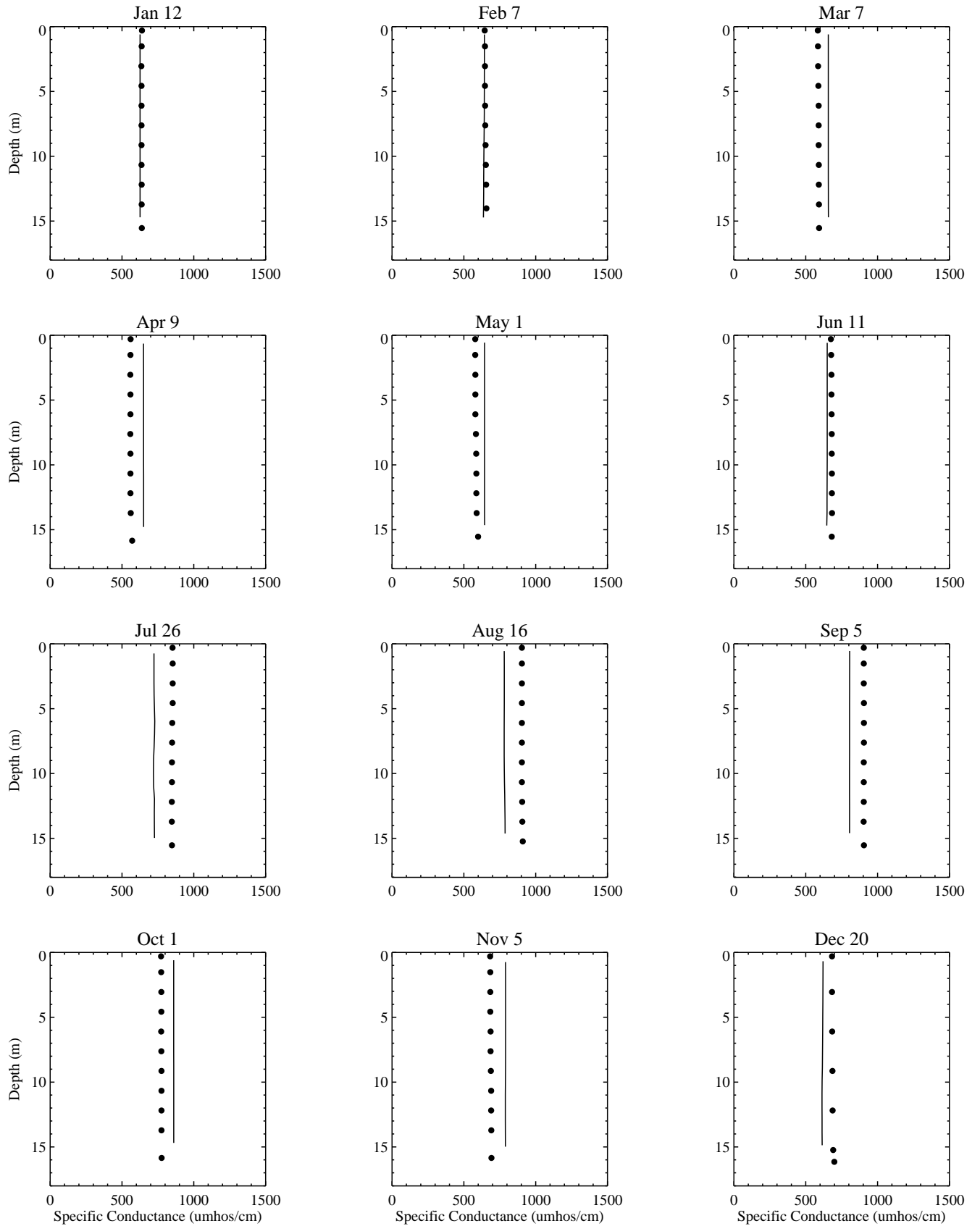




**Figure B-32. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Water Temperature - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

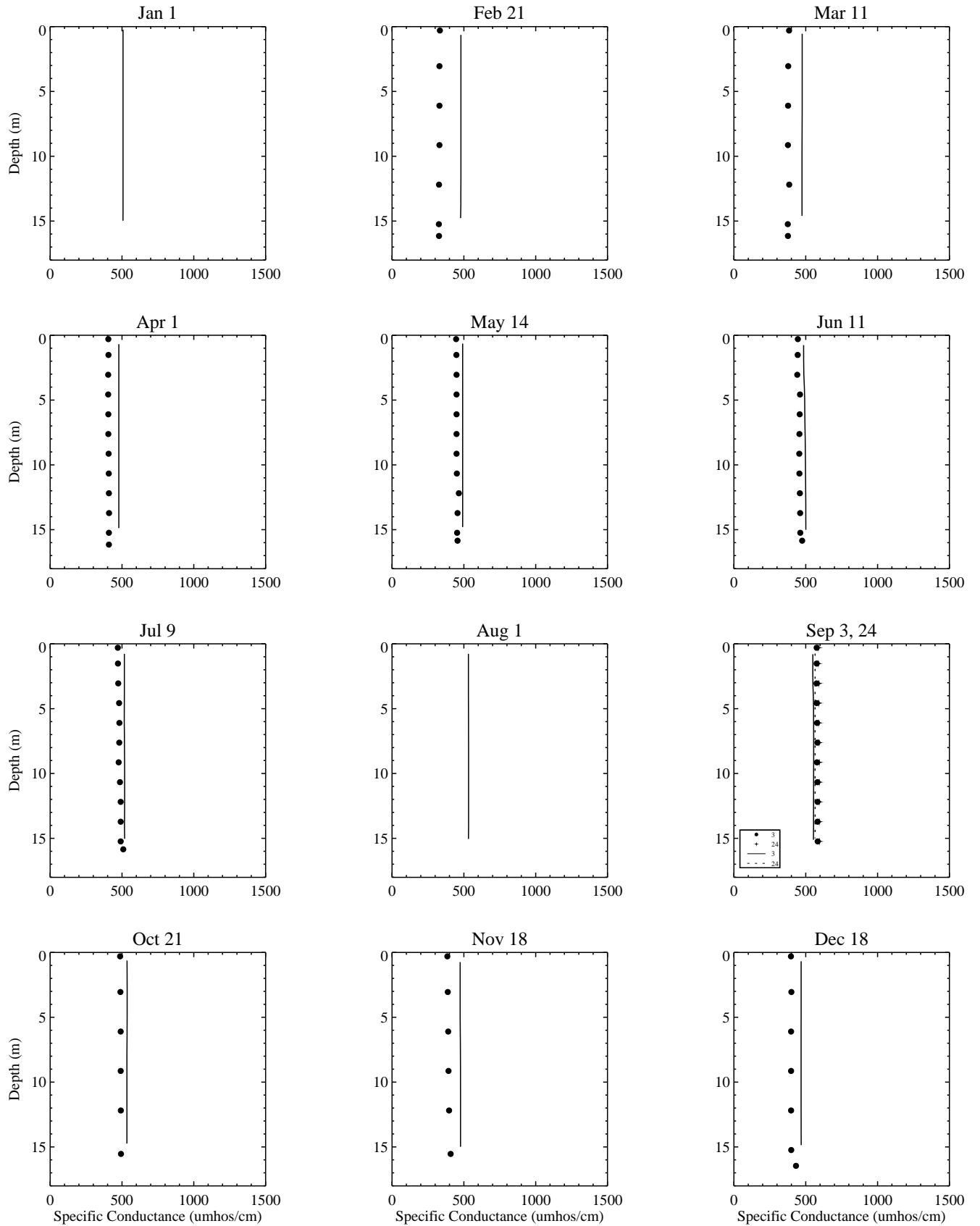




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

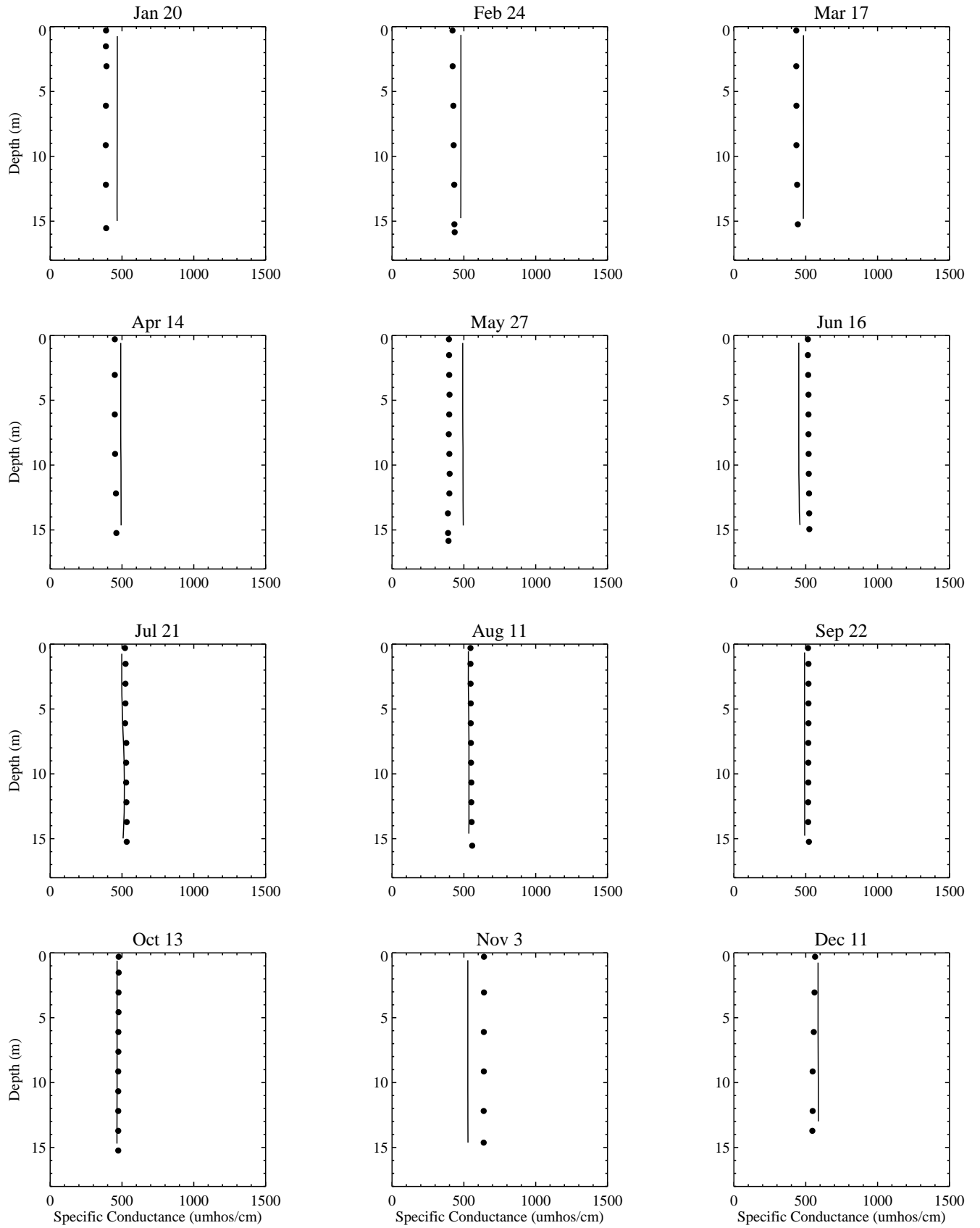




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1985.**

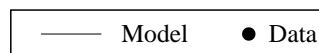
*Profiles shown for dates with available data else model results for first day of month shown.*

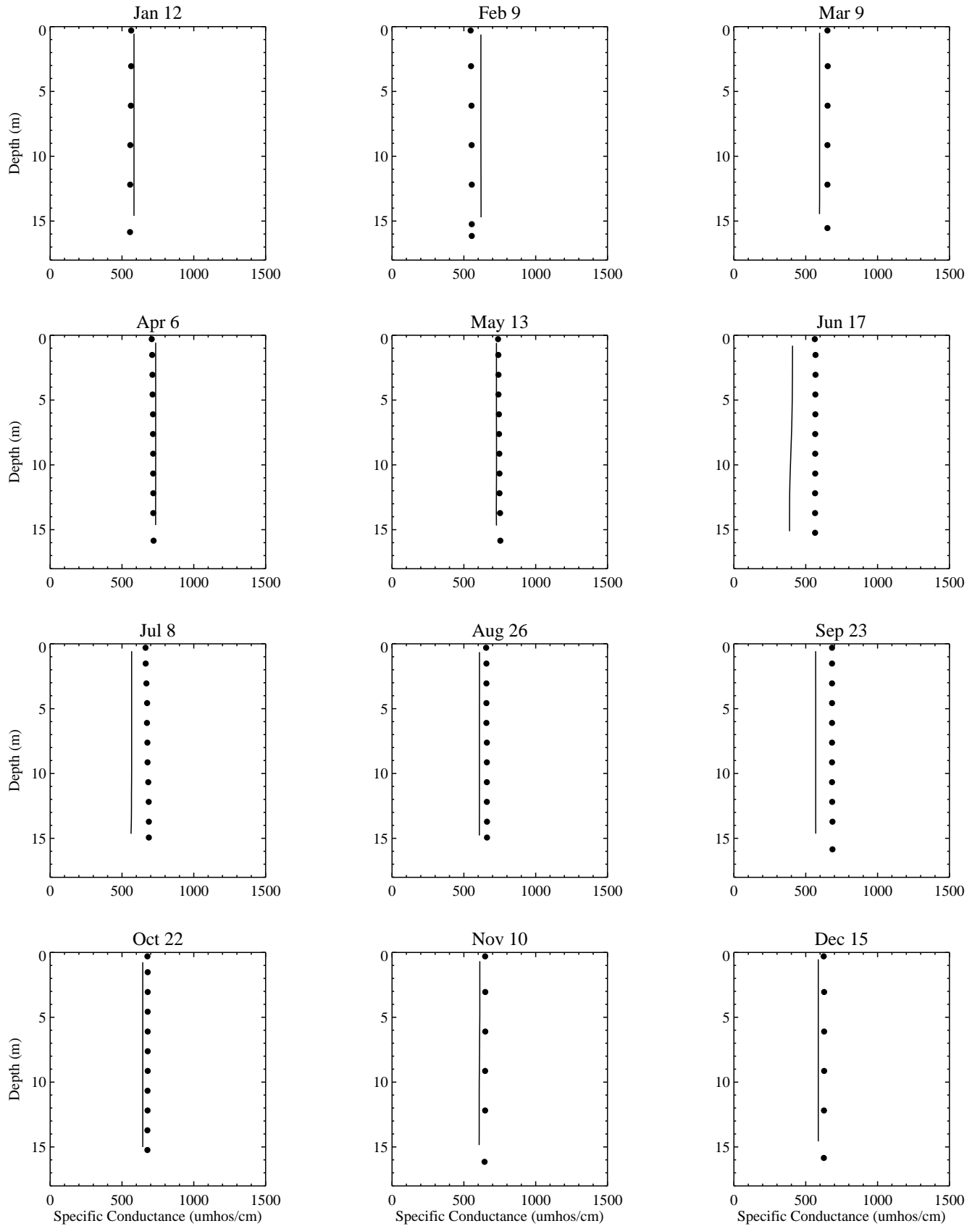




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



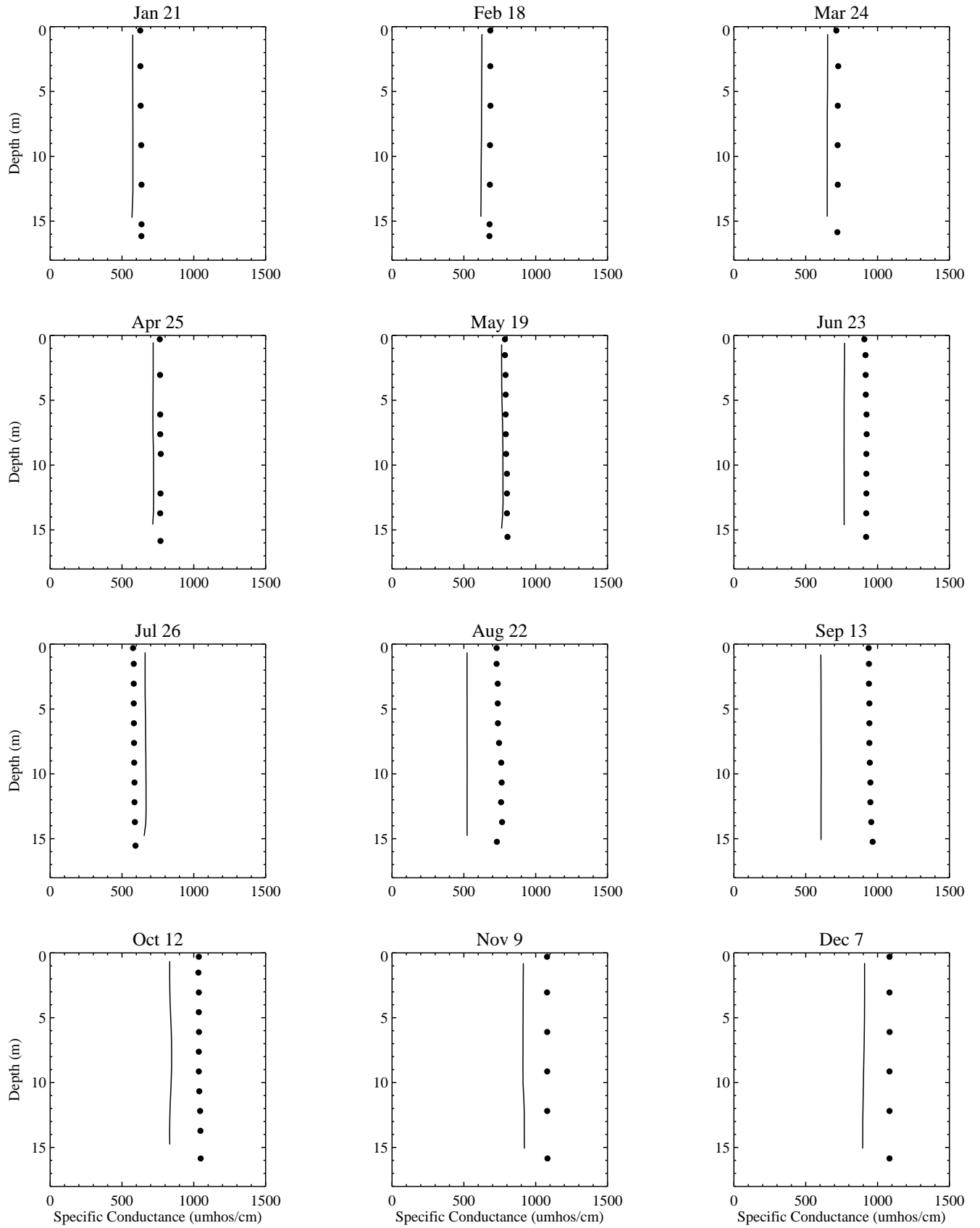


**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



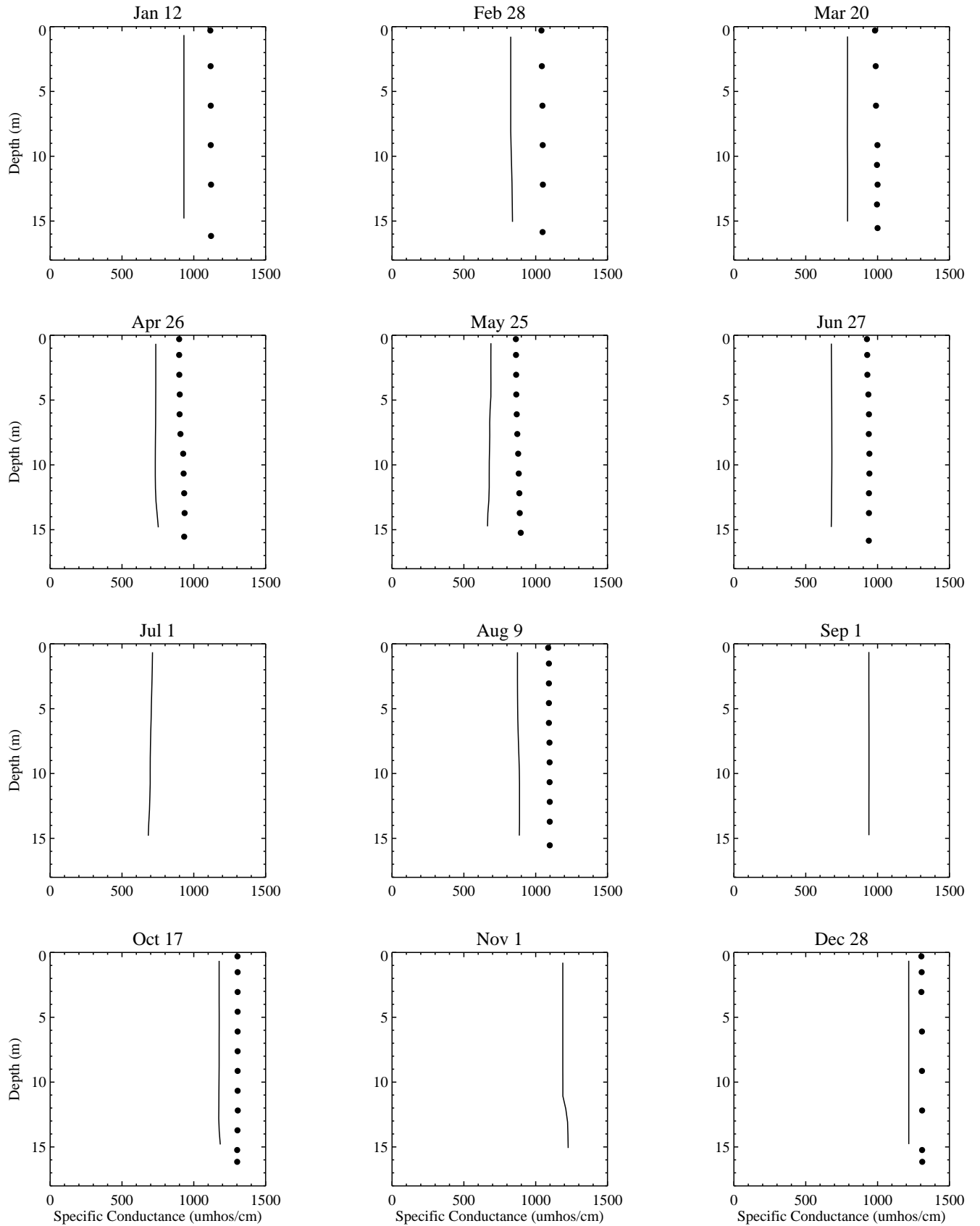




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

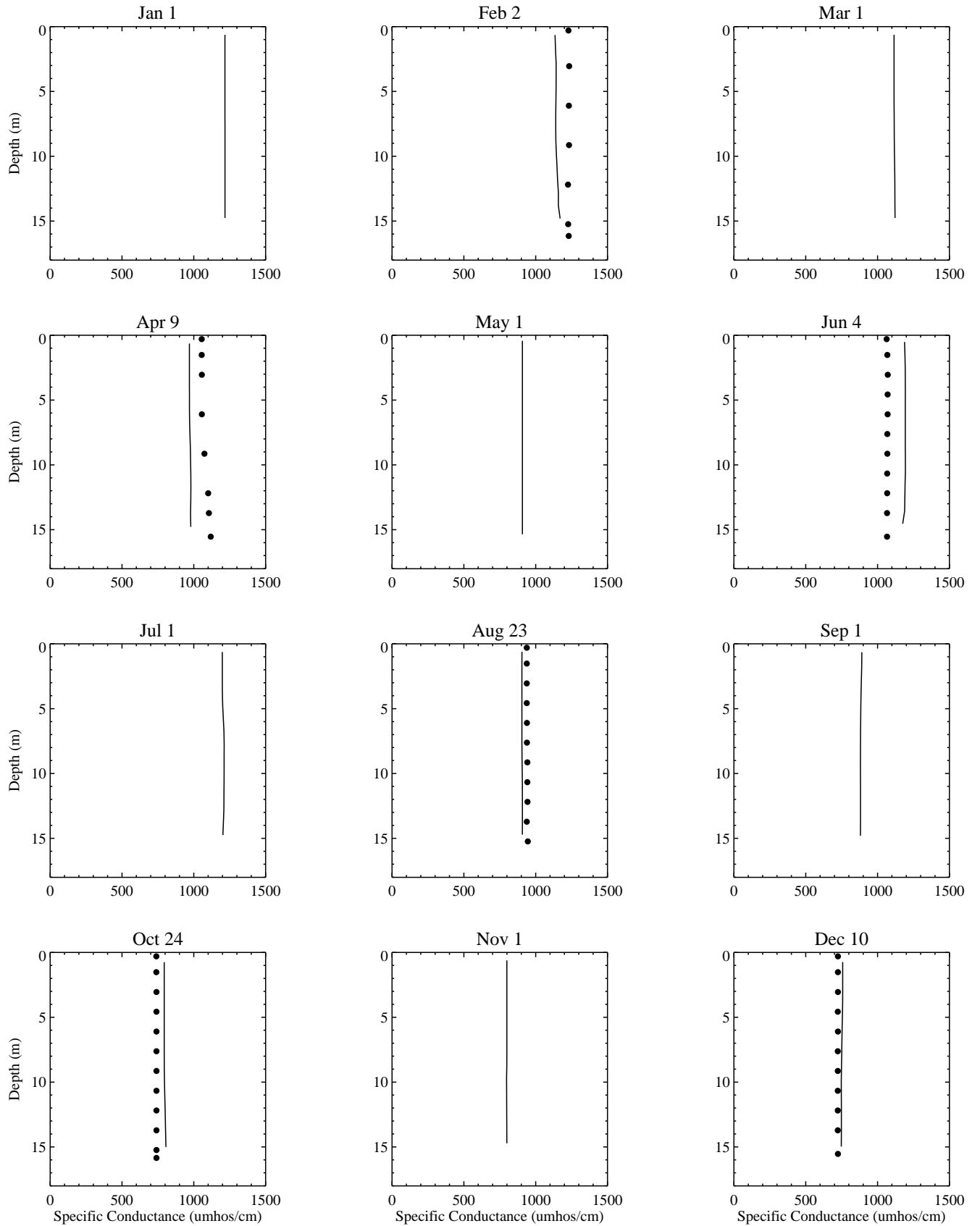




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

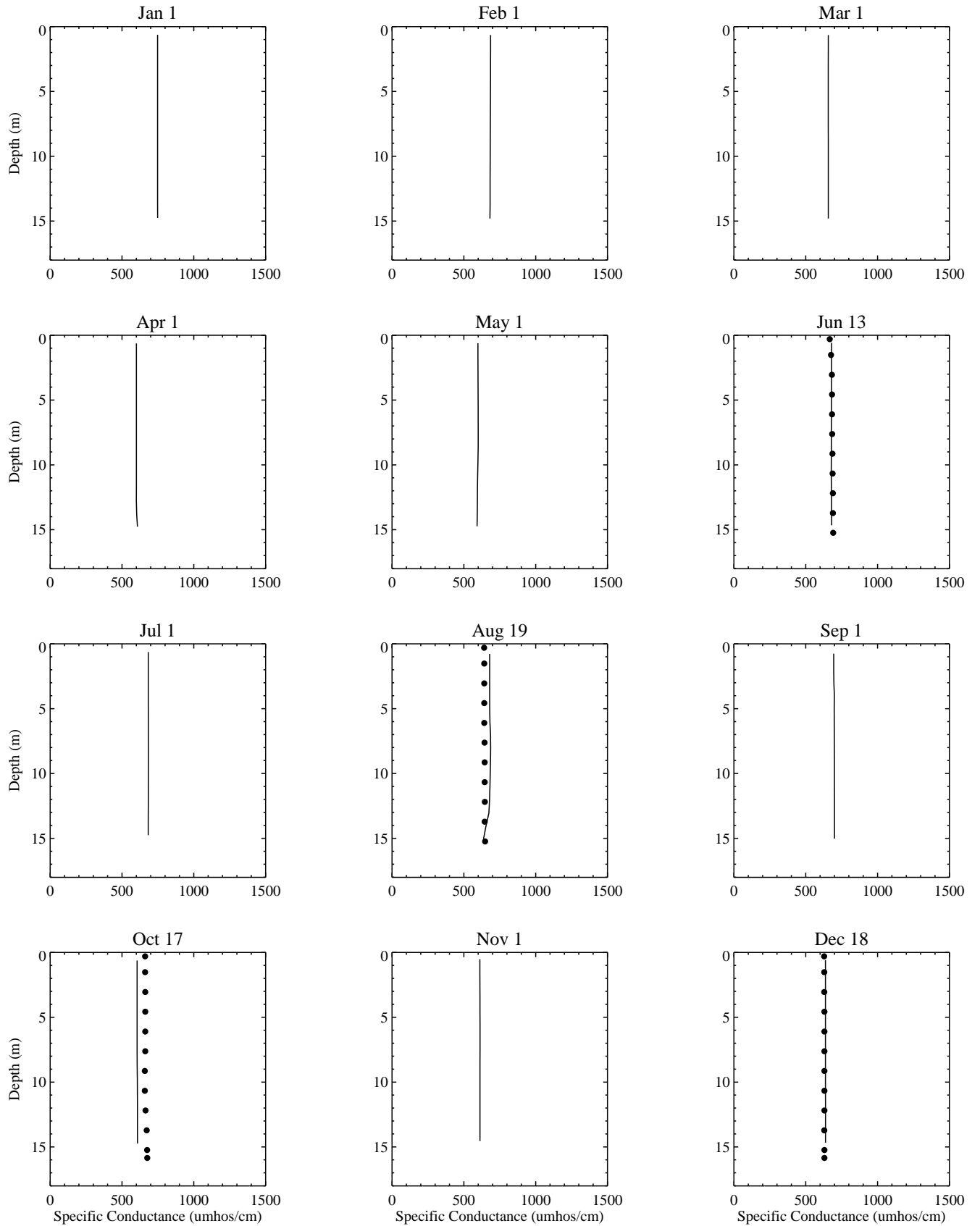




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1990.**

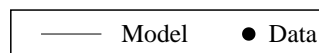
*Profiles shown for dates with available data else model results for first day of month shown.*

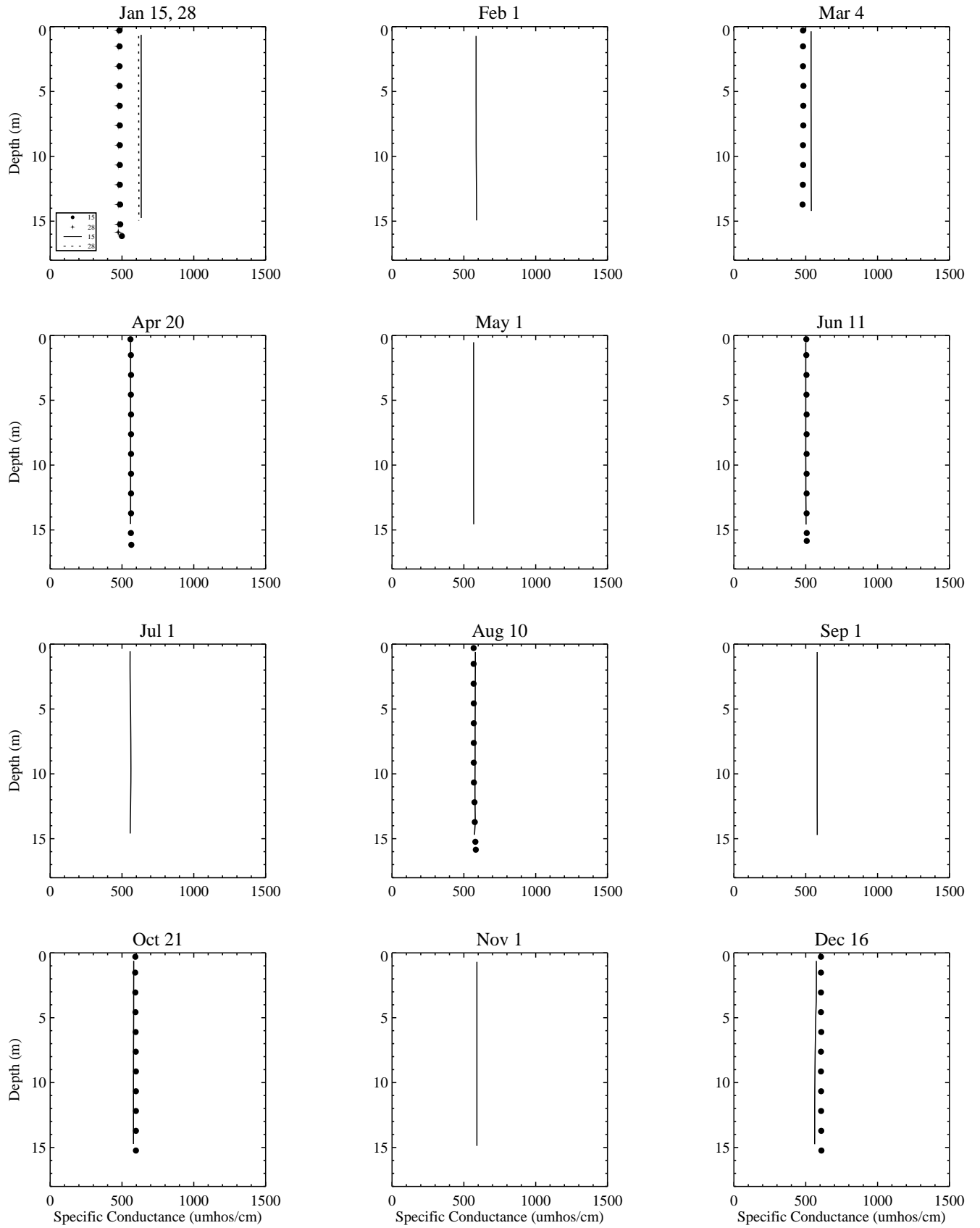




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

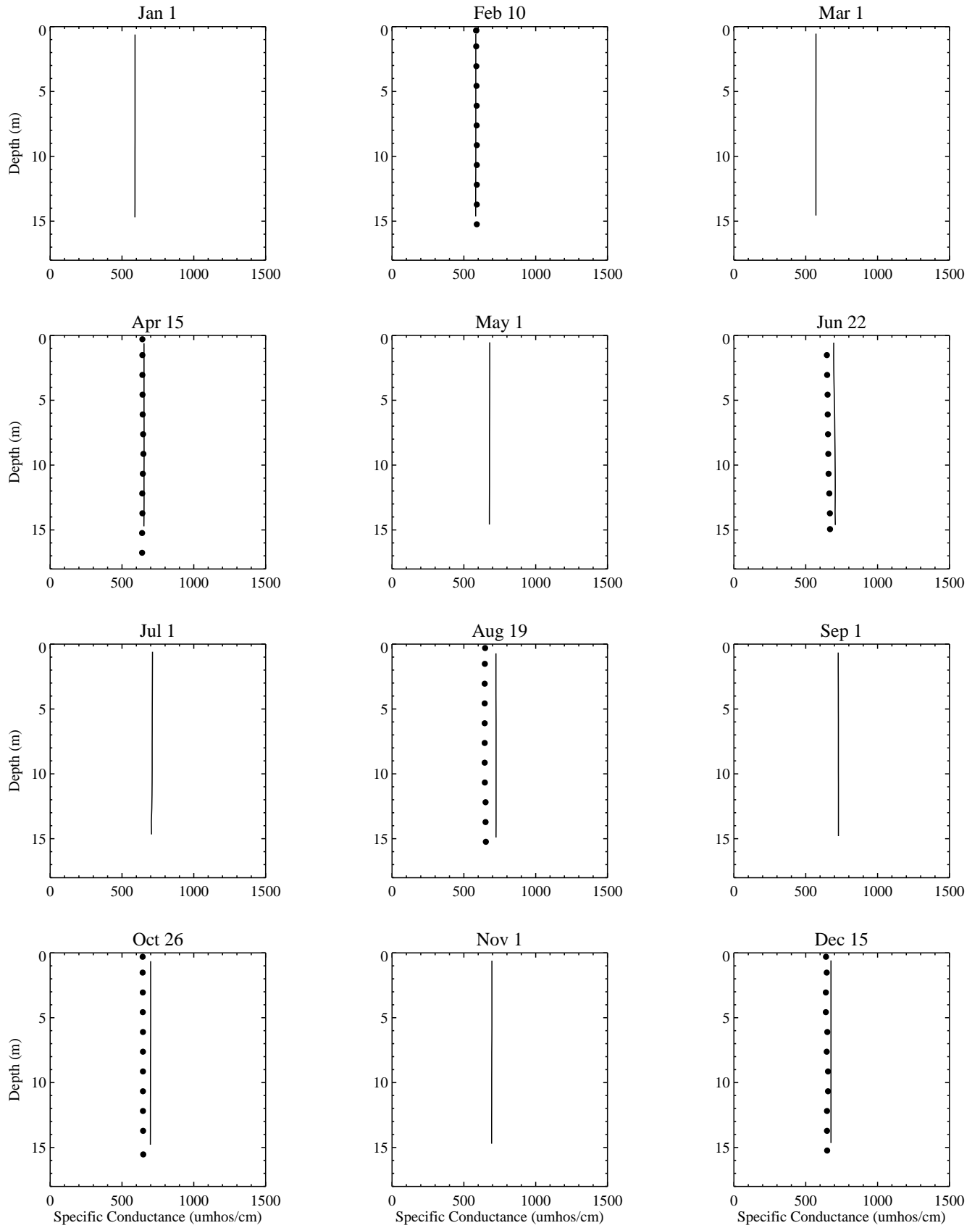




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

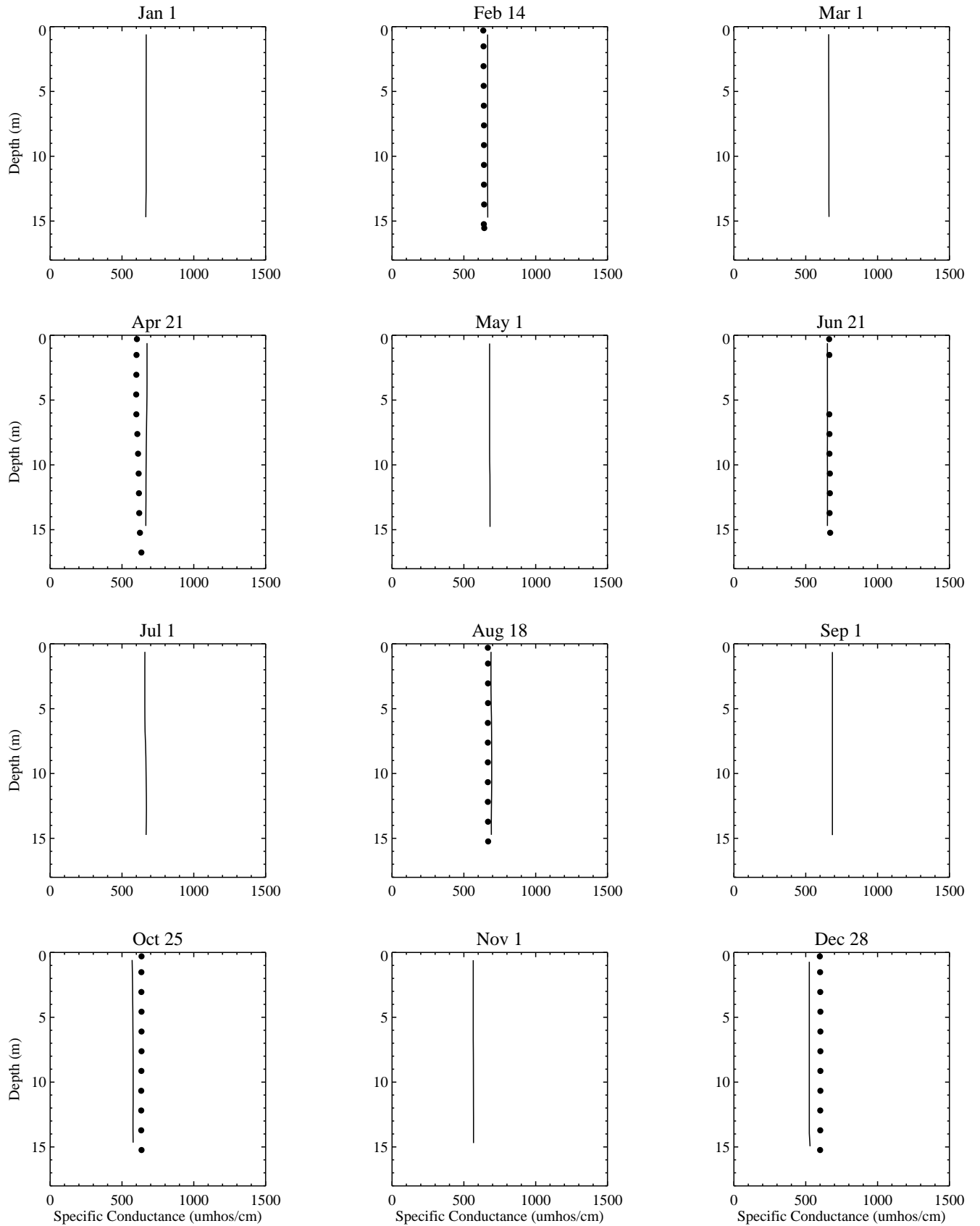




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

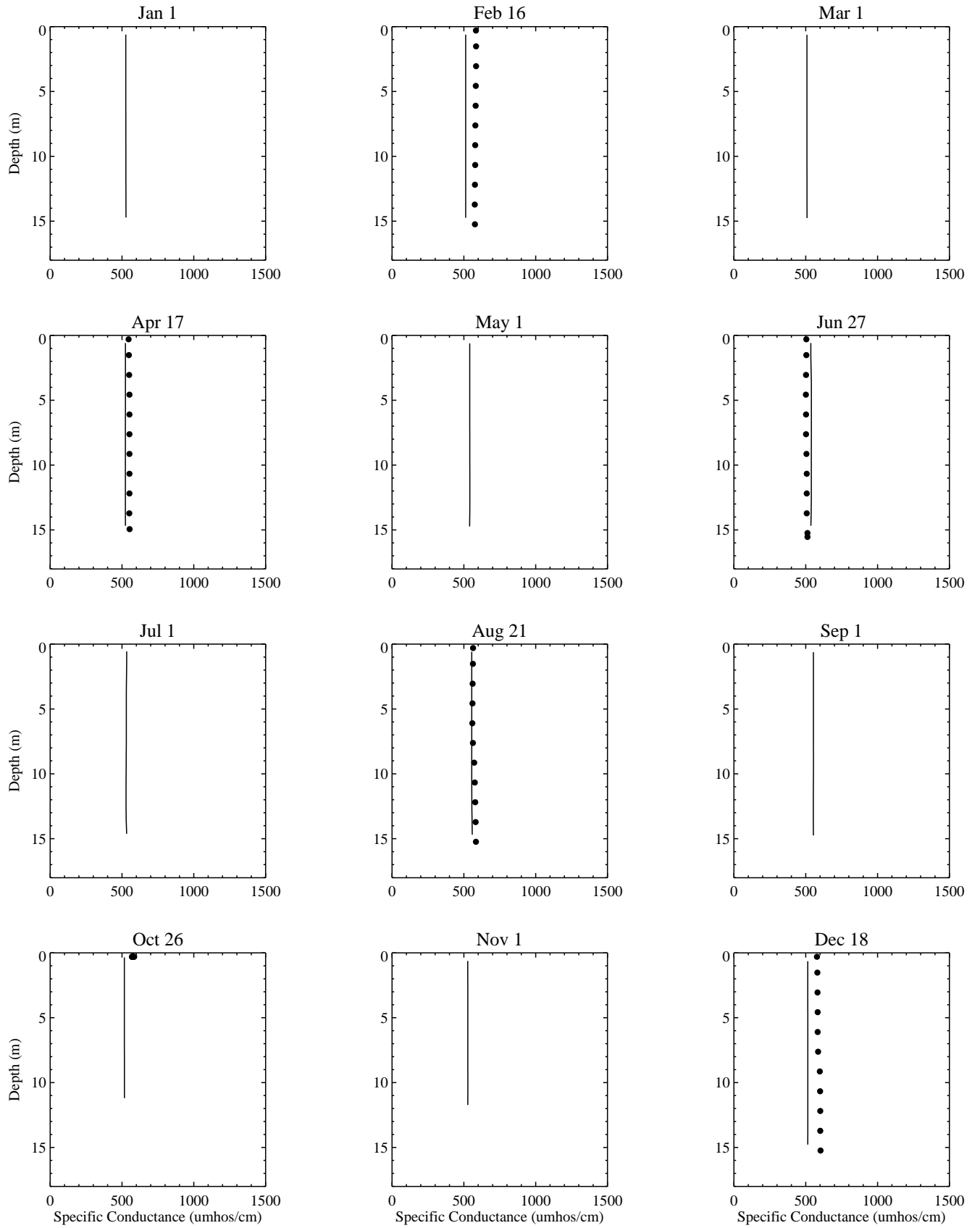




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1994.**

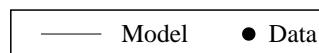
*Profiles shown for dates with available data else model results for first day of month shown.*



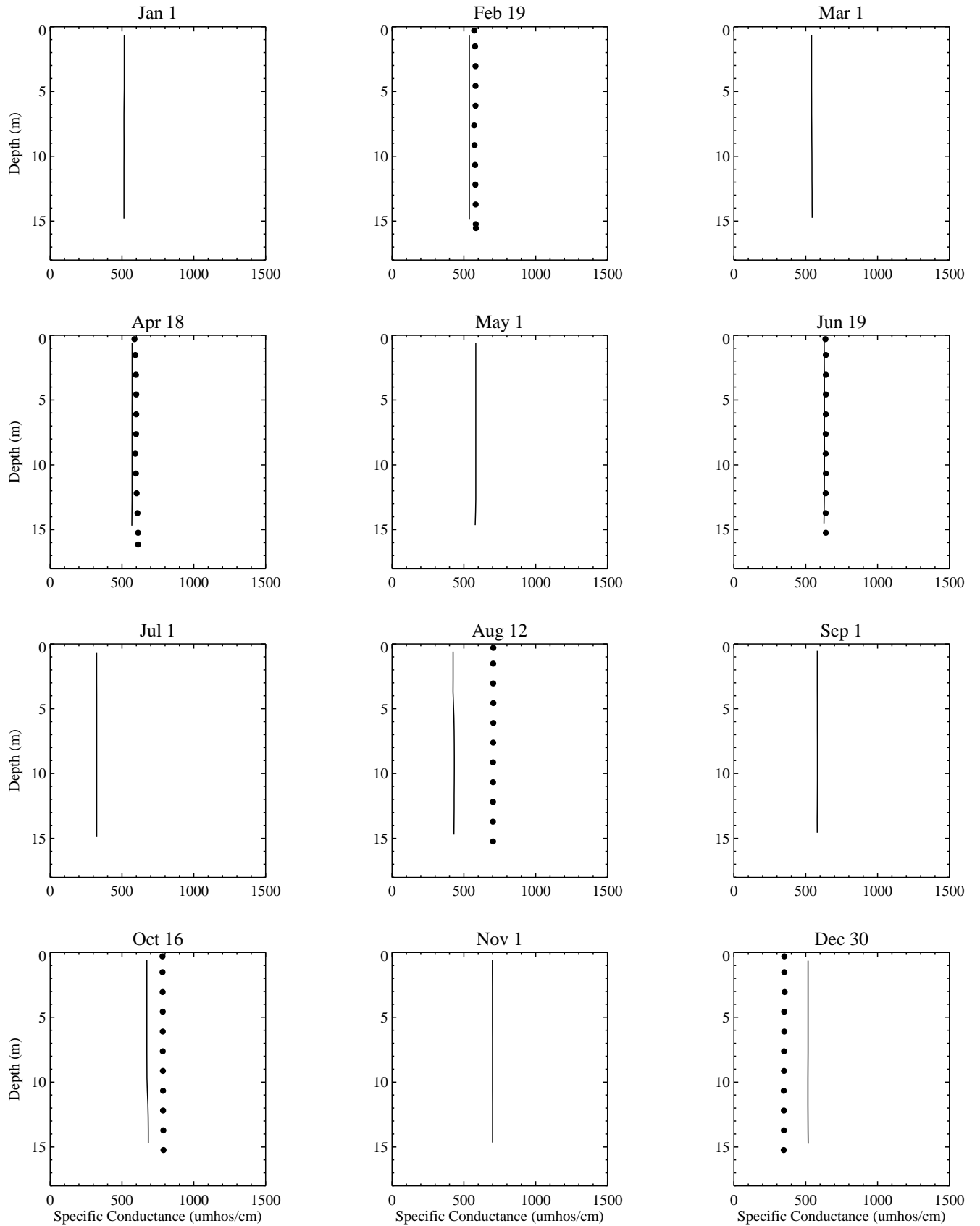


**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*



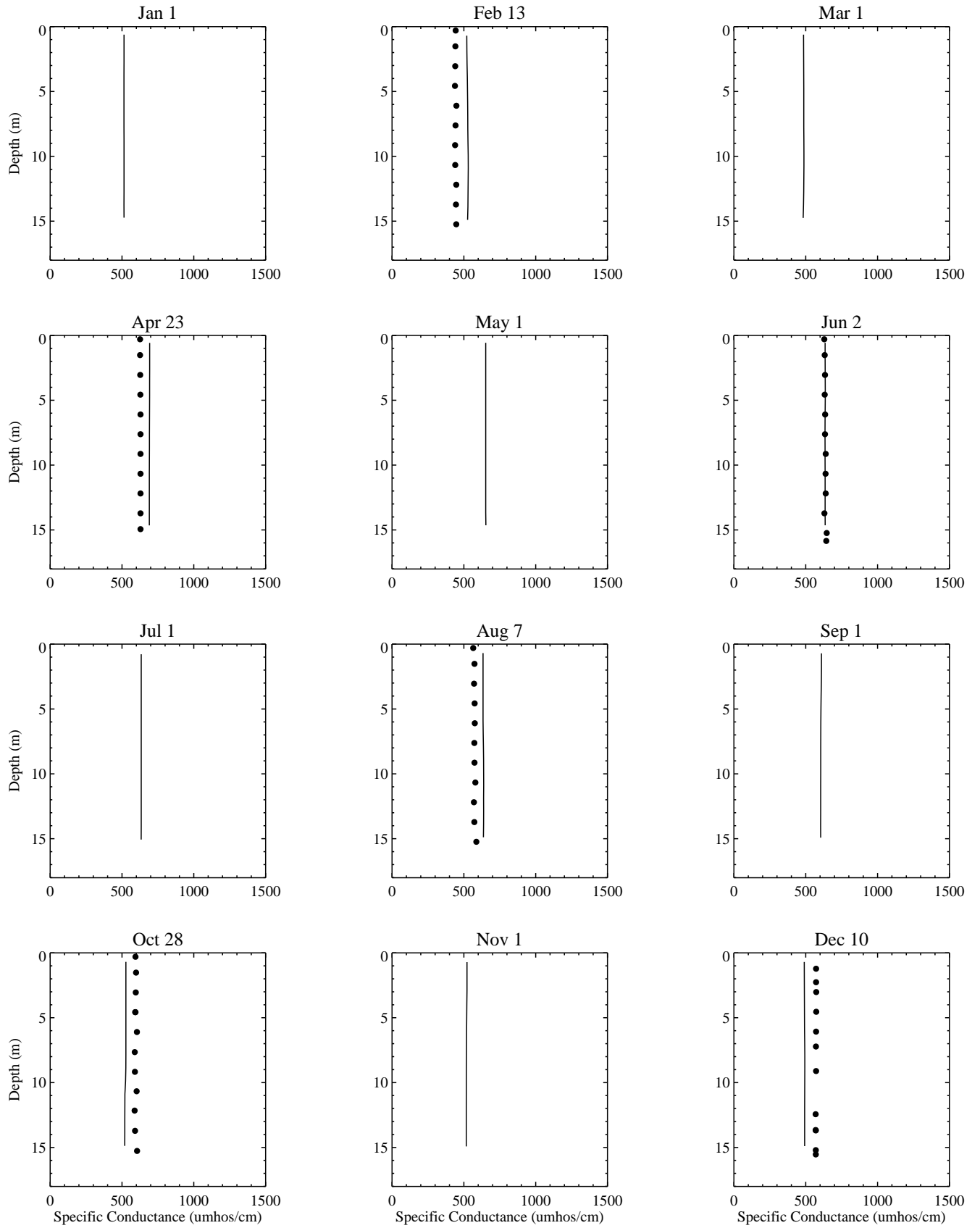




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

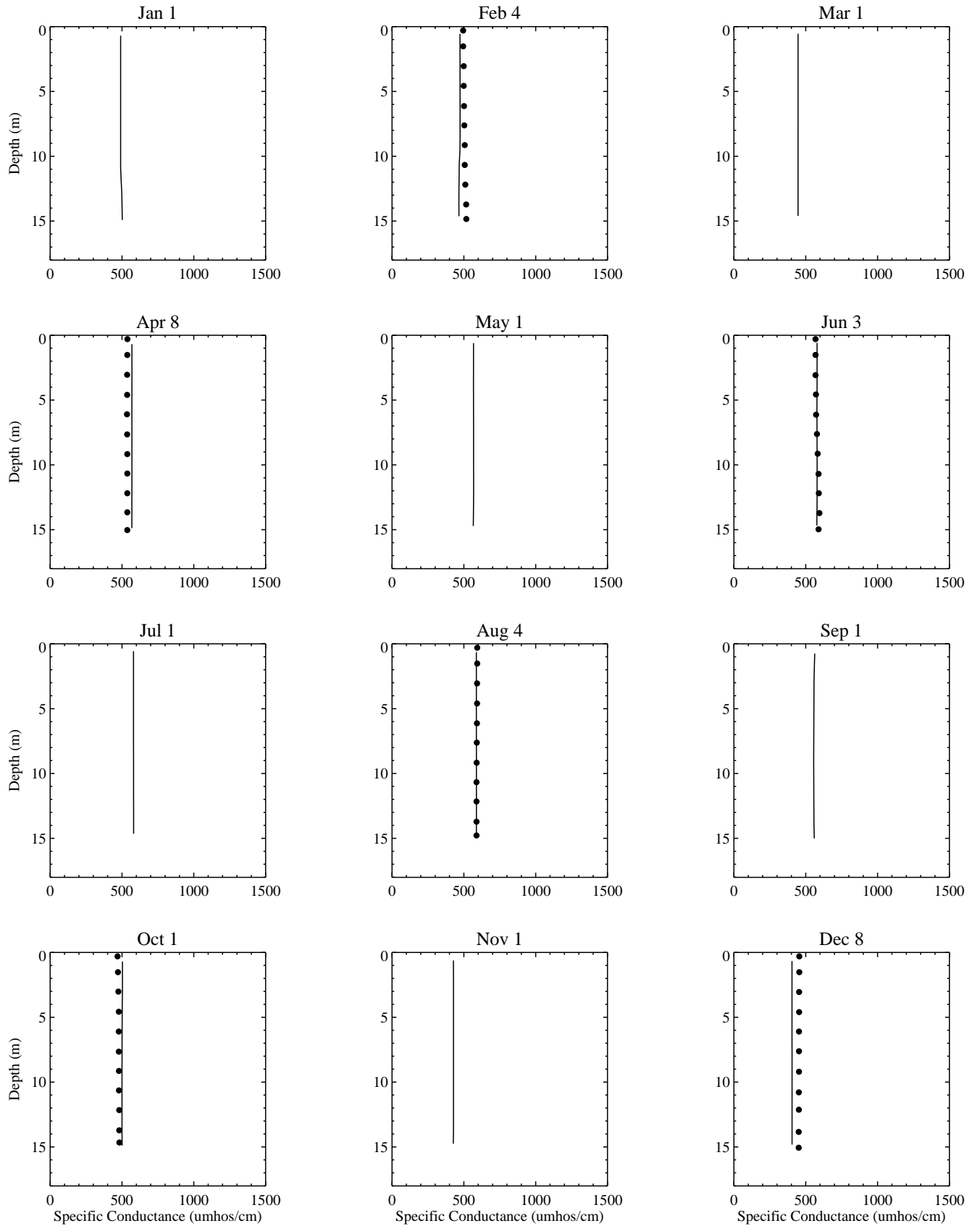




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1997.**

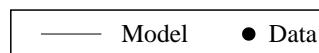
*Profiles shown for dates with available data else model results for first day of month shown.*

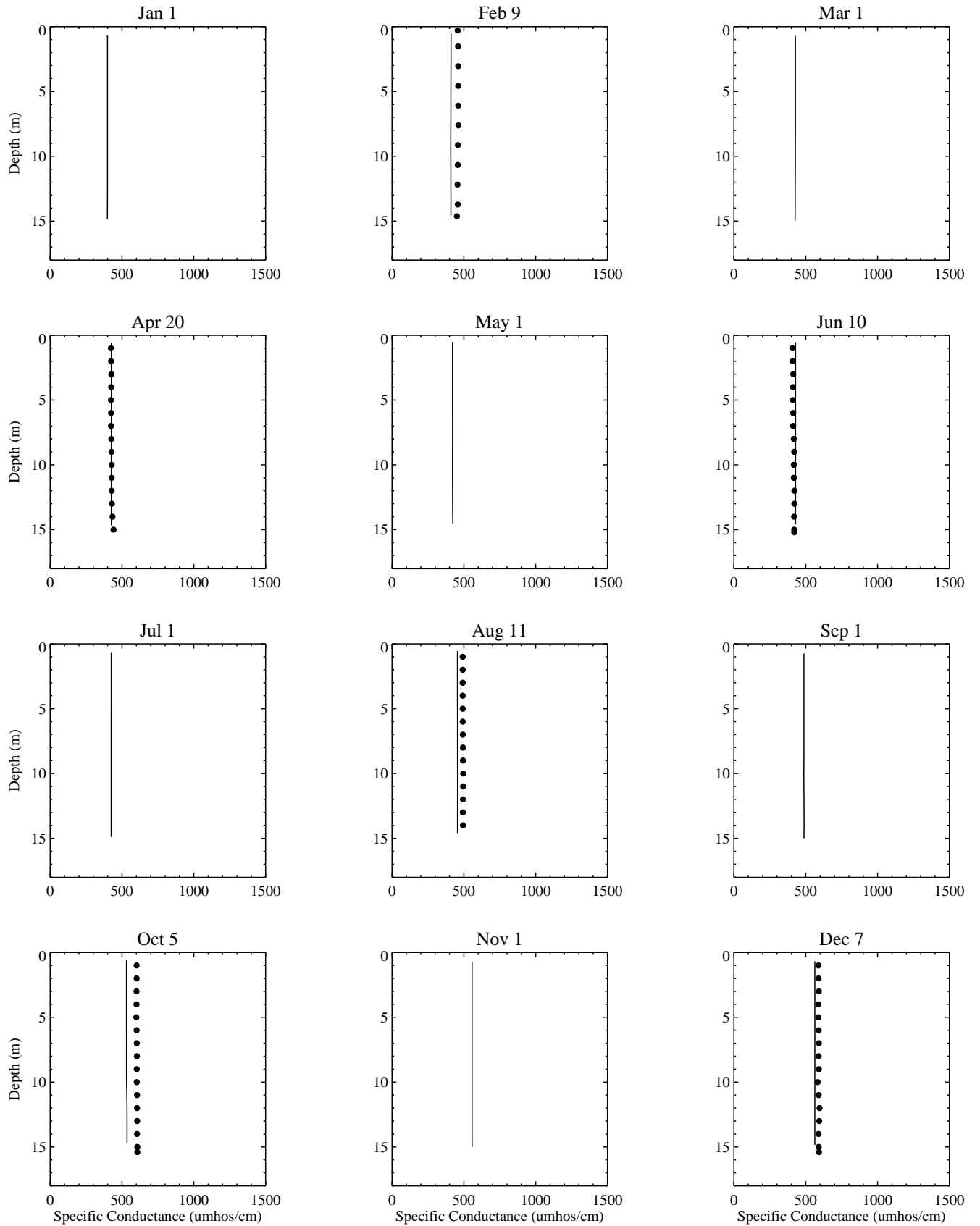




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

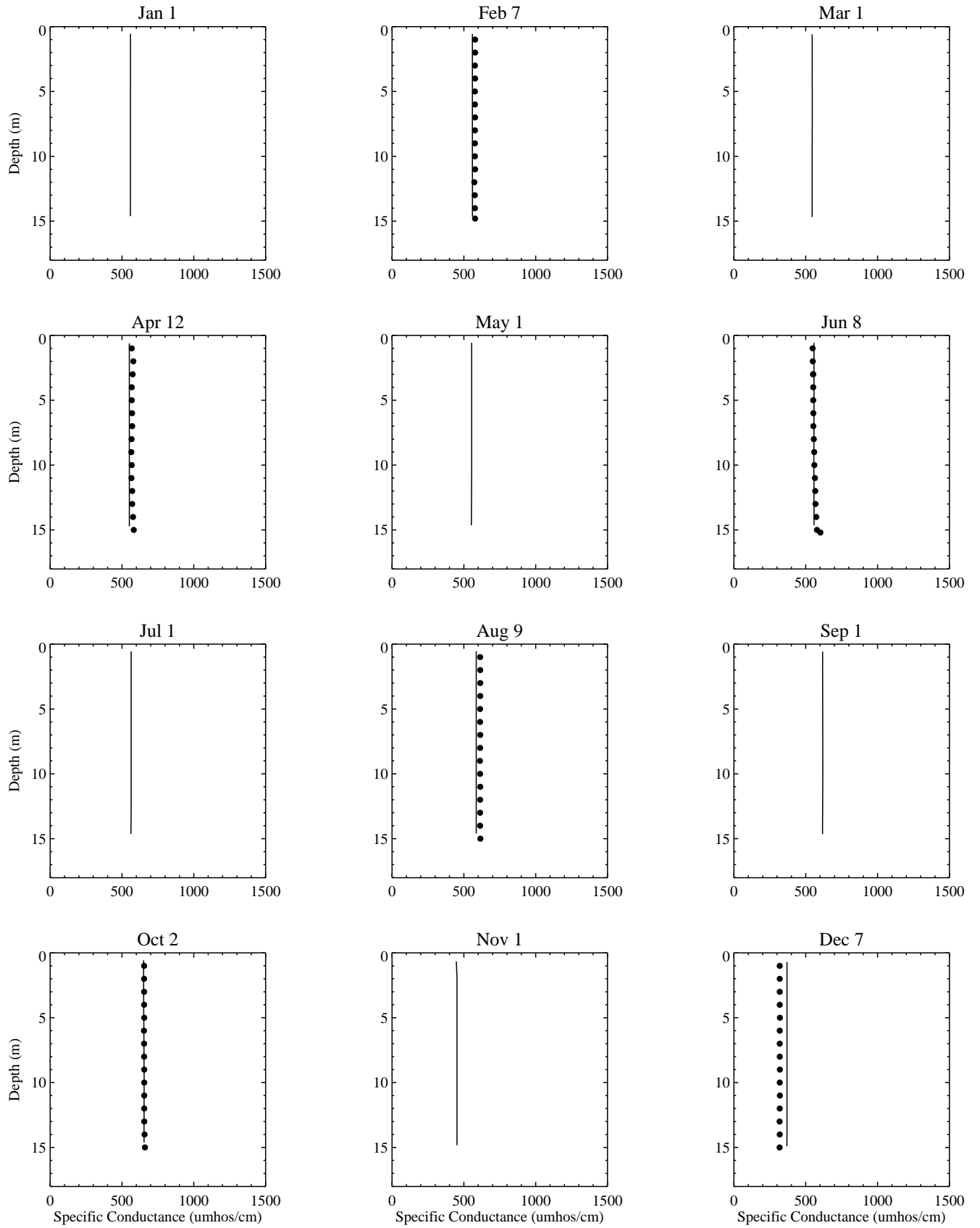




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 1999.**

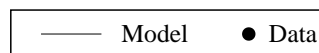
*Profiles shown for dates with available data else model results for first day of month shown.*

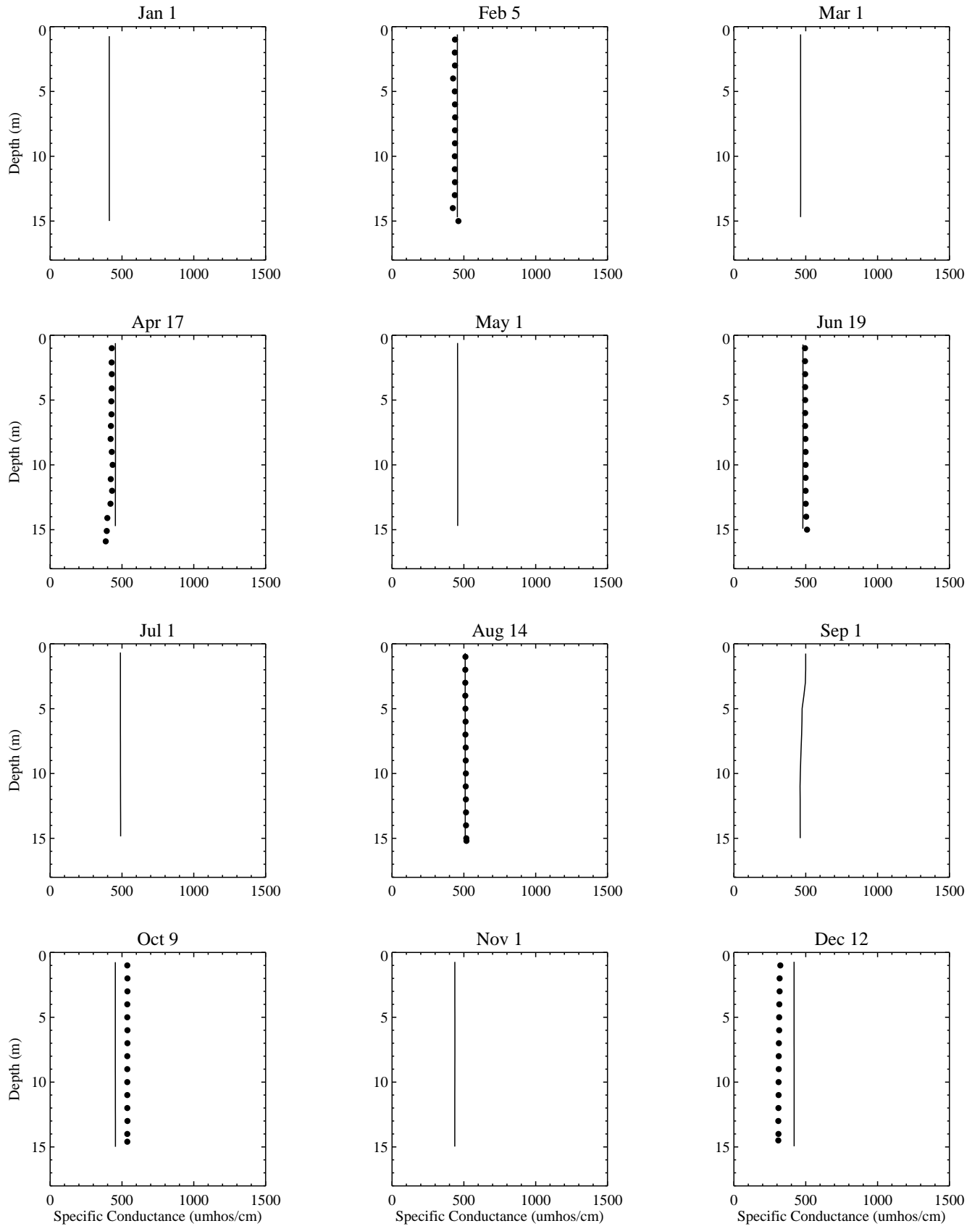




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2000.**

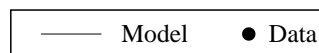
*Profiles shown for dates with available data else model results for first day of month shown.*

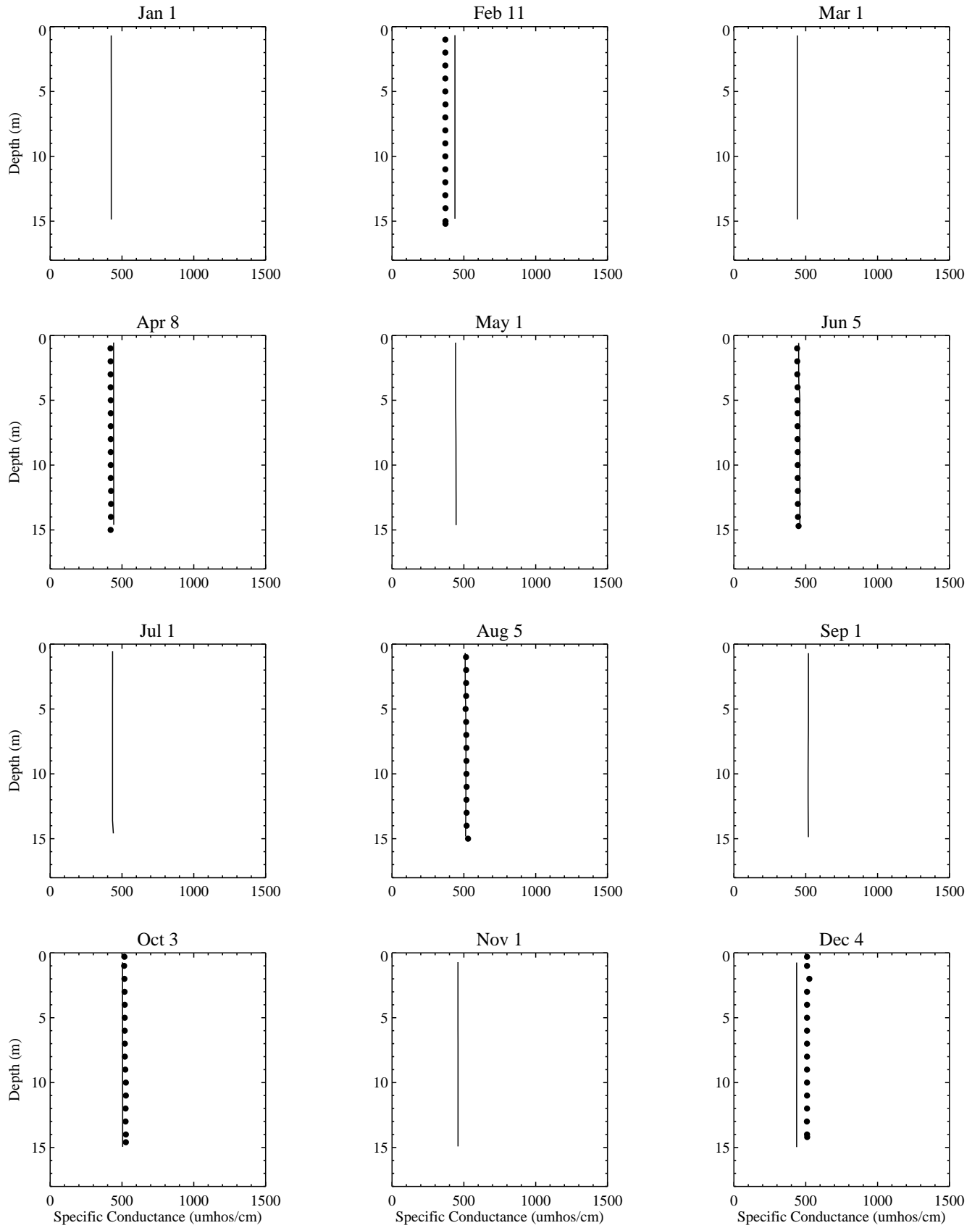




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2001.**

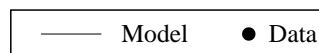
*Profiles shown for dates with available data else model results for first day of month shown.*

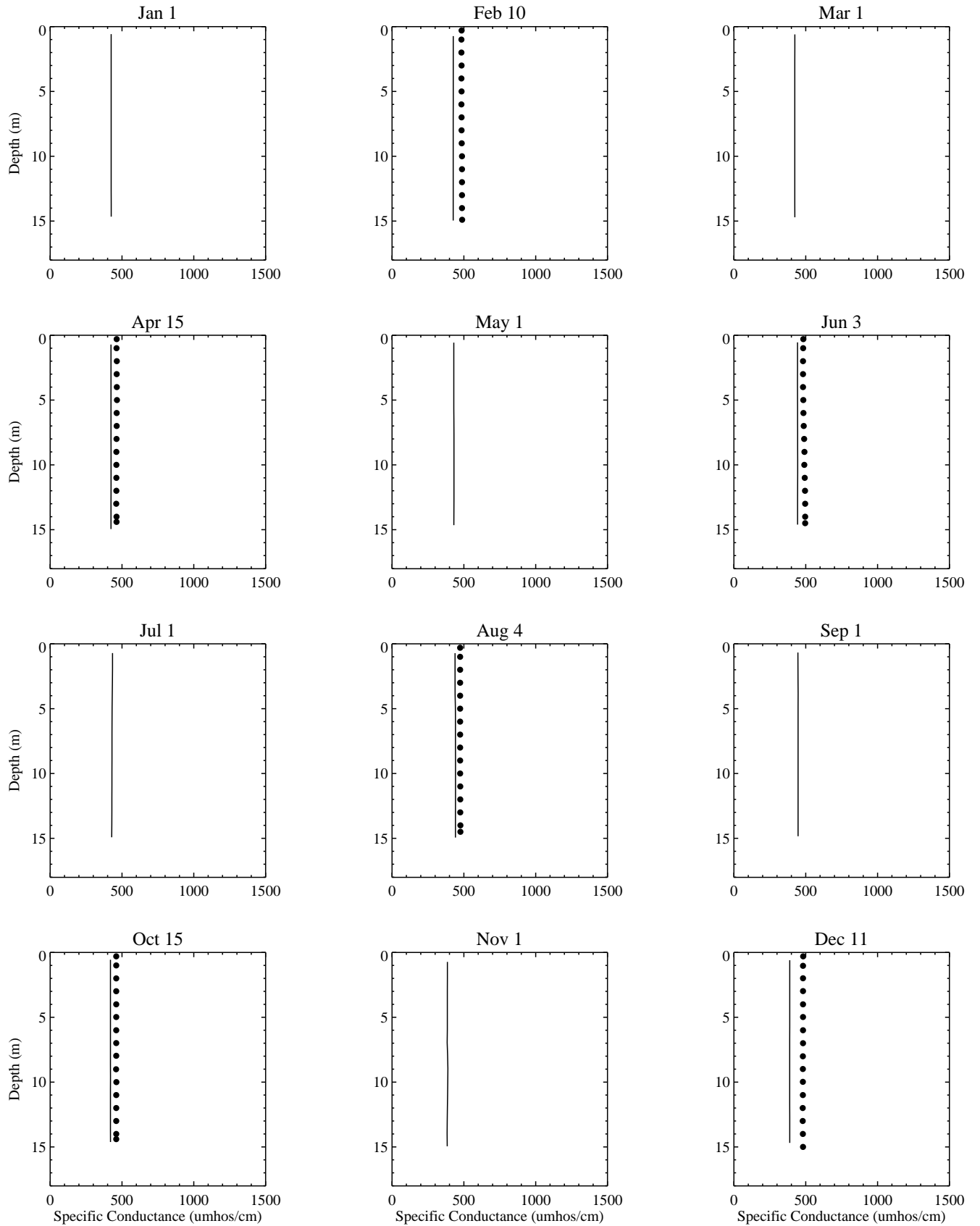




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2002.**

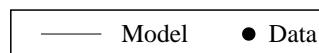
*Profiles shown for dates with available data else model results for first day of month shown.*



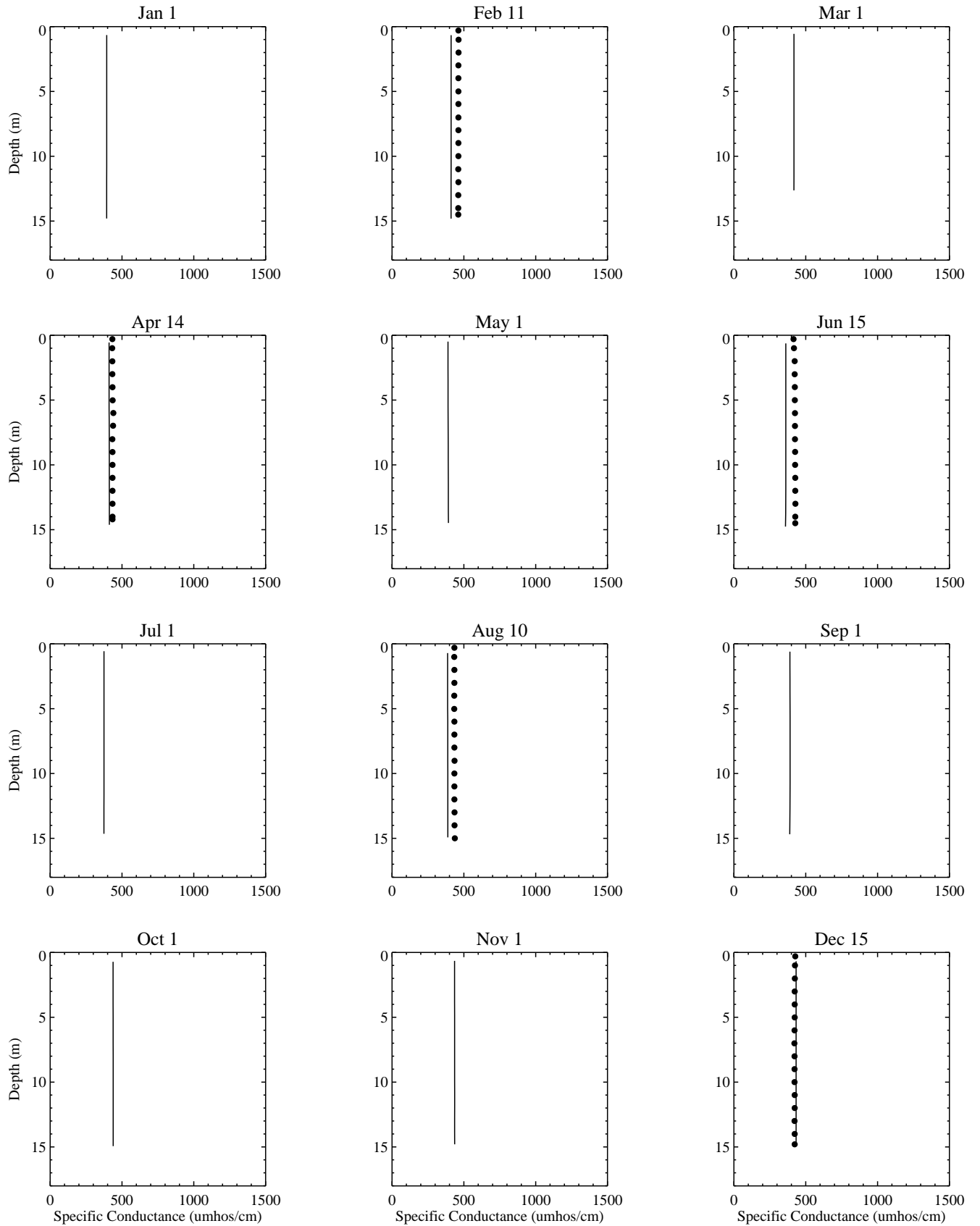


**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



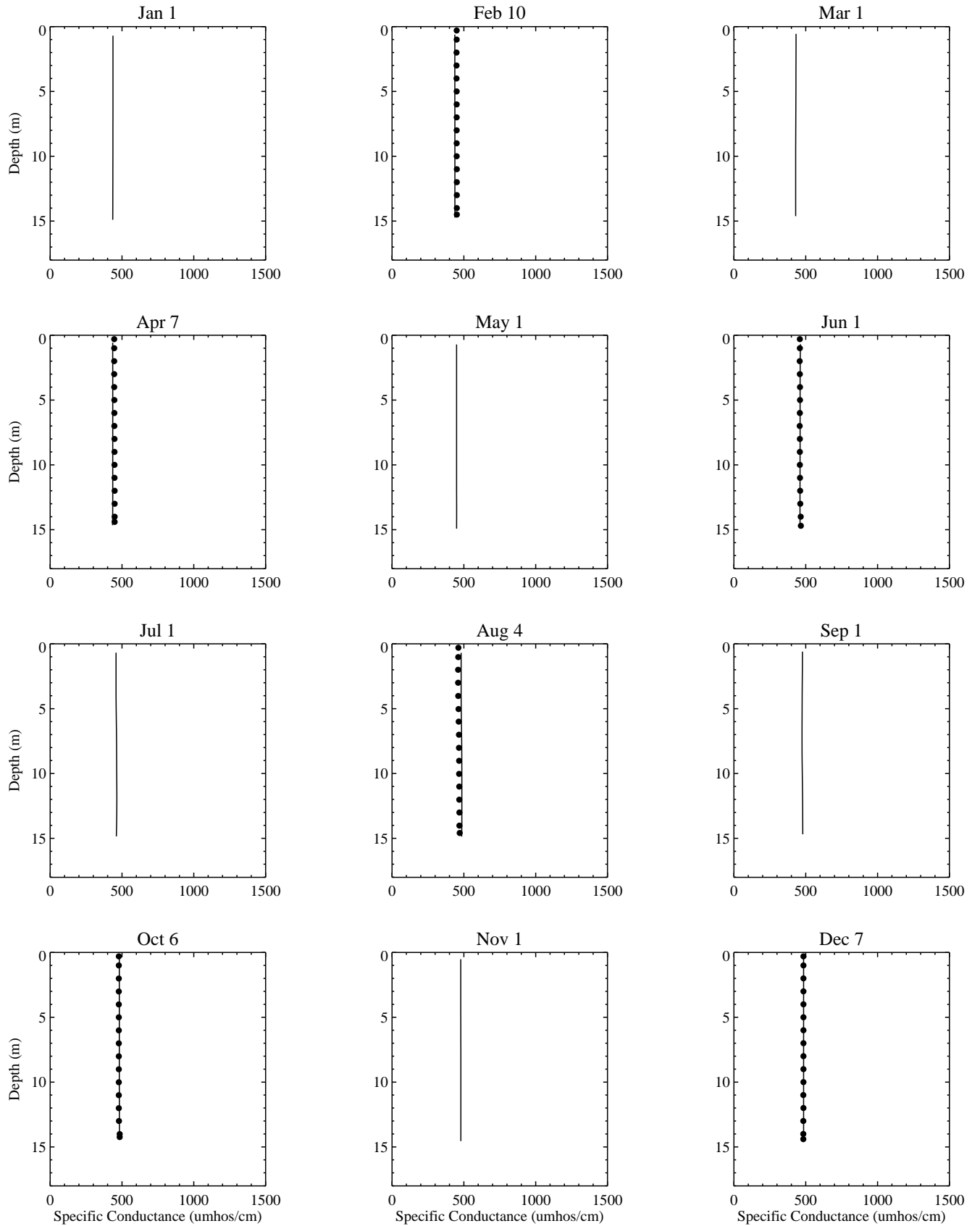




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2004.**

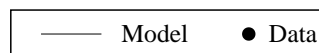
*Profiles shown for dates with available data else model results for first day of month shown.*

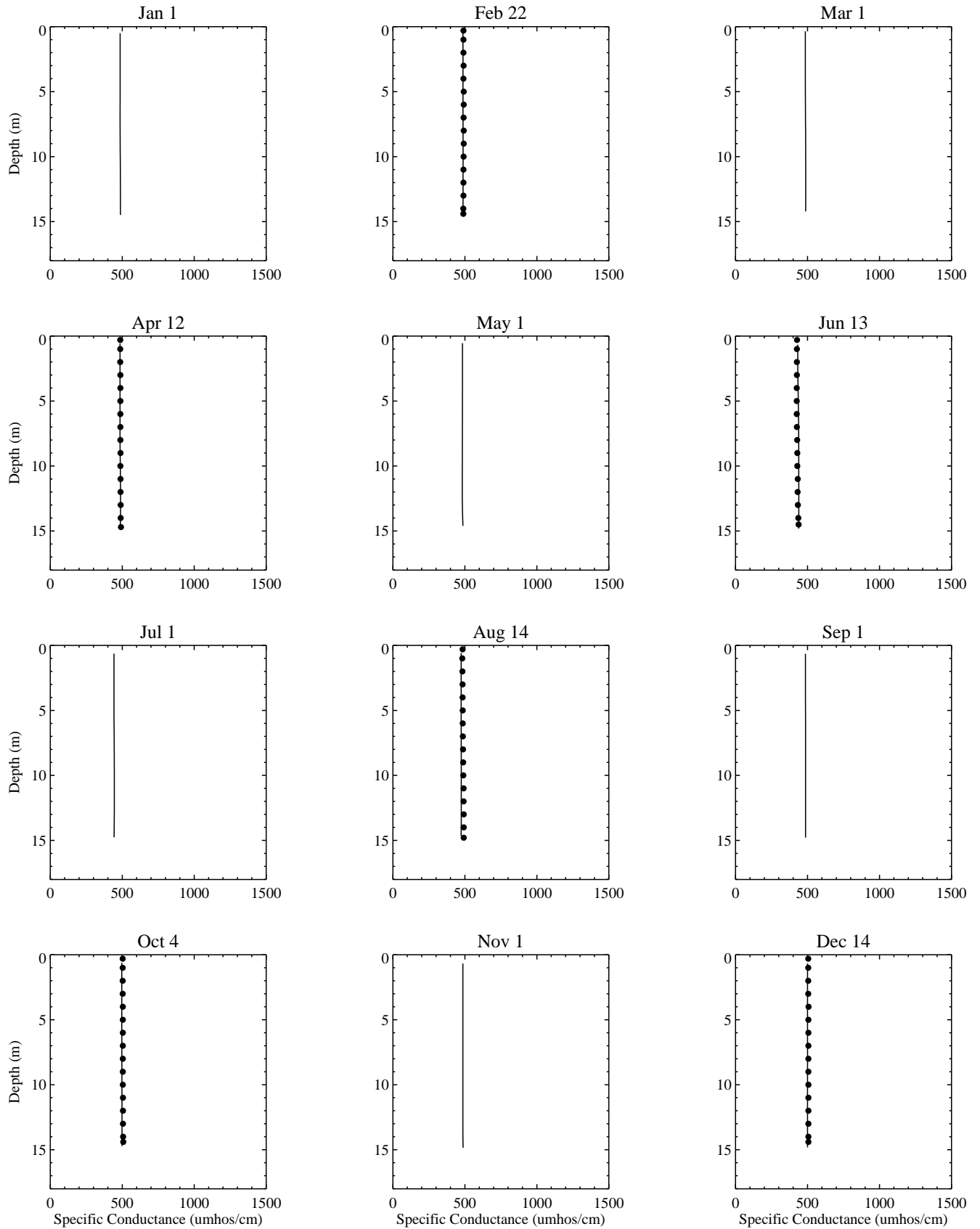




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2005.**

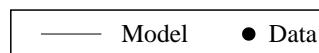
*Profiles shown for dates with available data else model results for first day of month shown.*

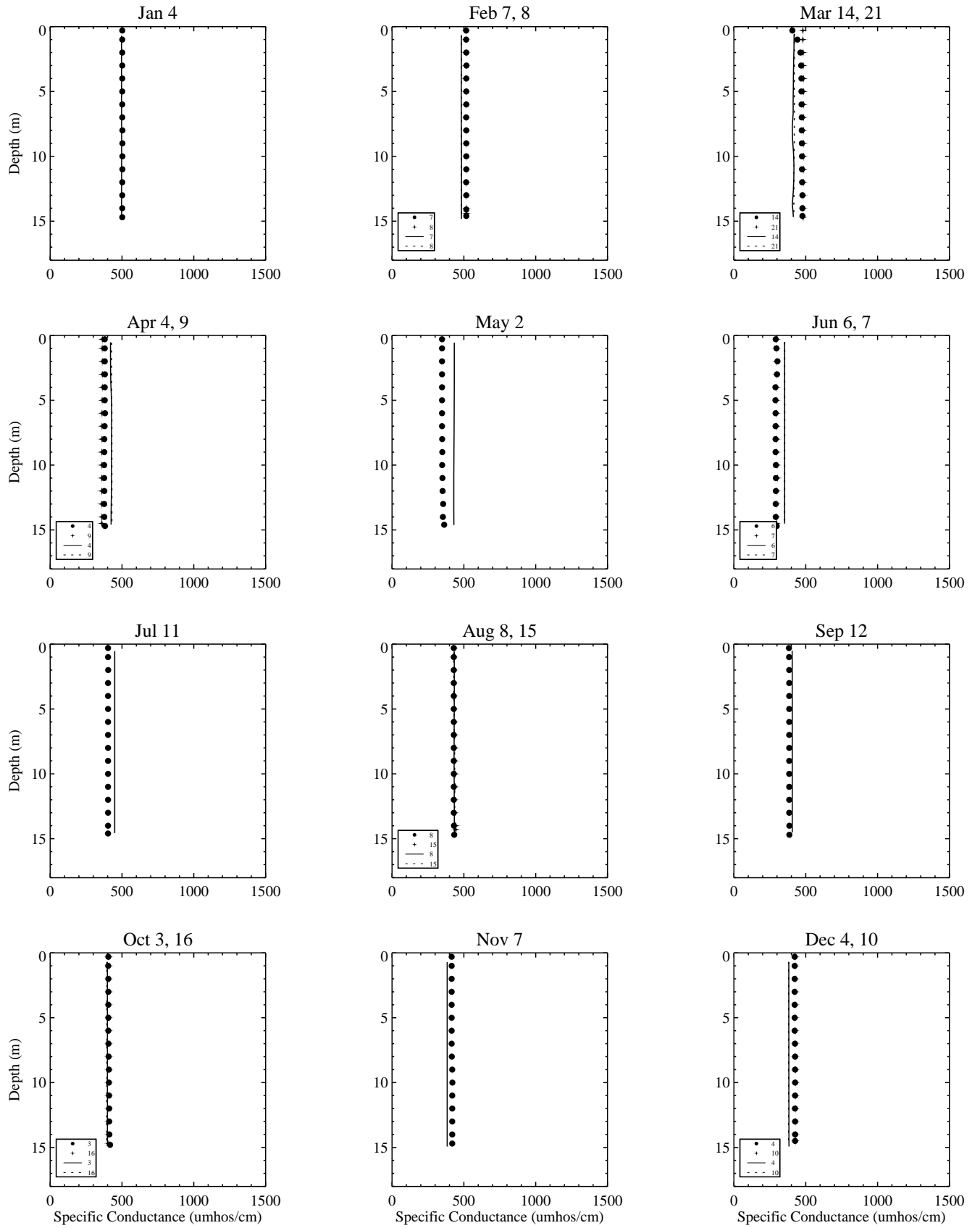




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2006.**

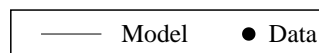
*Profiles shown for dates with available data else model results for first day of month shown.*

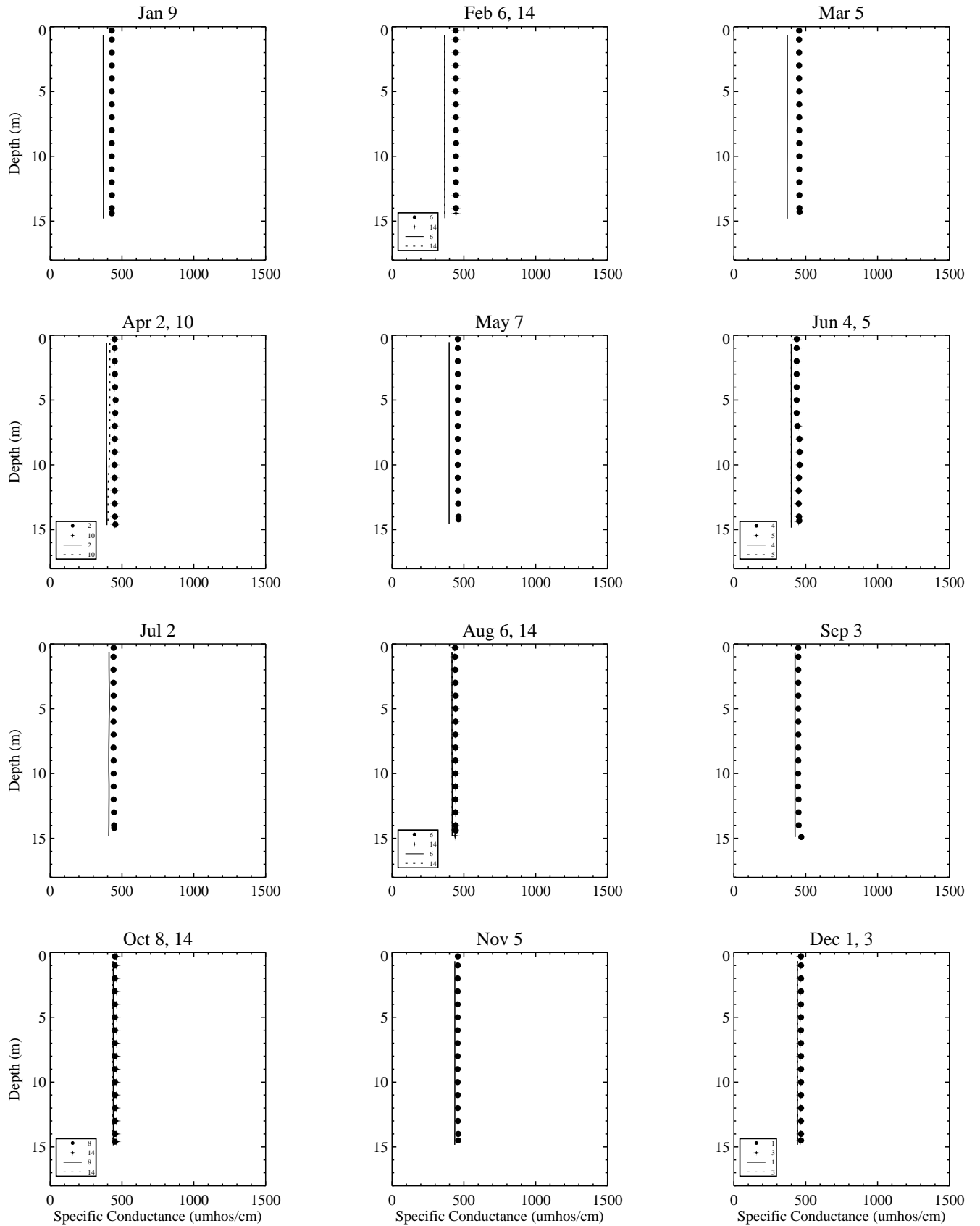




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2007.**

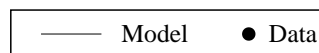
*Profiles shown for dates with available data else model results for first day of month shown.*

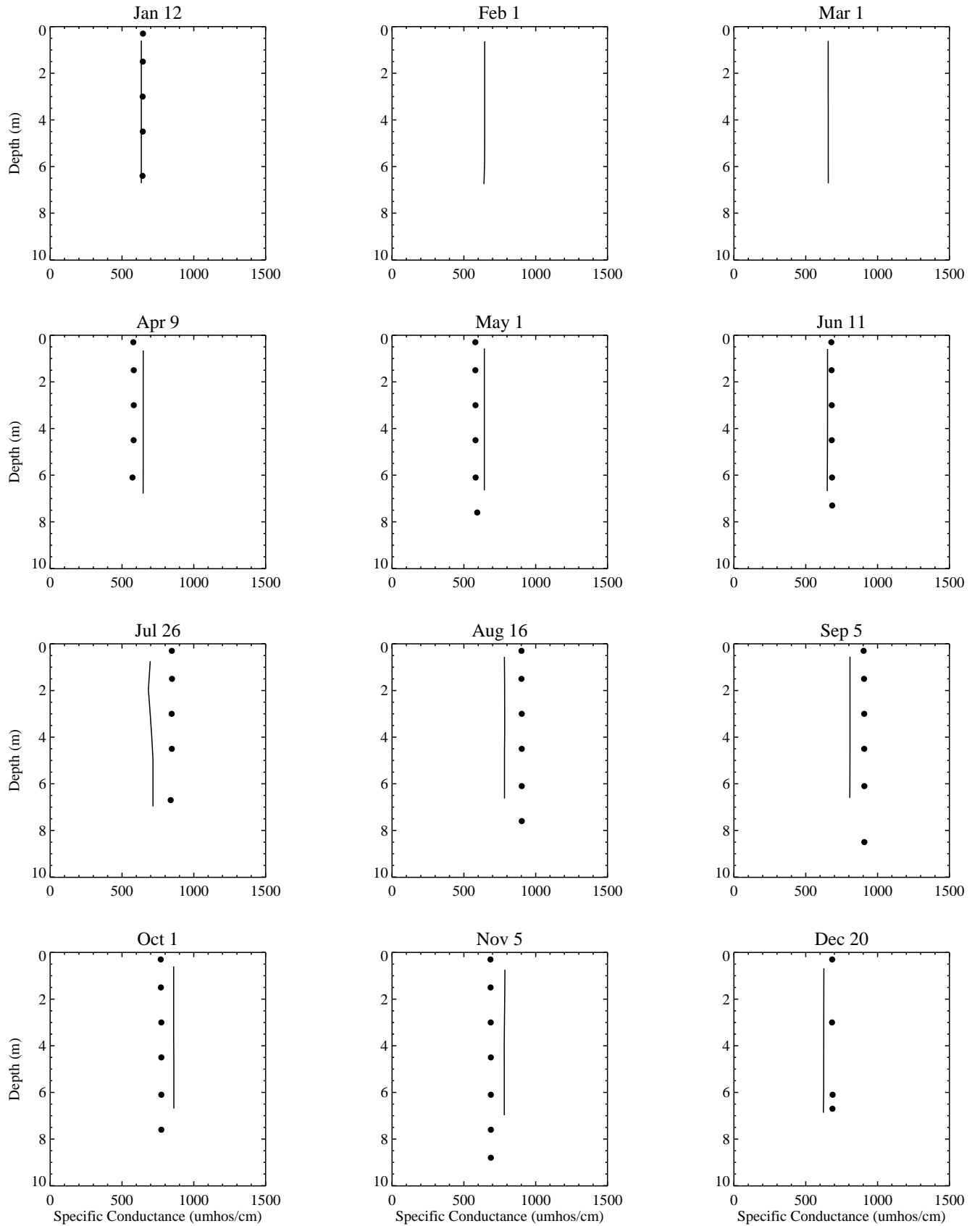




**Figure B-33. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Specific Conductance - 2008.**

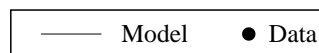
*Profiles shown for dates with available data else model results for first day of month shown.*

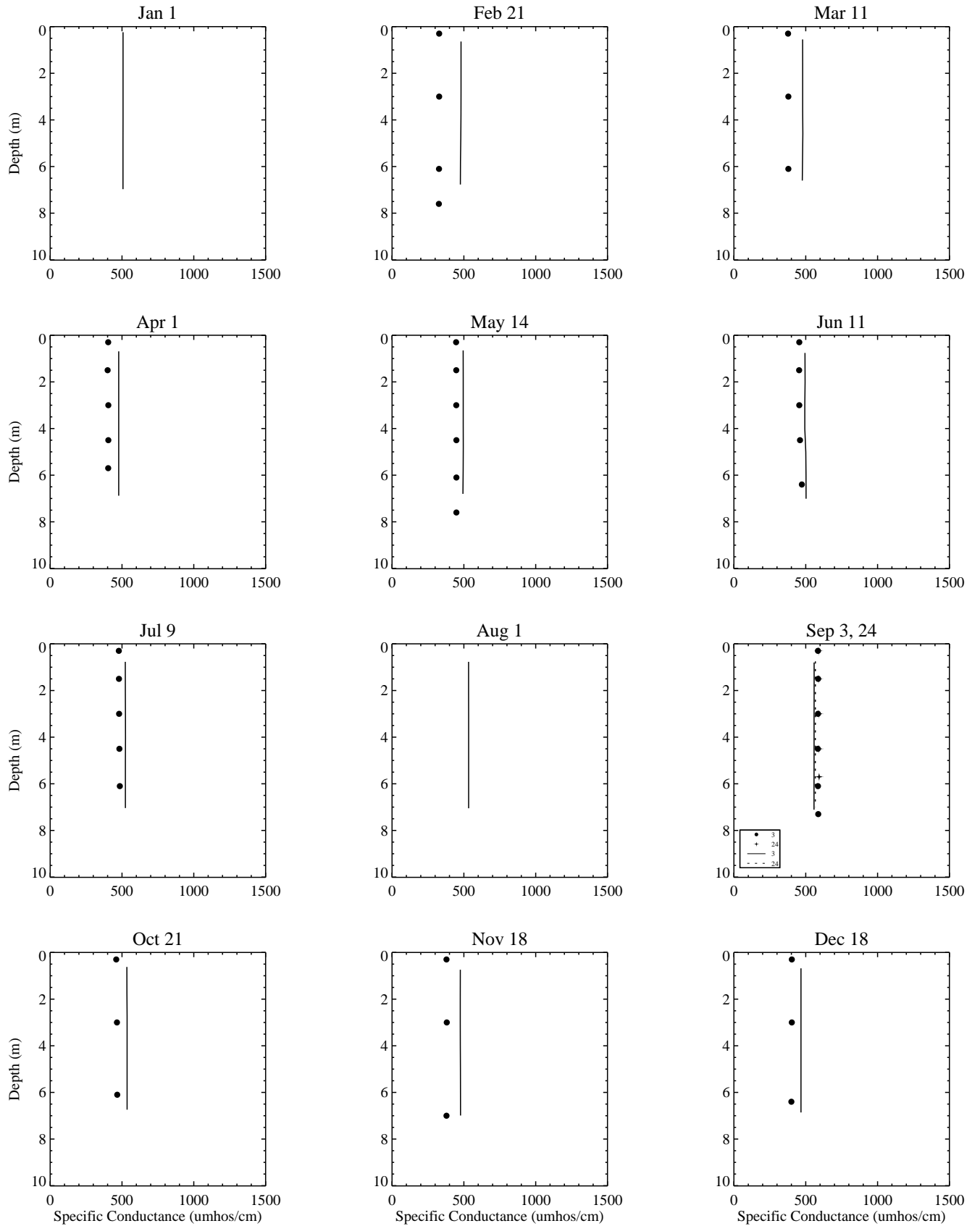




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1984.**

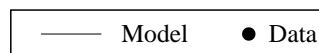
*Profiles shown for dates with available data else model results for first day of month shown.*

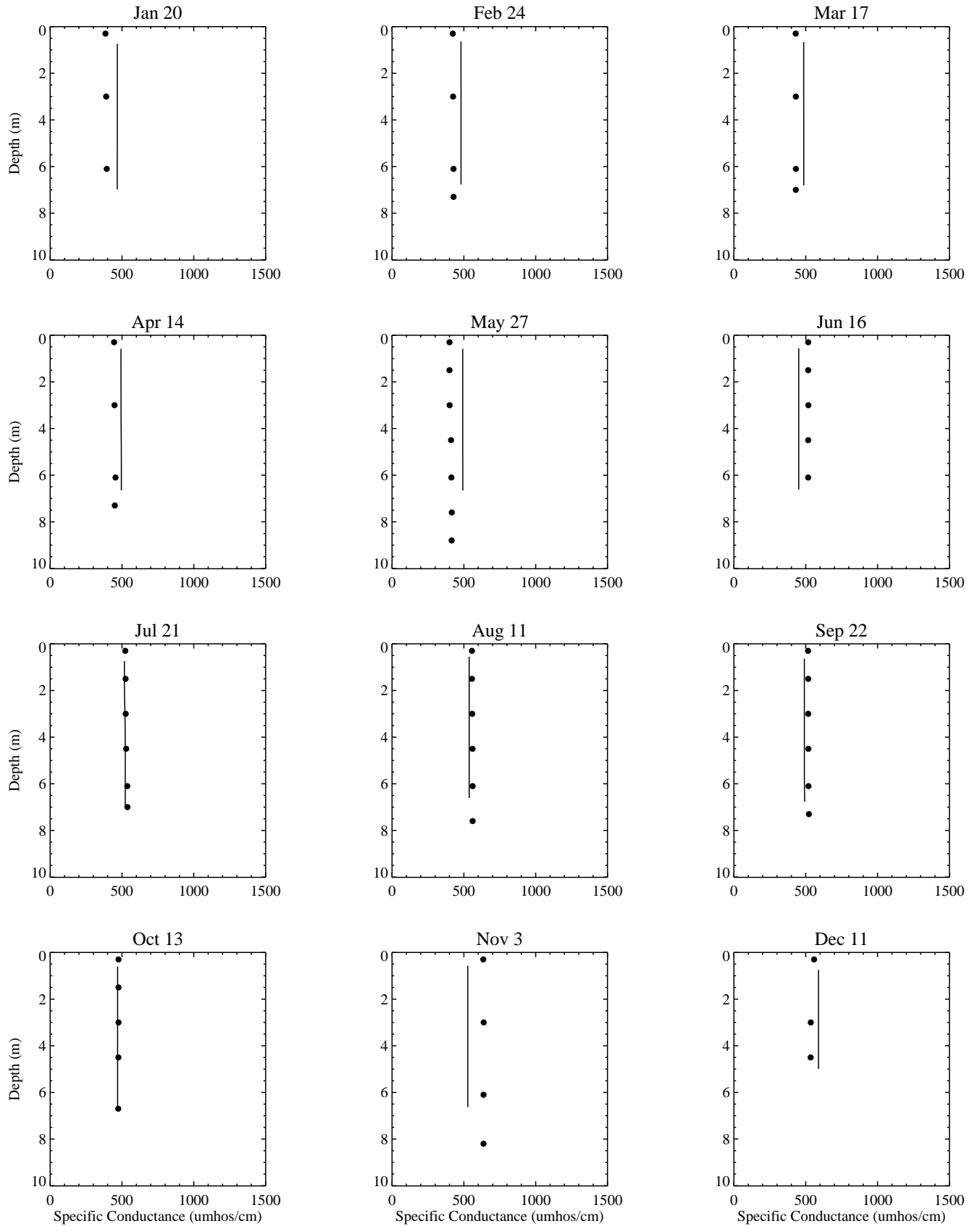




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*



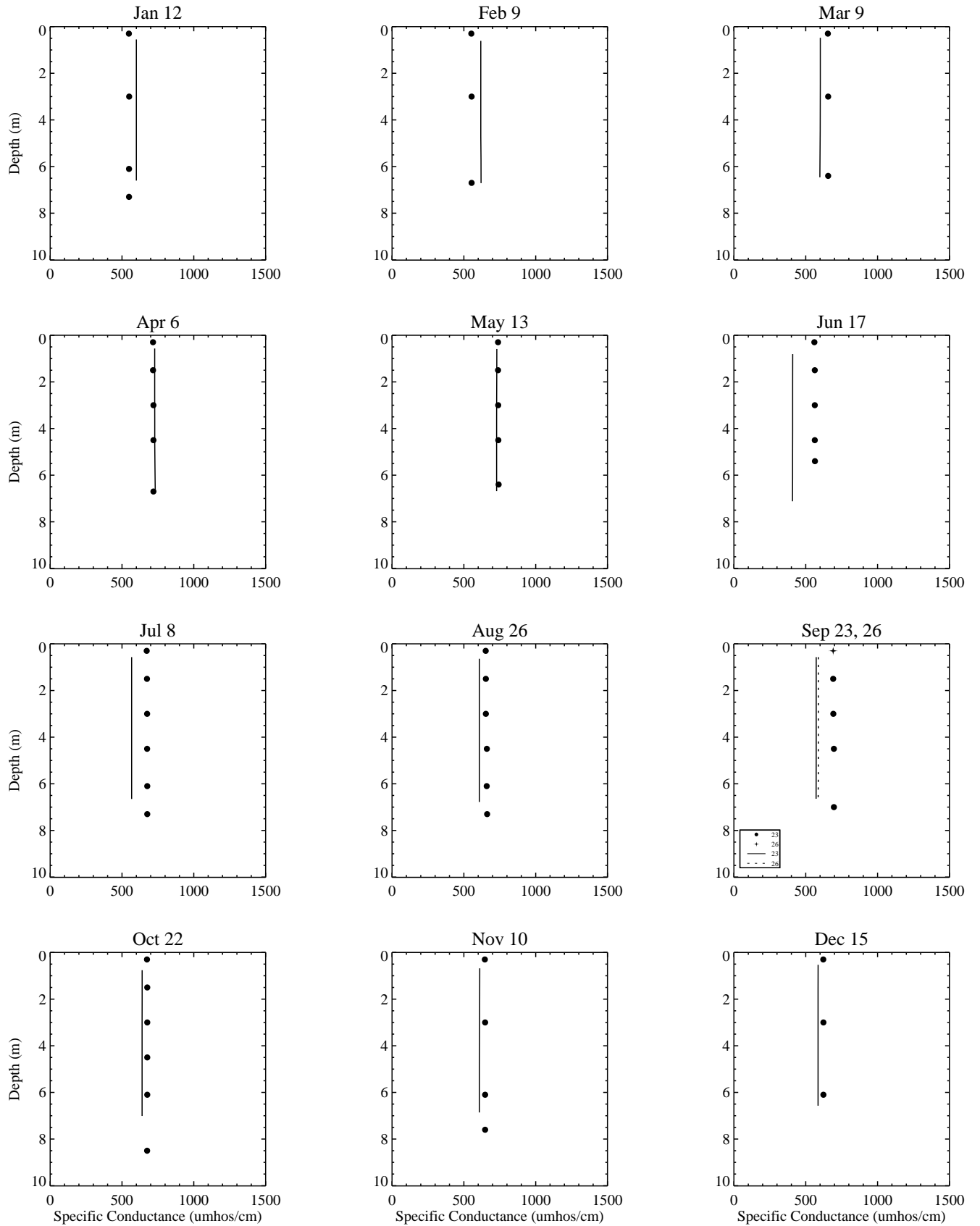


**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

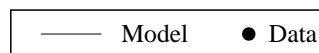


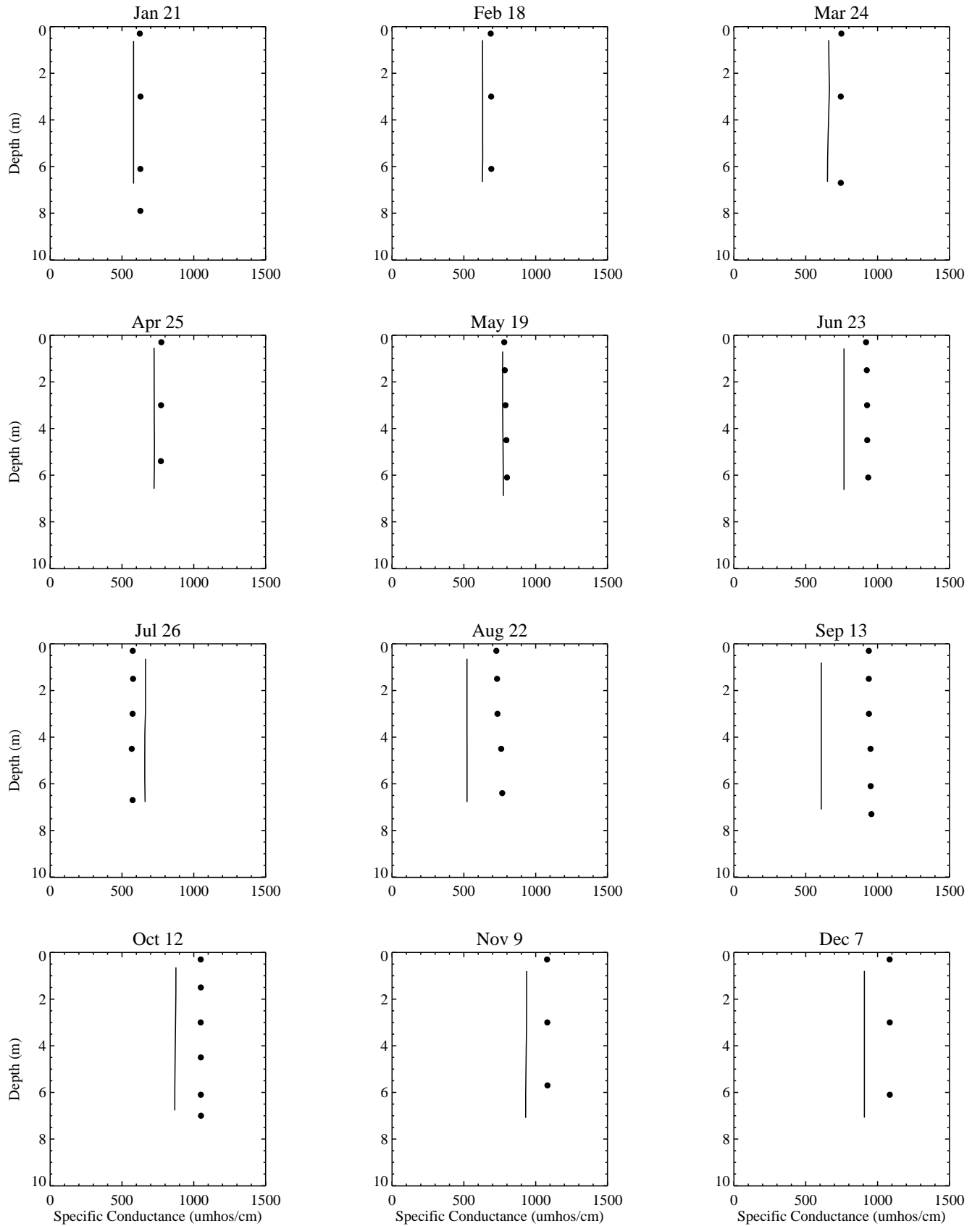




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

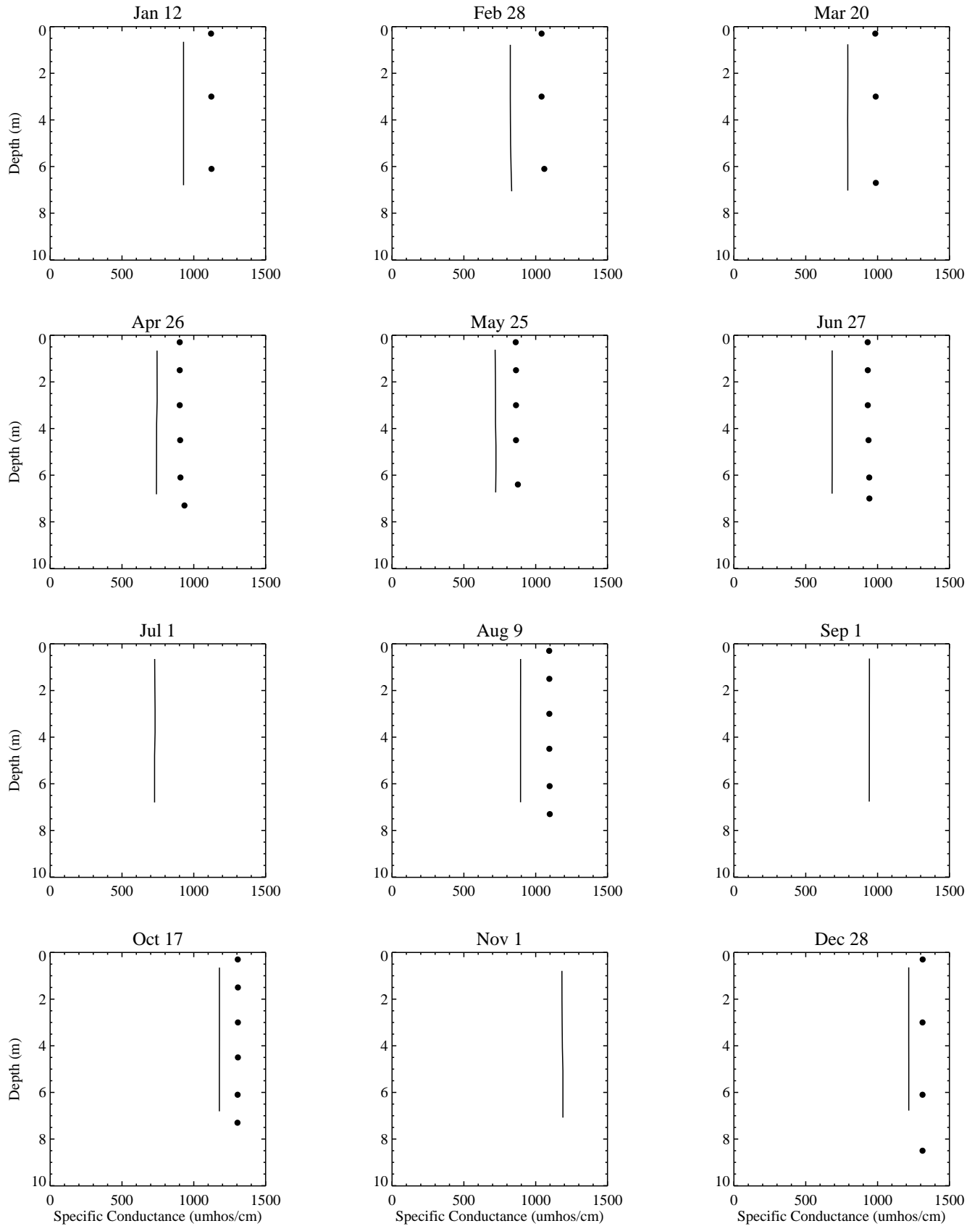




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

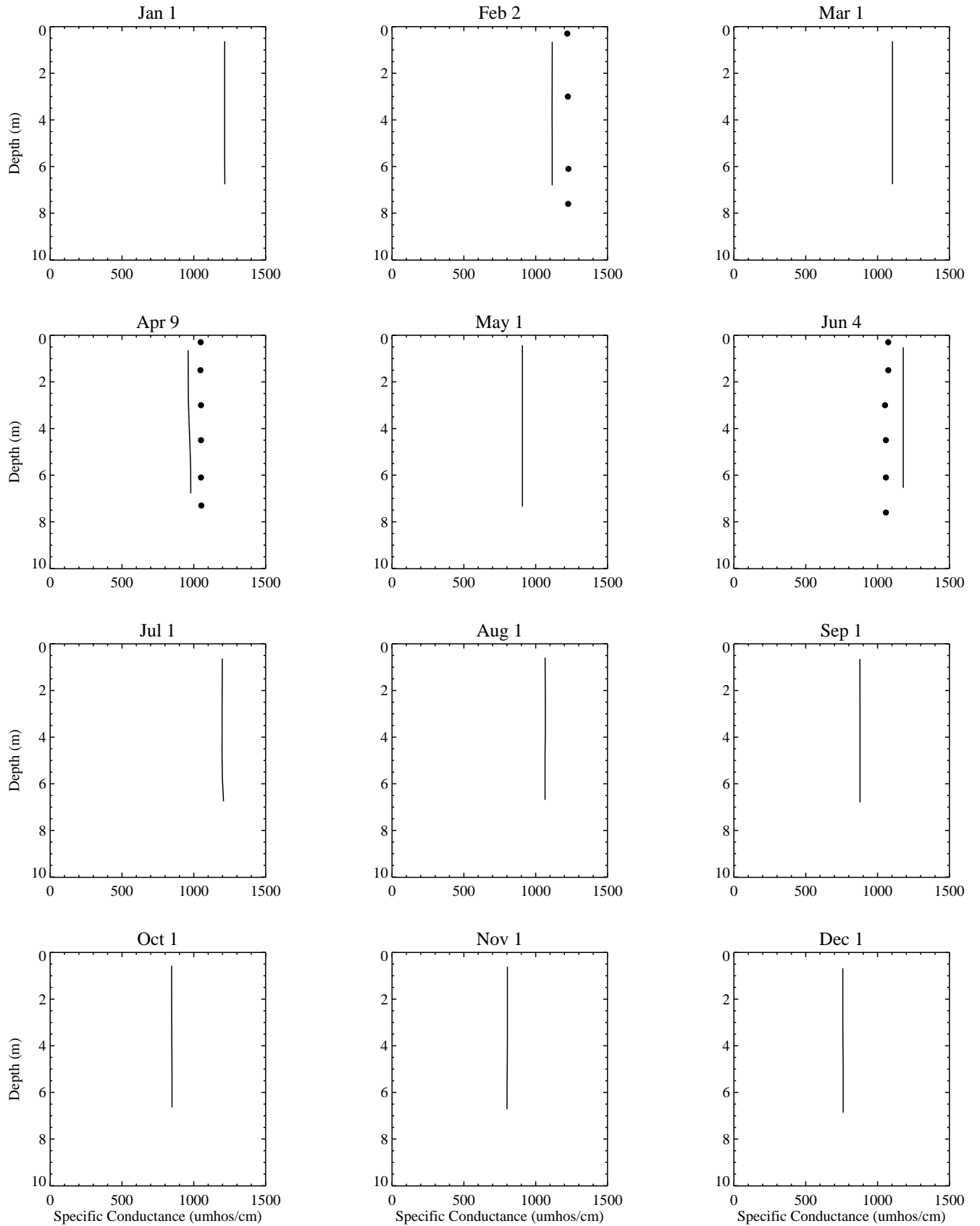




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1989.**

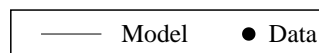
*Profiles shown for dates with available data else model results for first day of month shown.*

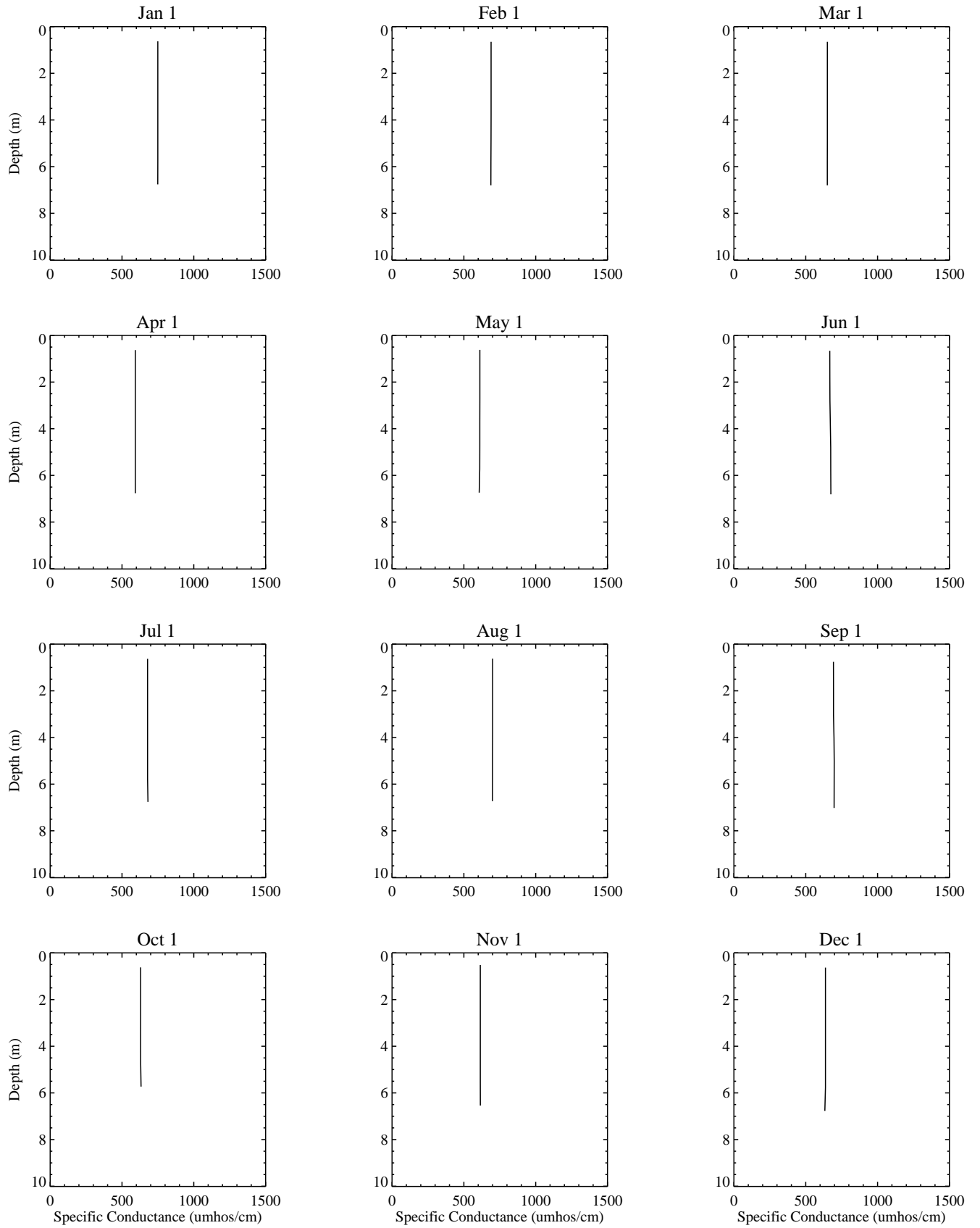




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1990.**

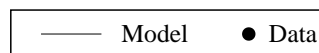
*Profiles shown for dates with available data else model results for first day of month shown.*

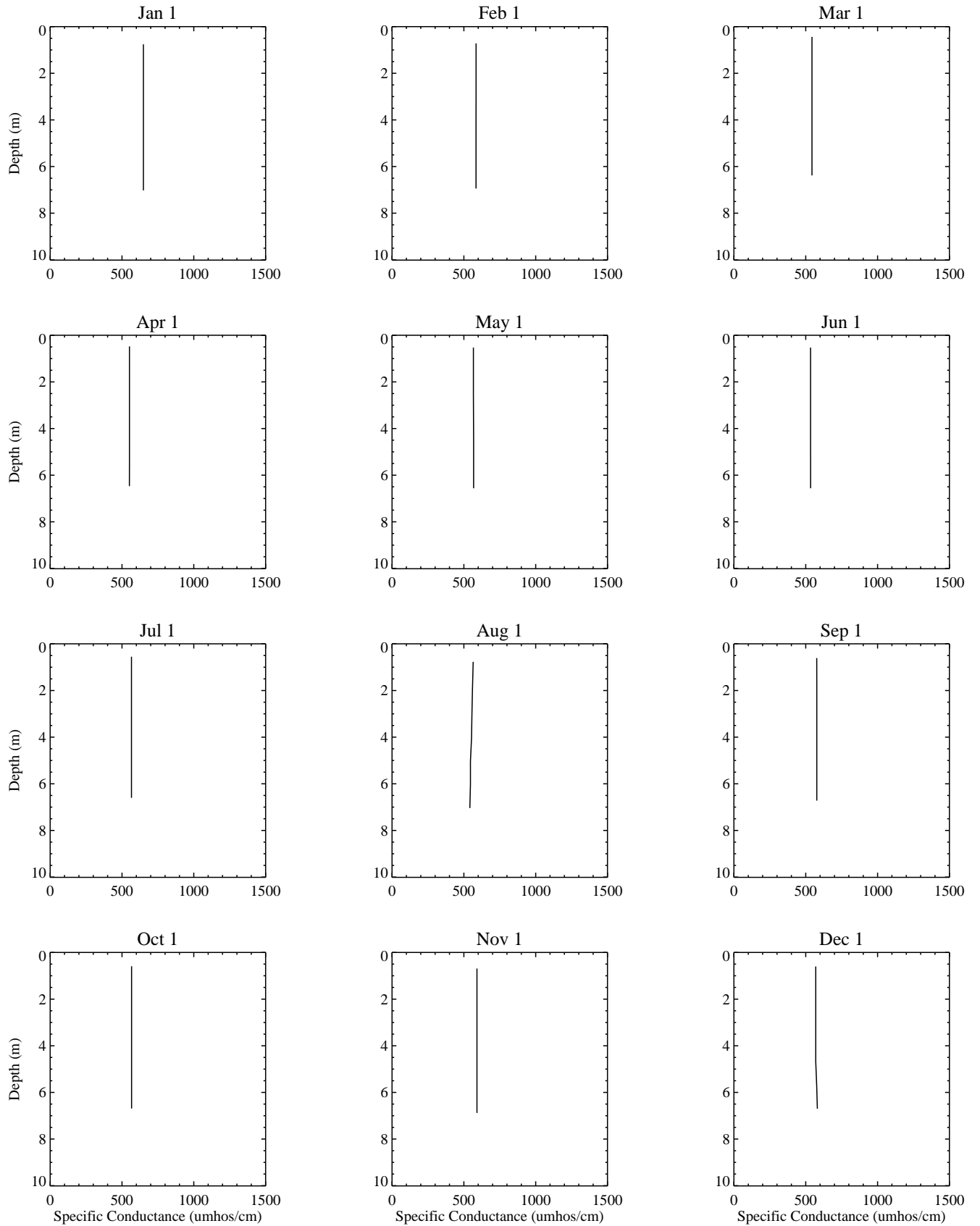




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1991.**

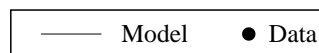
*Profiles shown for dates with available data else model results for first day of month shown.*

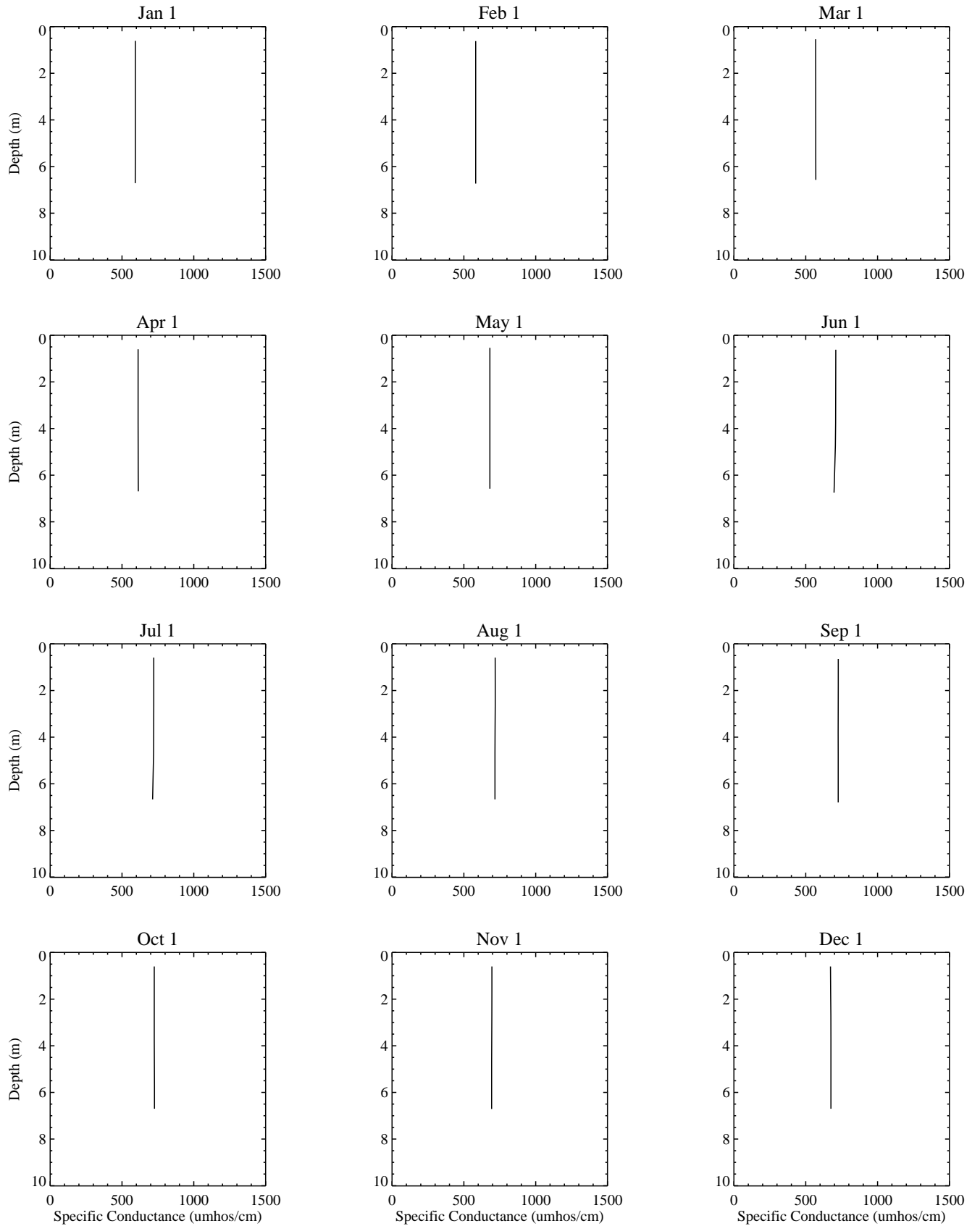




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

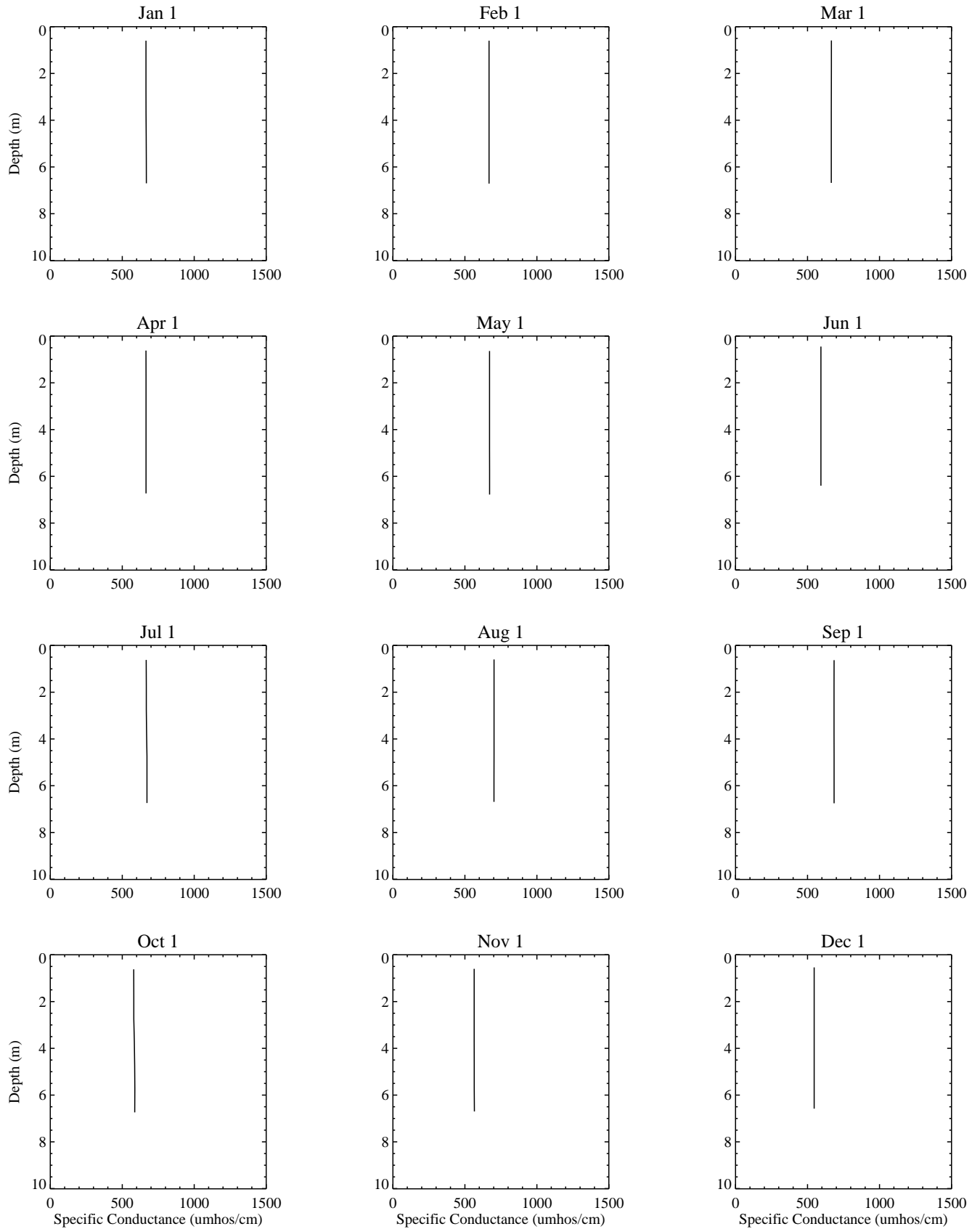




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1993.**

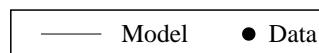
*Profiles shown for dates with available data else model results for first day of month shown.*



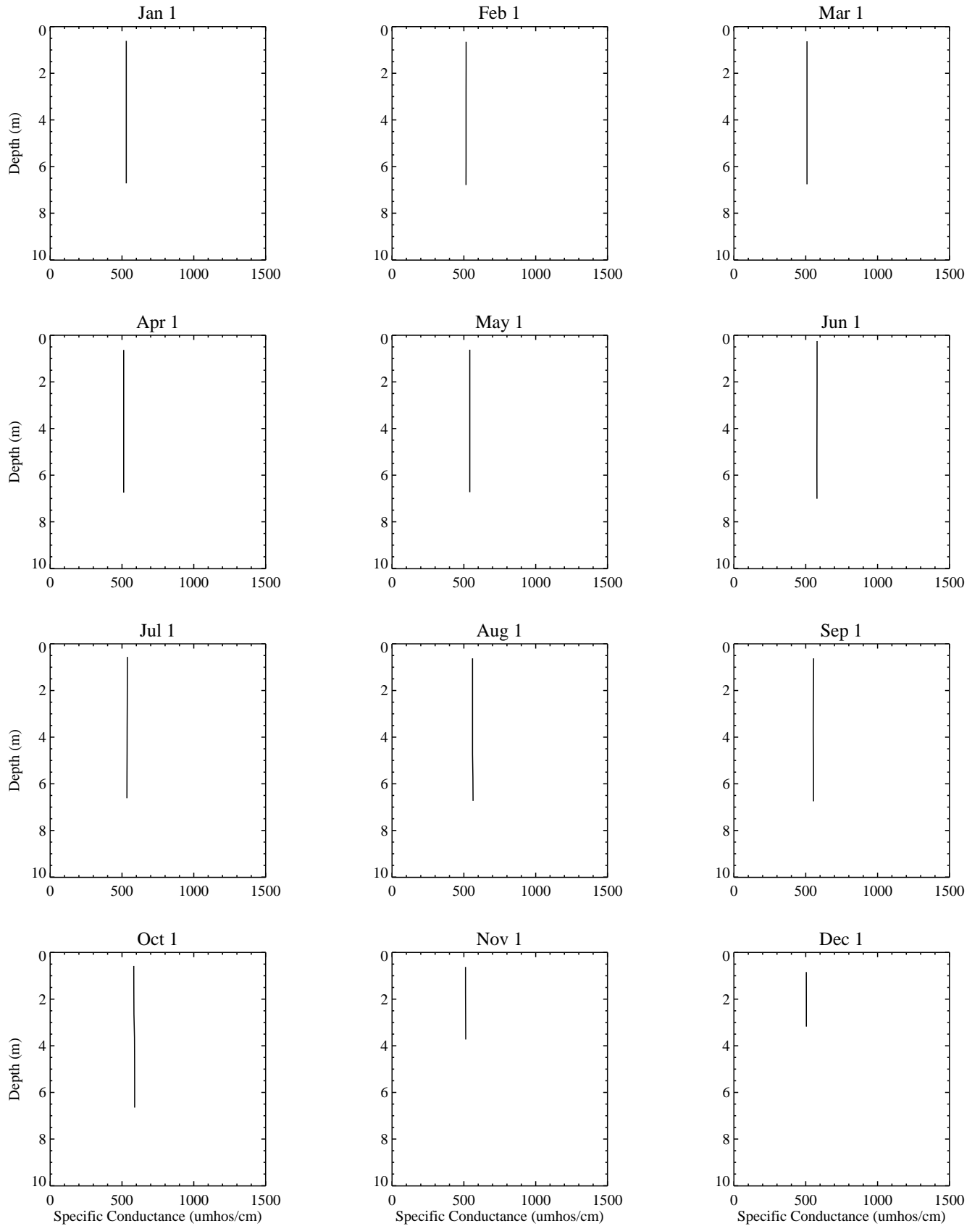


**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

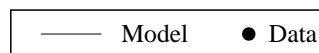


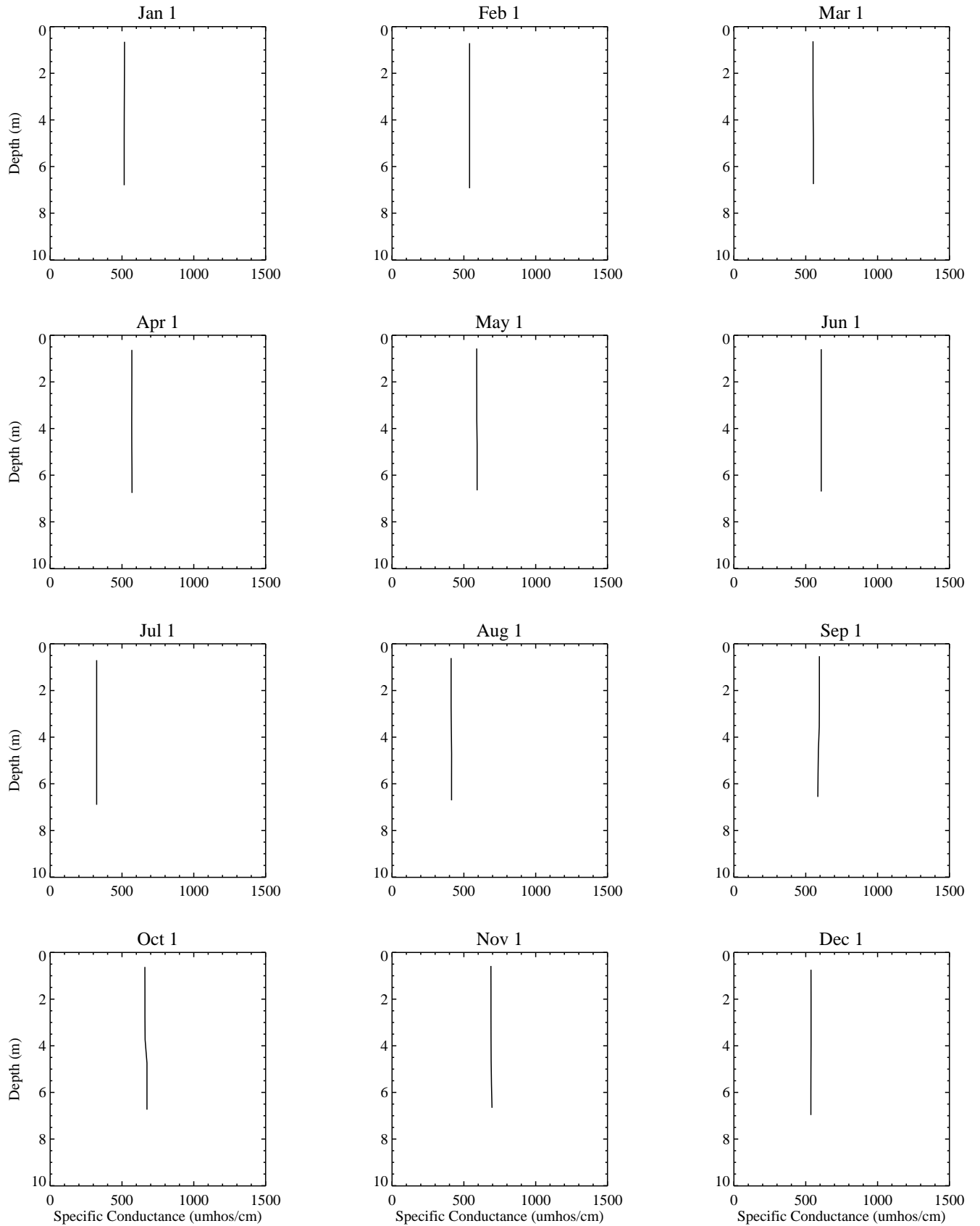




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1995.**

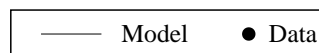
*Profiles shown for dates with available data else model results for first day of month shown.*

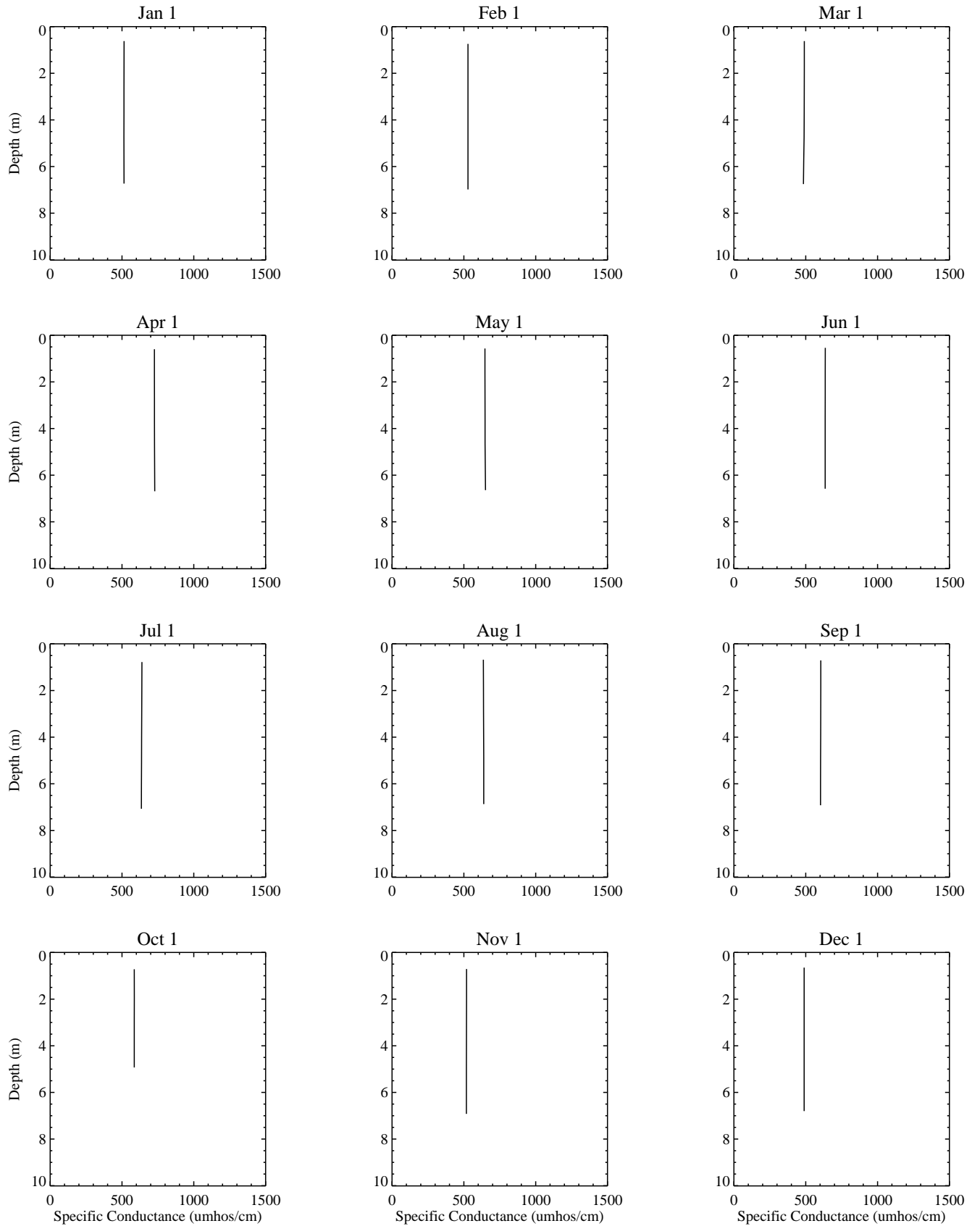




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

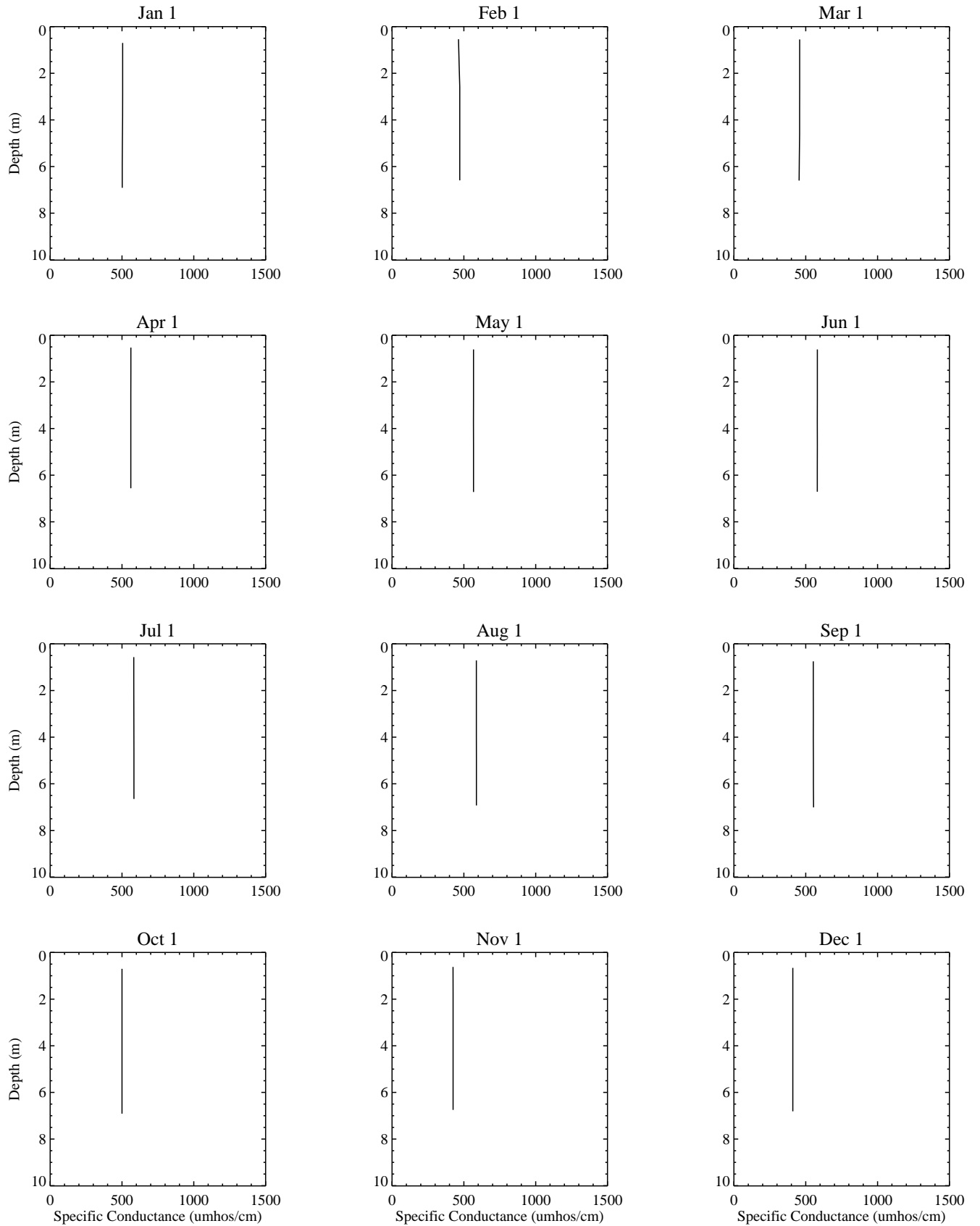




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

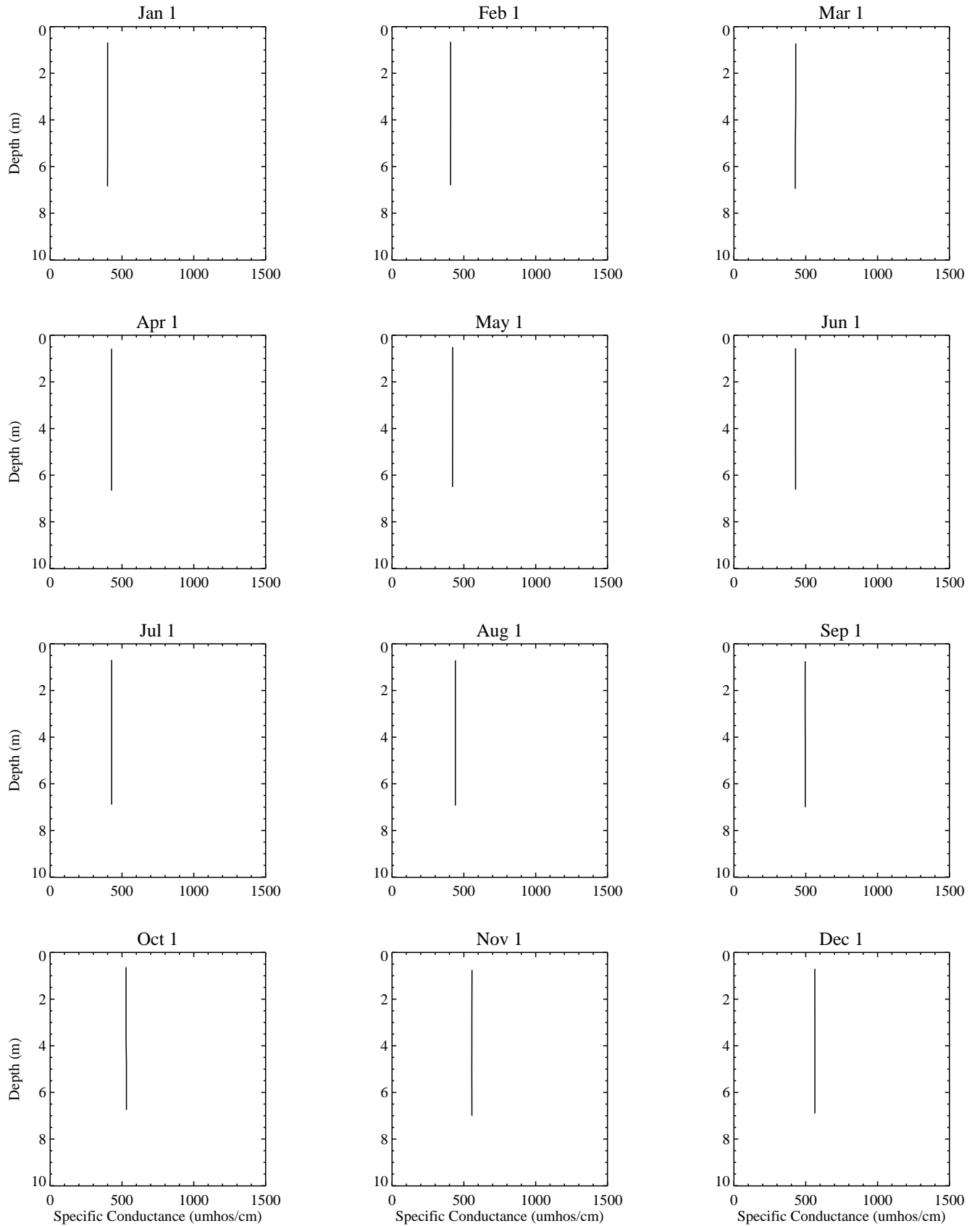




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1998.**

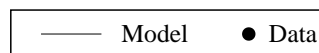
*Profiles shown for dates with available data else model results for first day of month shown.*

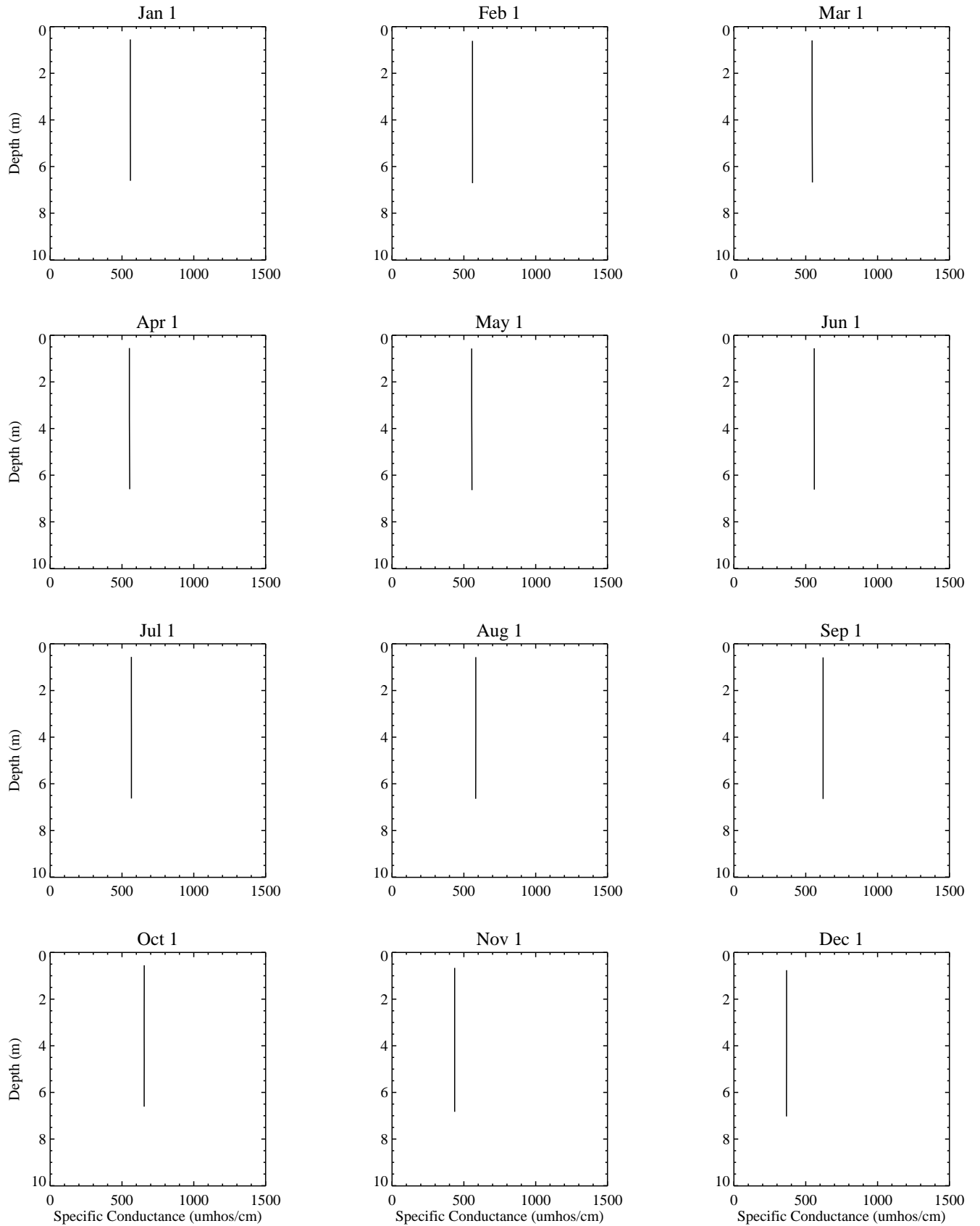




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

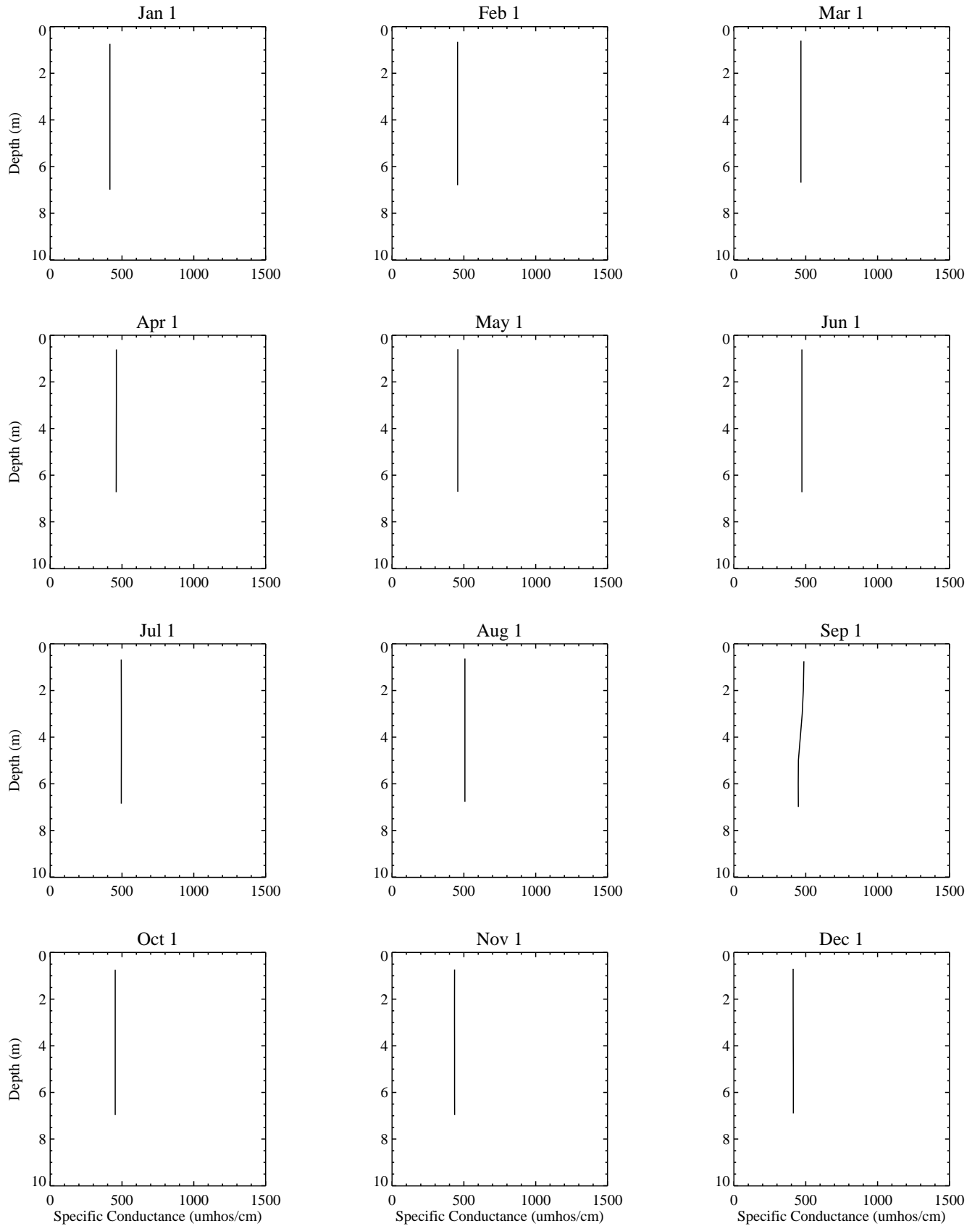




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

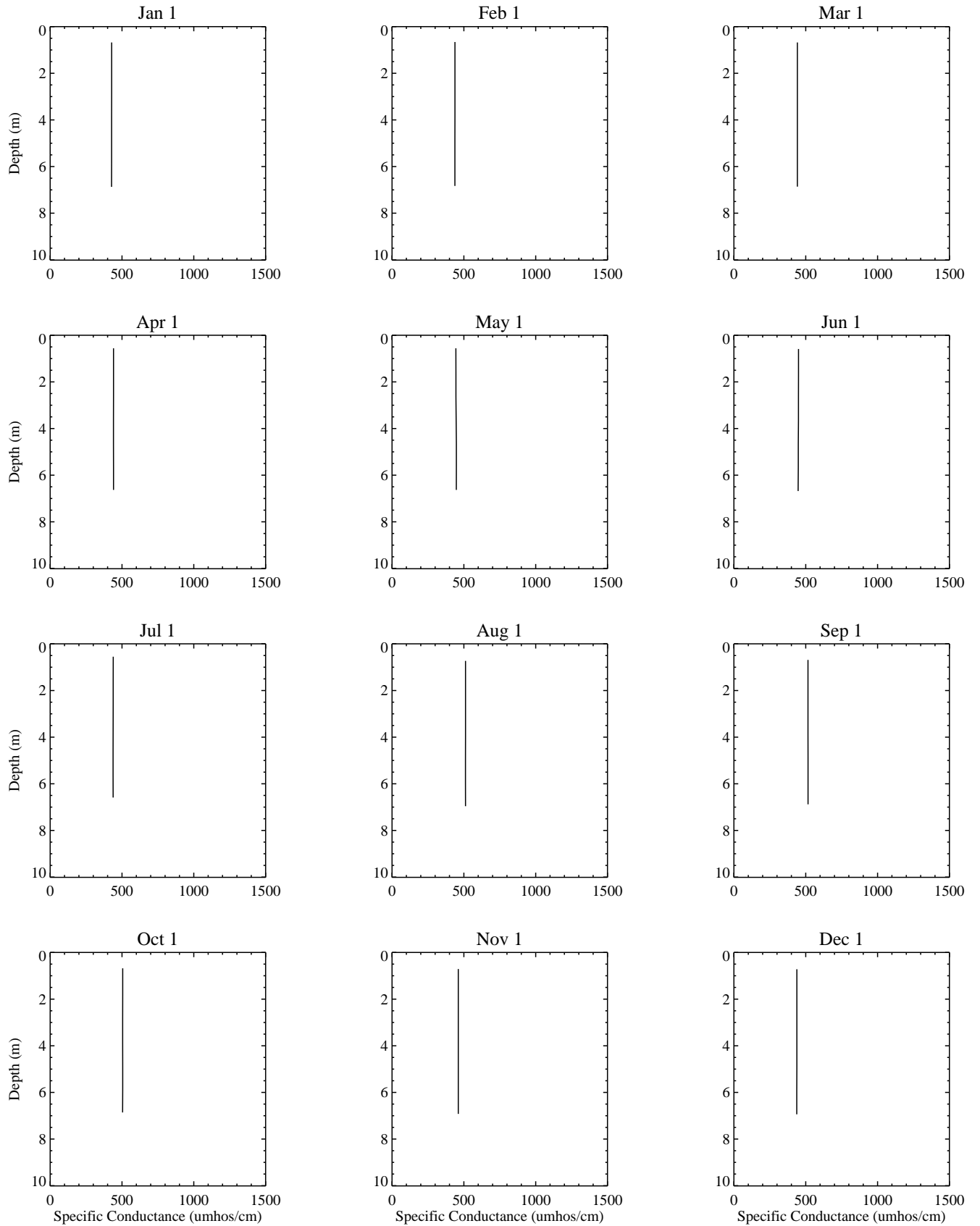




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



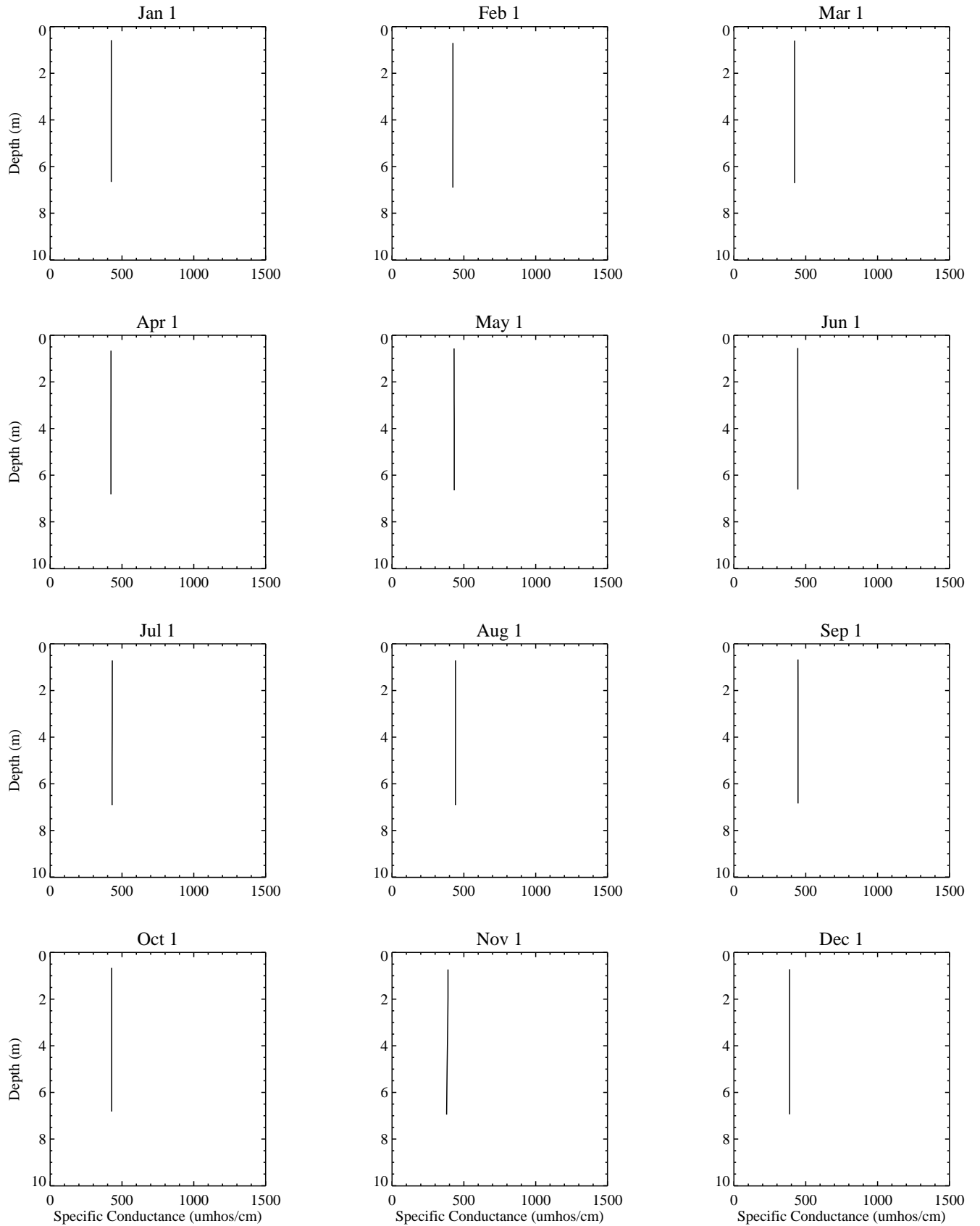


**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



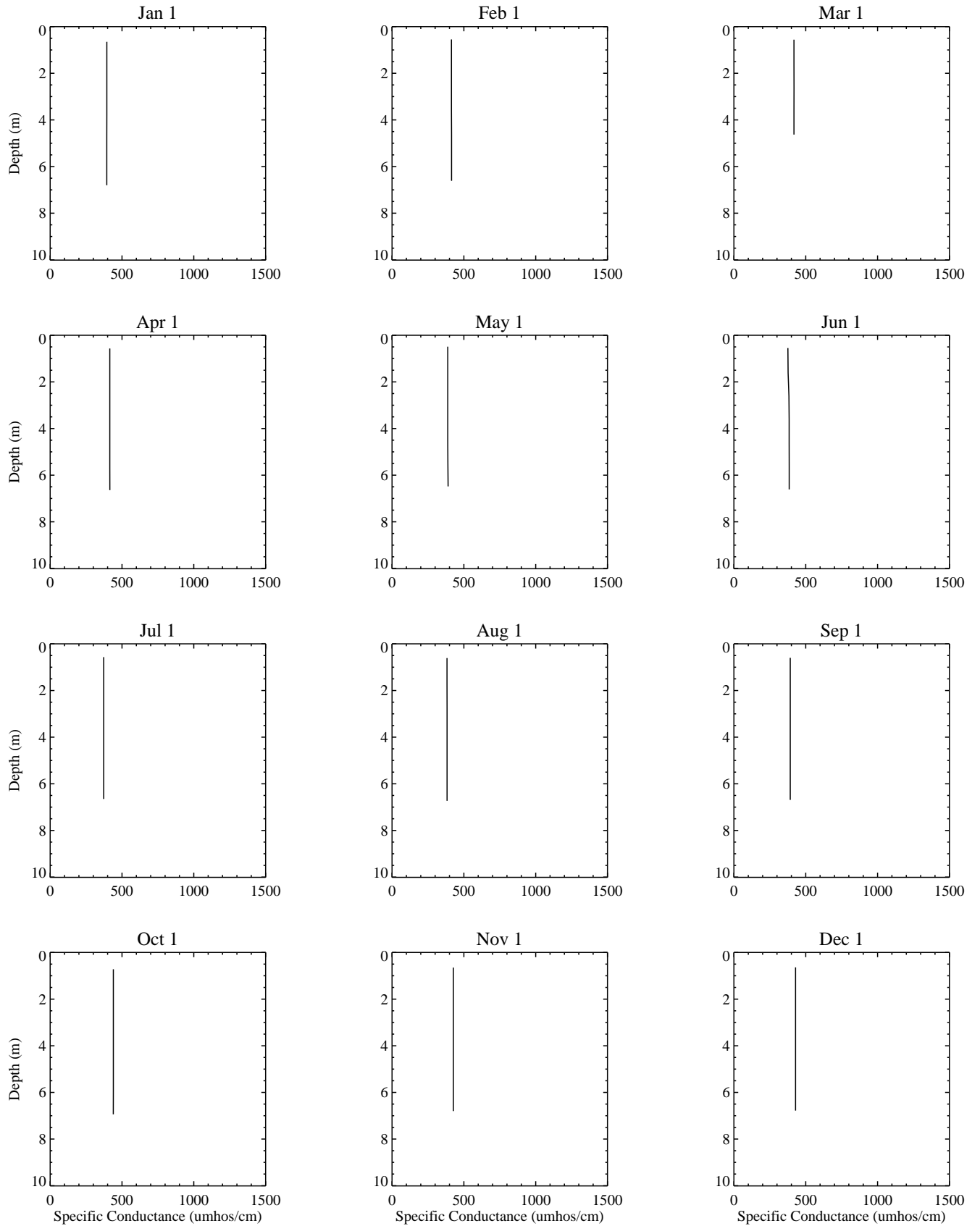




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2003.**

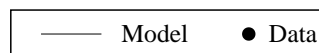
*Profiles shown for dates with available data else model results for first day of month shown.*

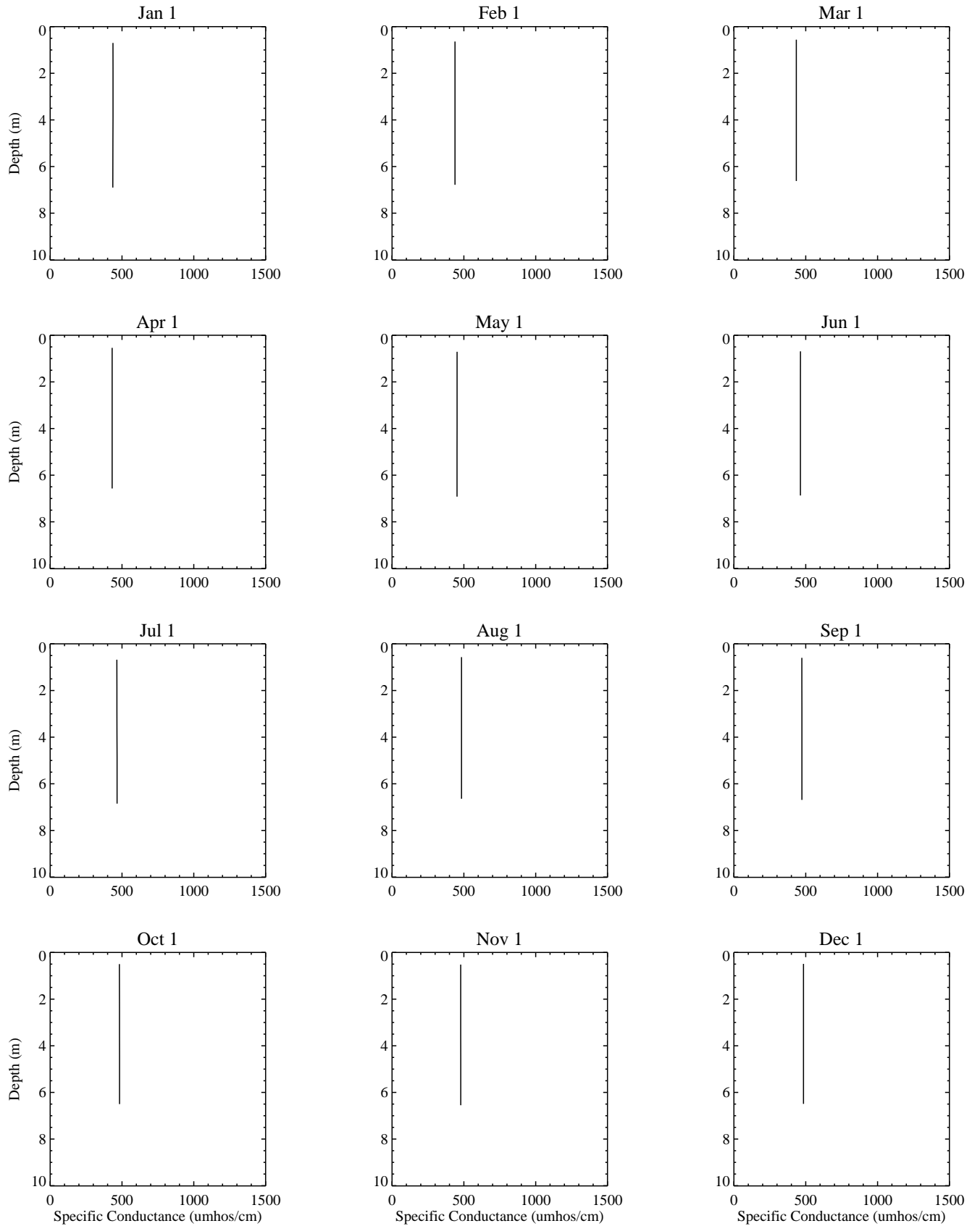




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

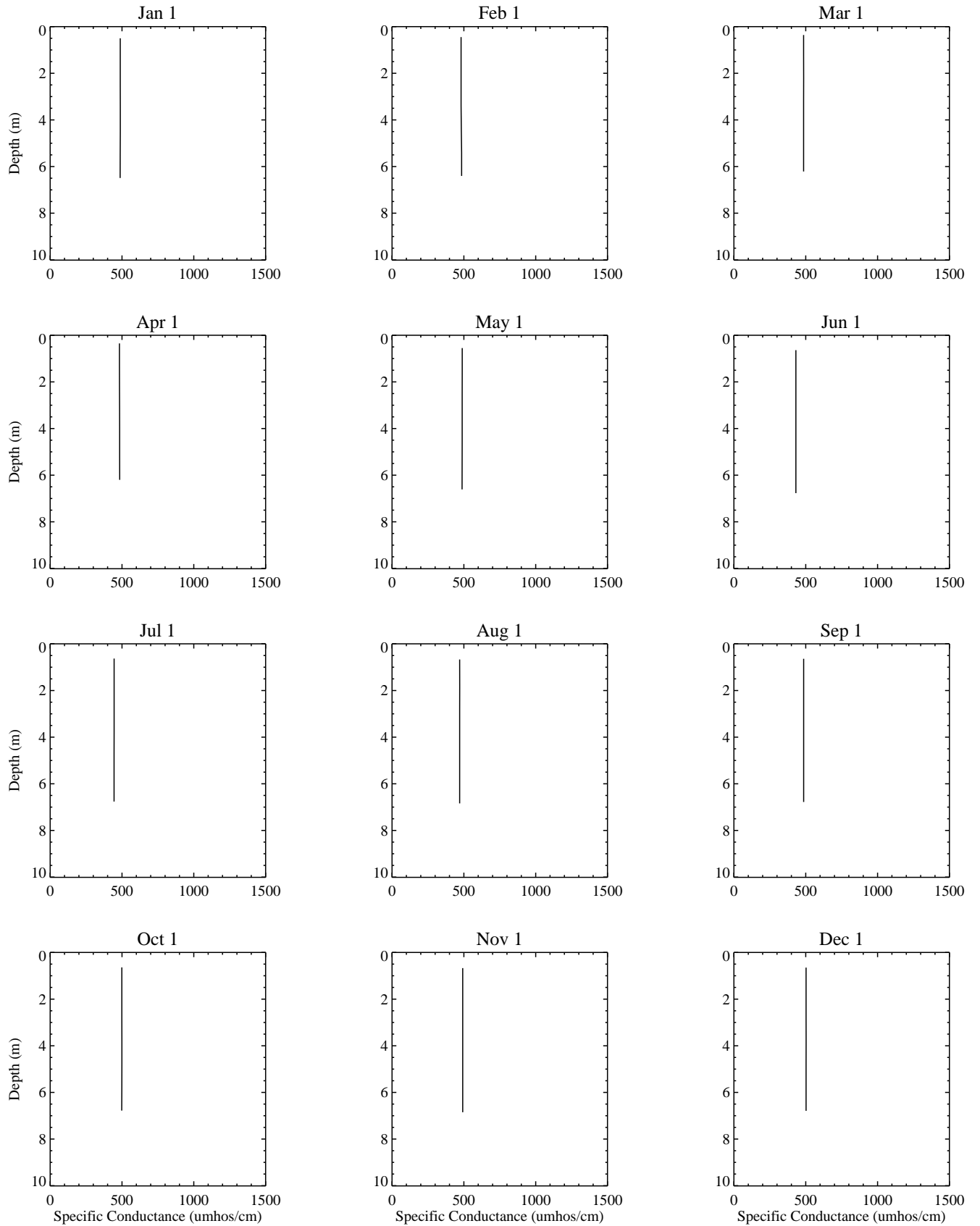




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2005.**

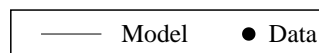
*Profiles shown for dates with available data else model results for first day of month shown.*

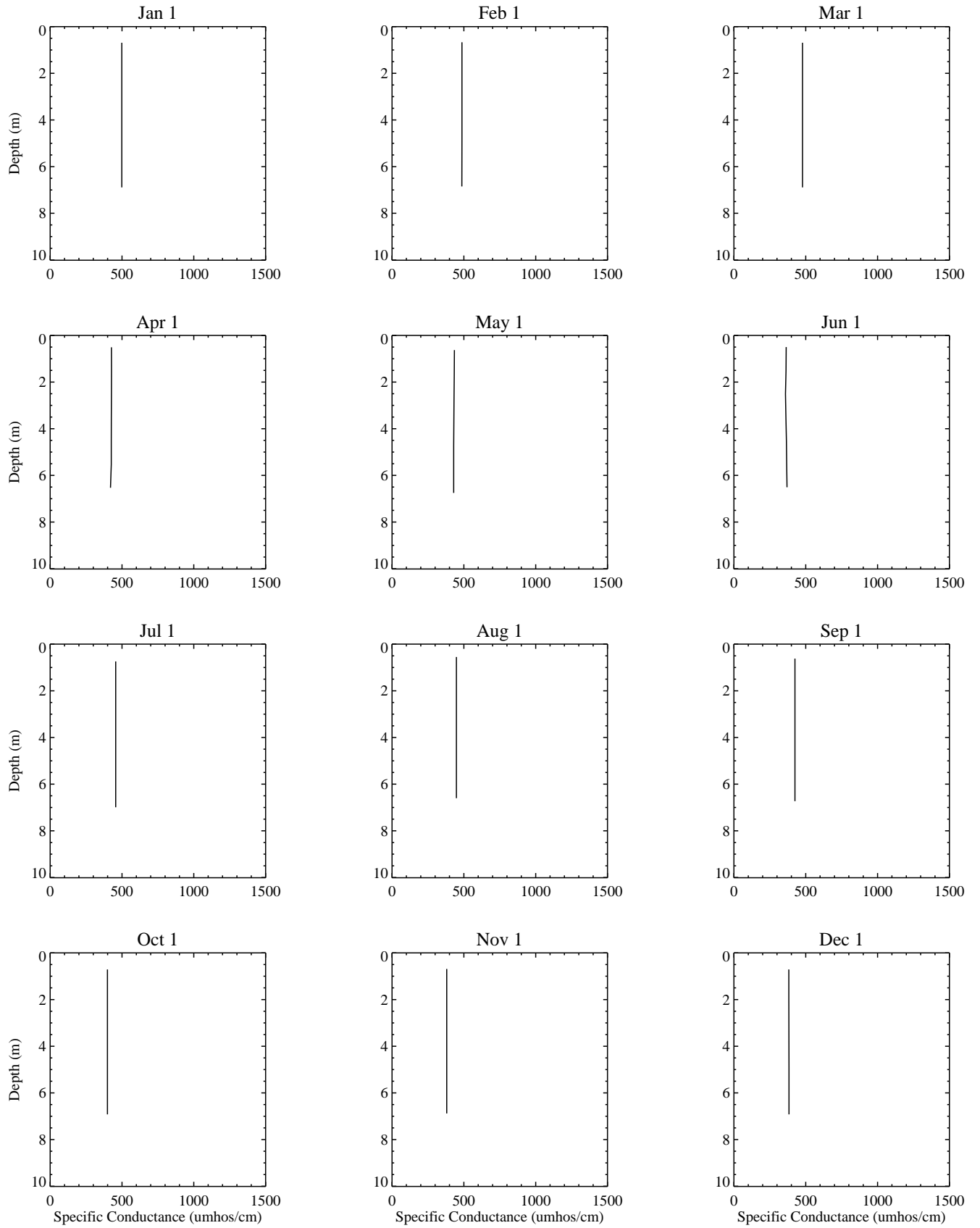




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

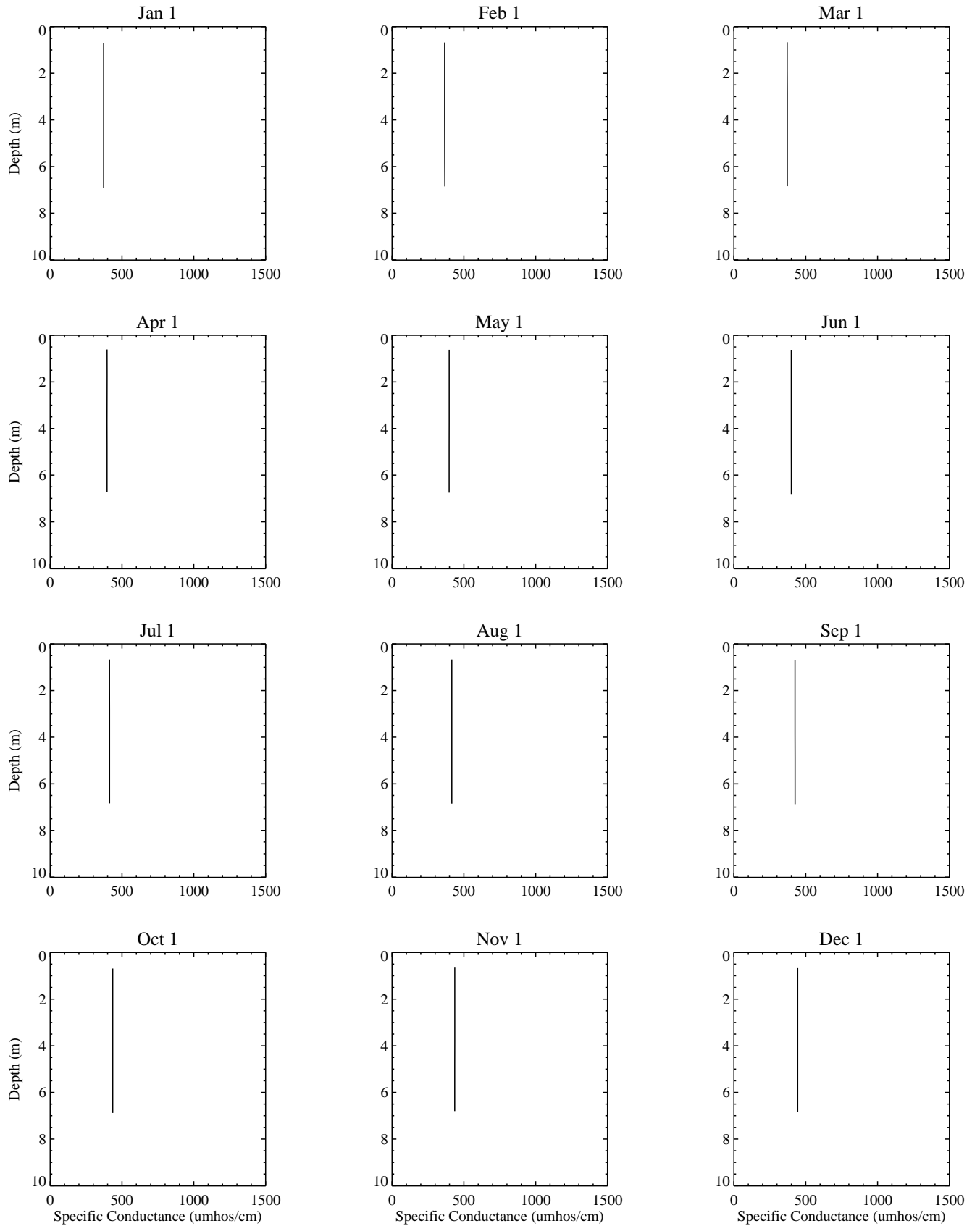




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

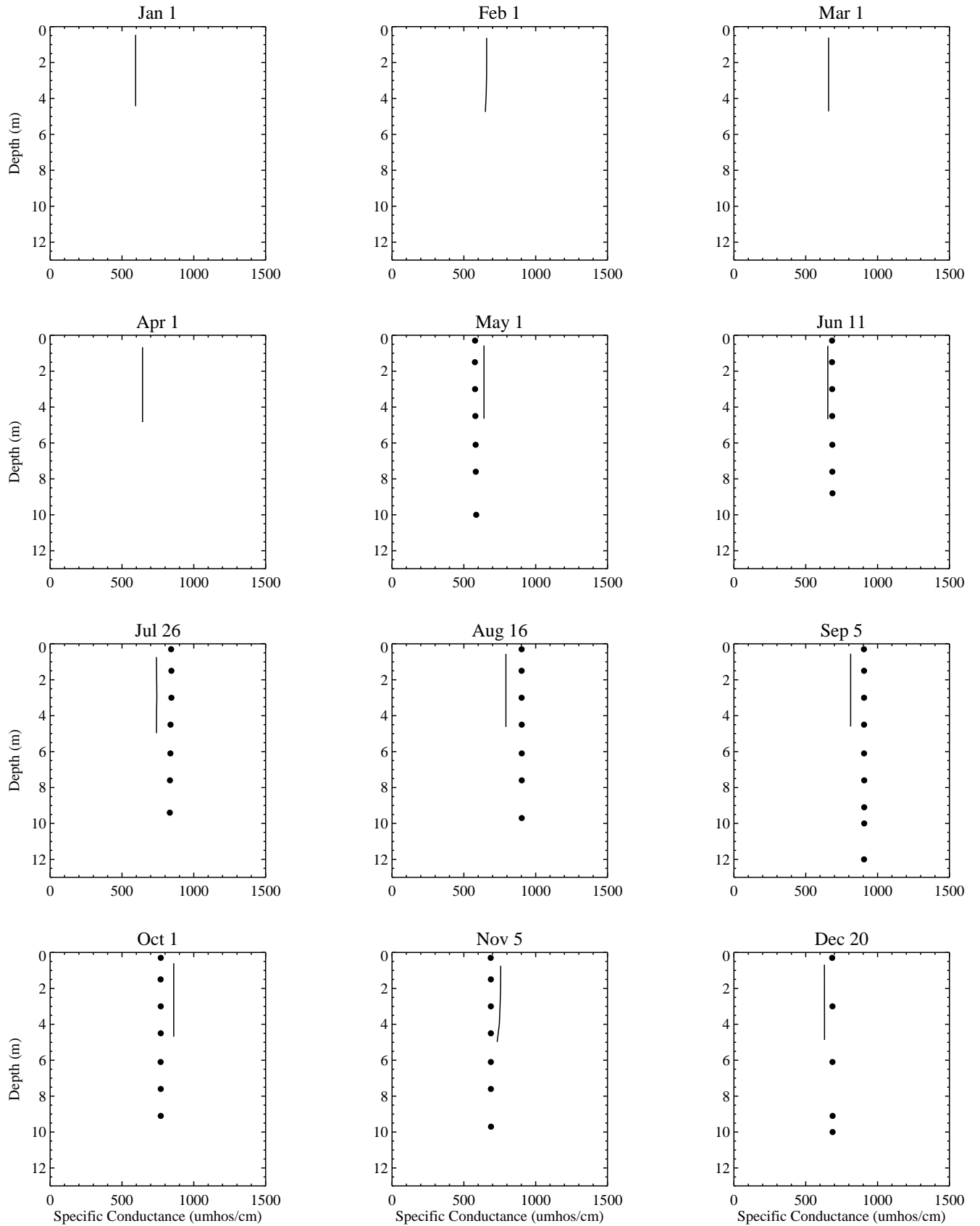




**Figure B-34. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Specific Conductance - 2008.**

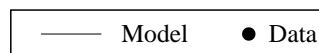
*Profiles shown for dates with available data else model results for first day of month shown.*

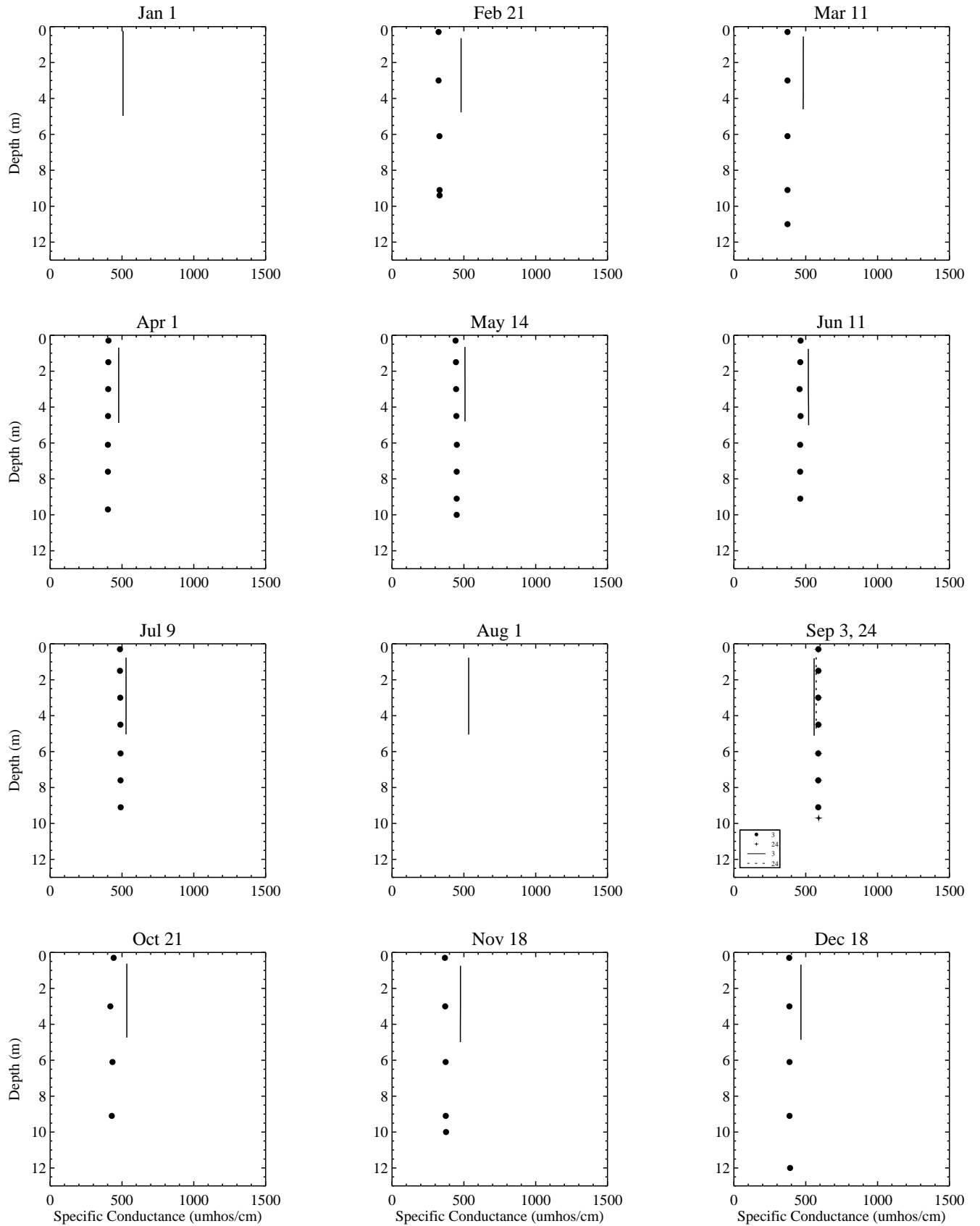




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*



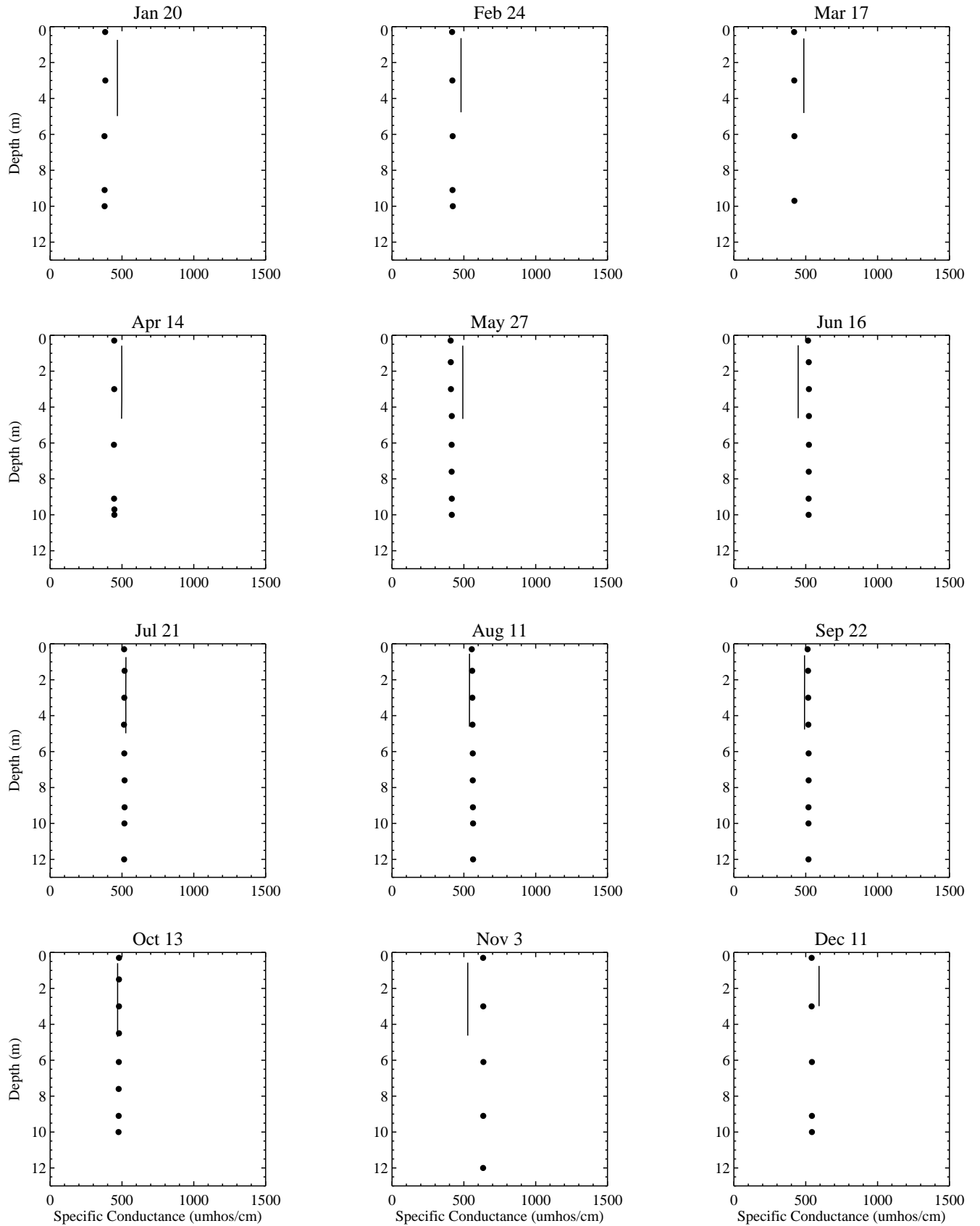


**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

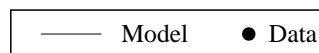


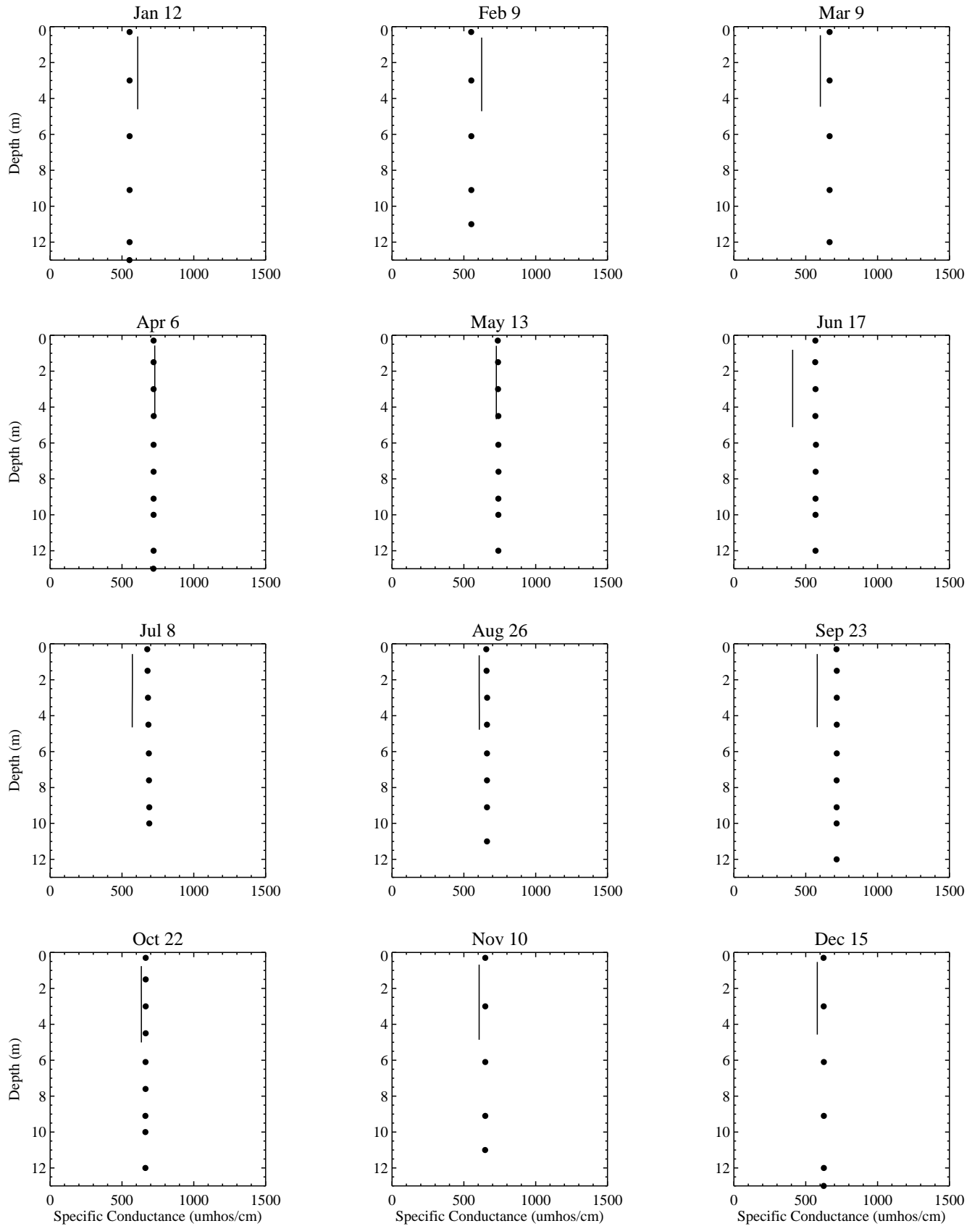




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1986.**

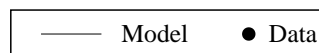
*Profiles shown for dates with available data else model results for first day of month shown.*

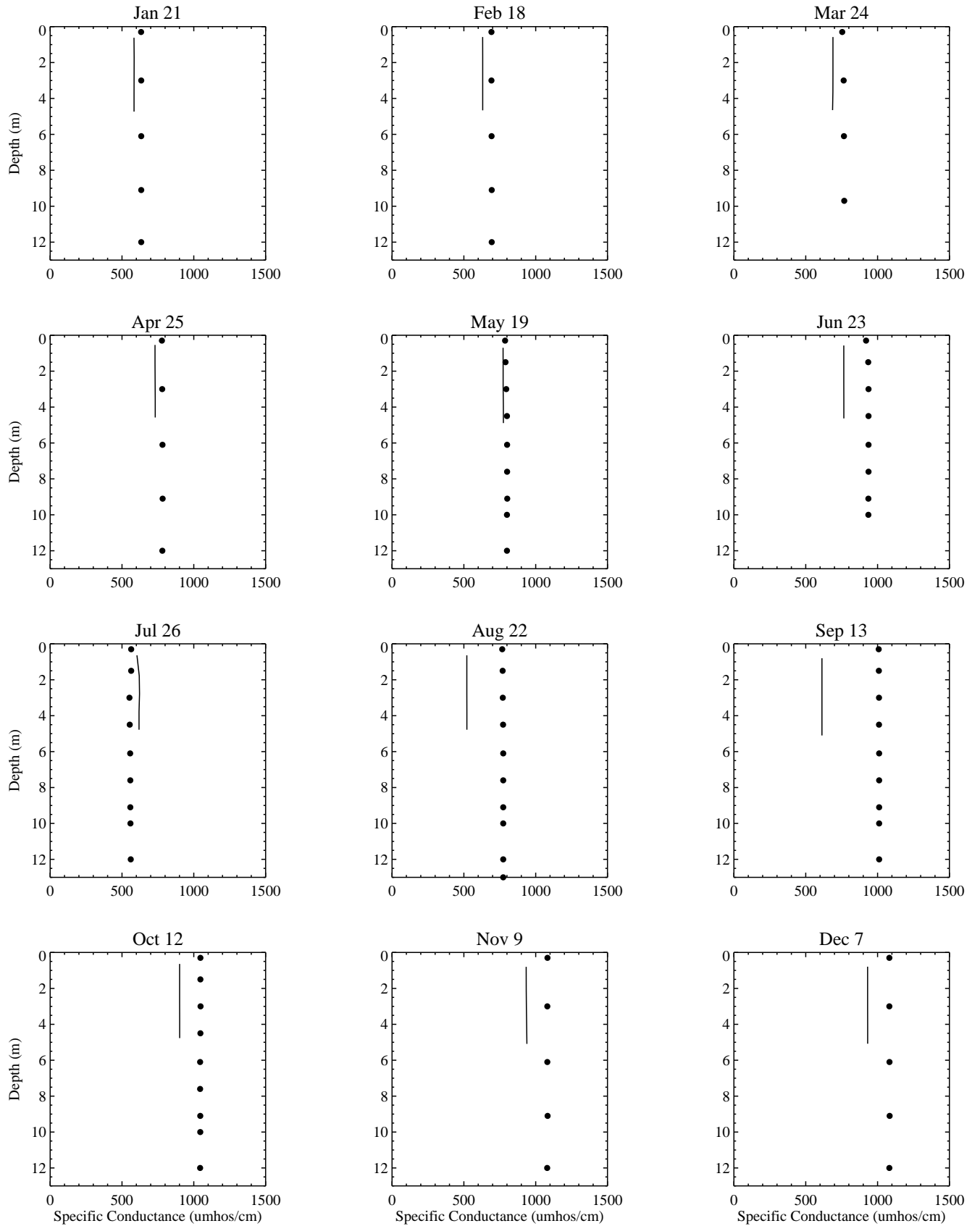




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

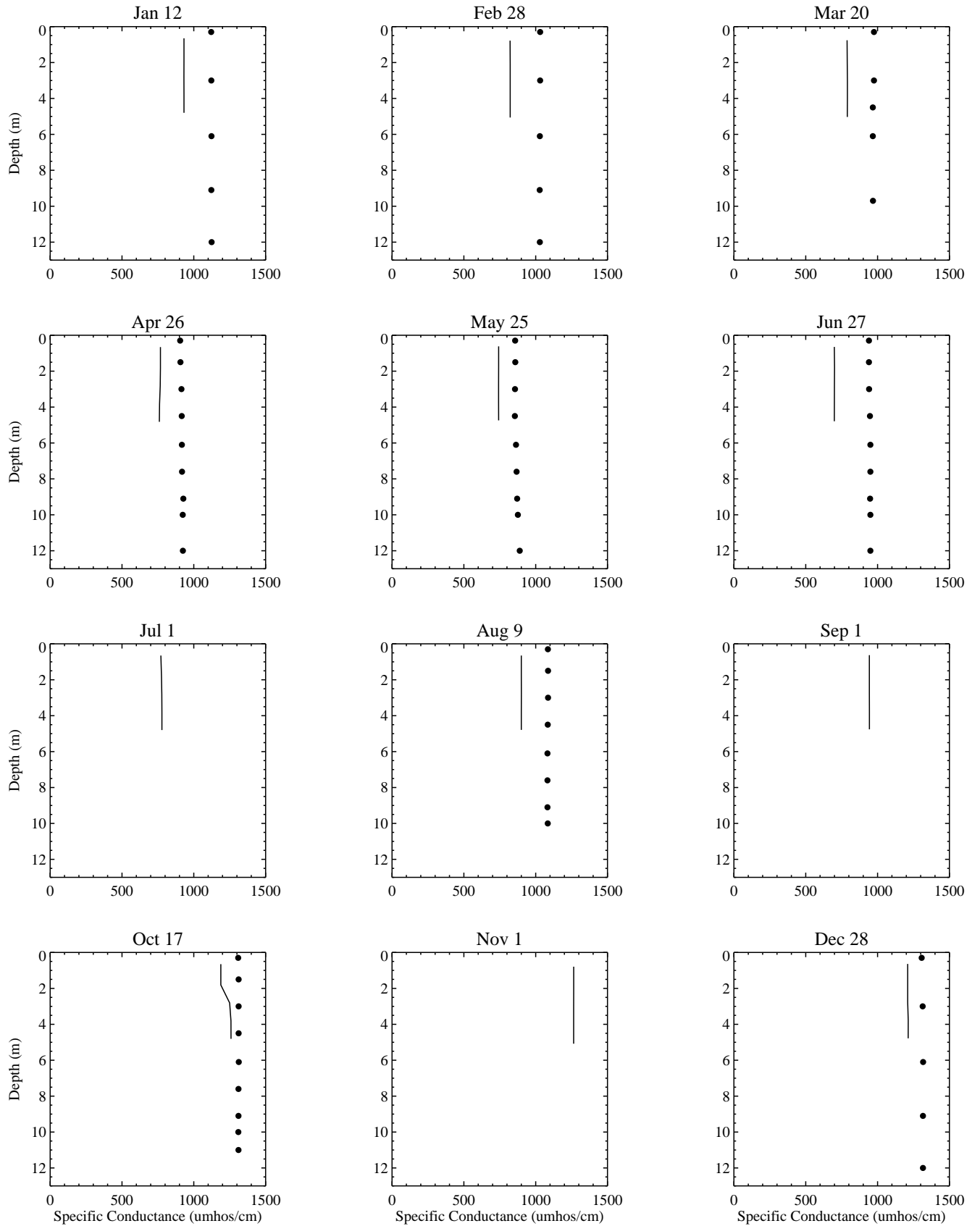




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

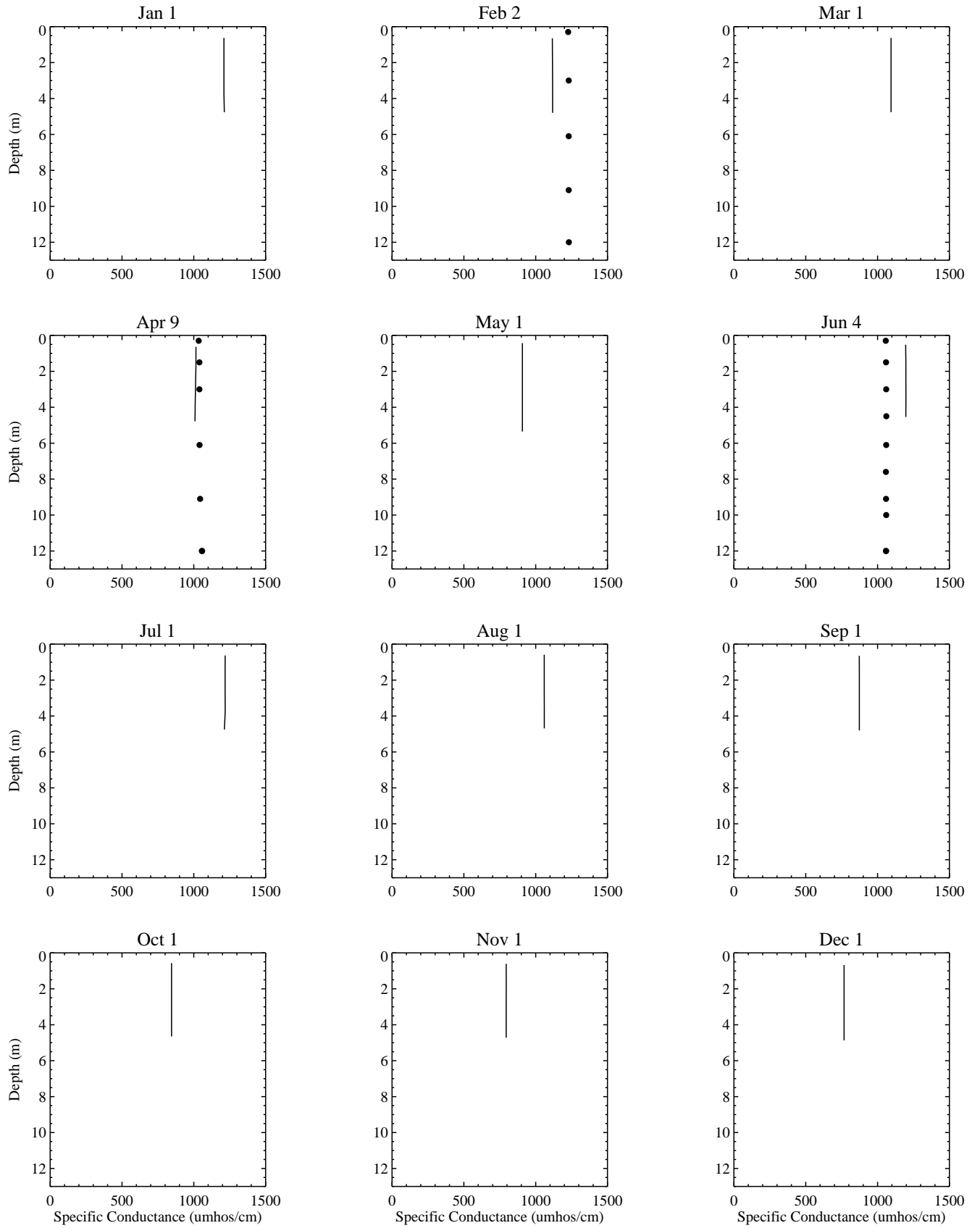




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

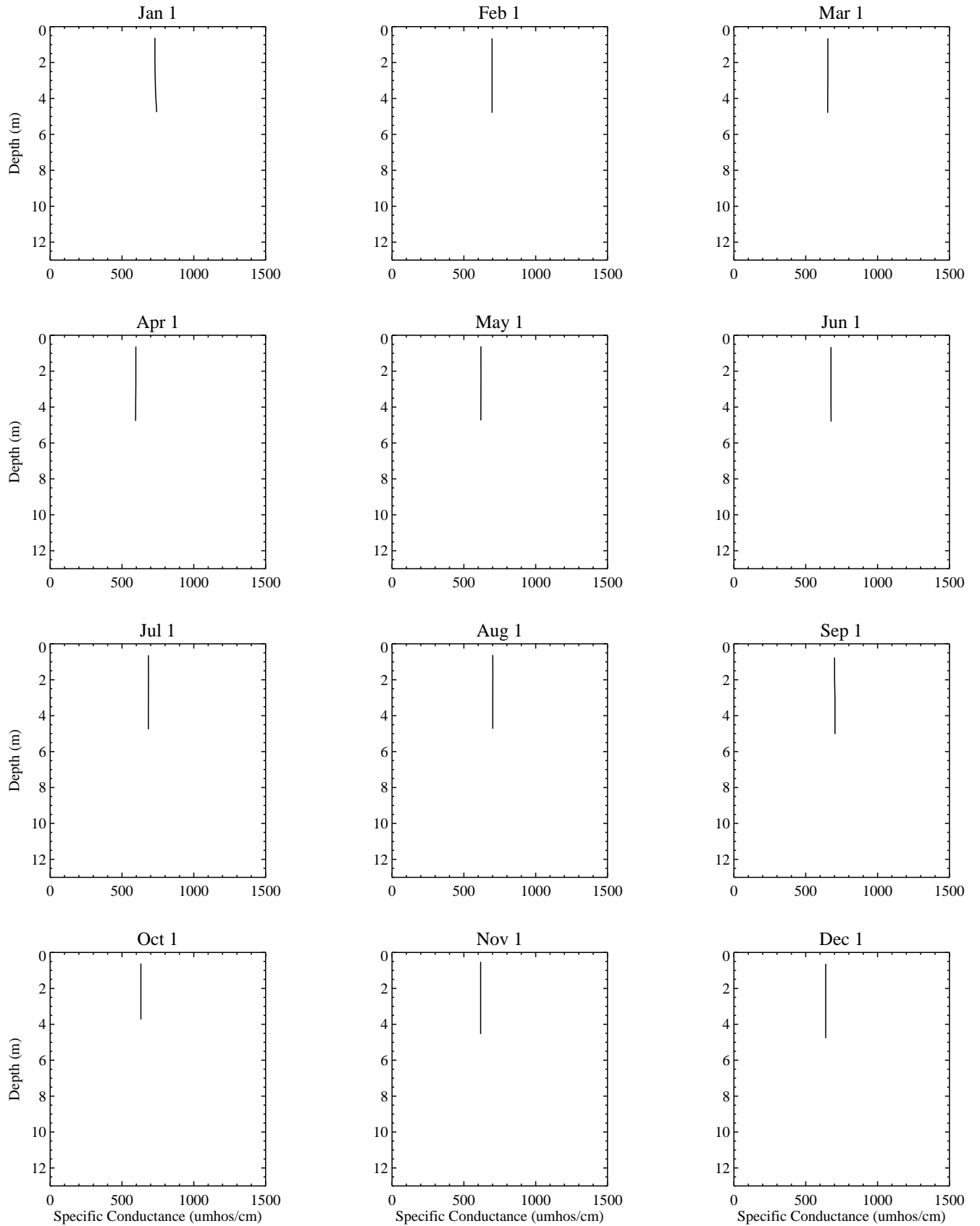




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1990.**

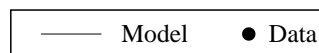
*Profiles shown for dates with available data else model results for first day of month shown.*

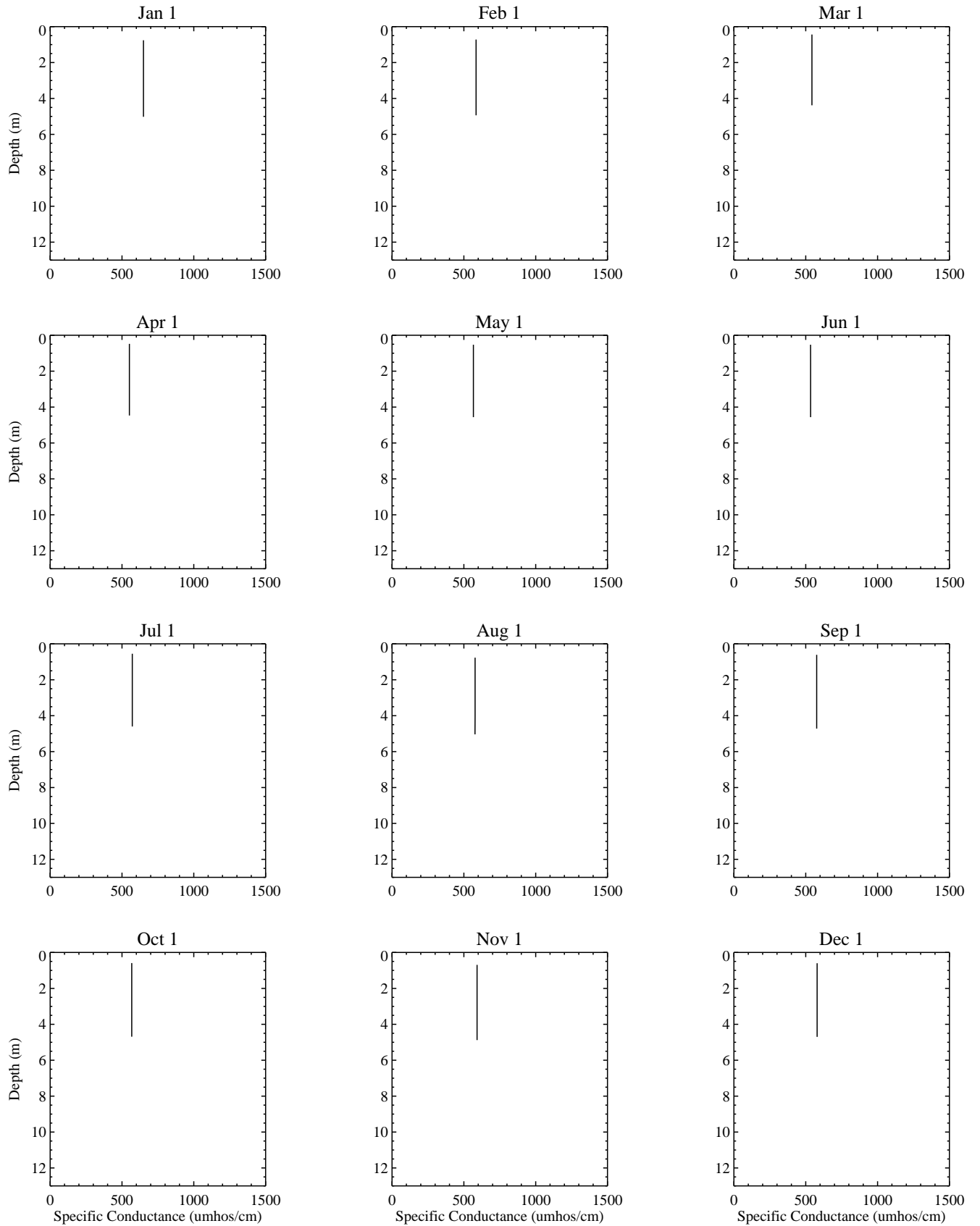




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

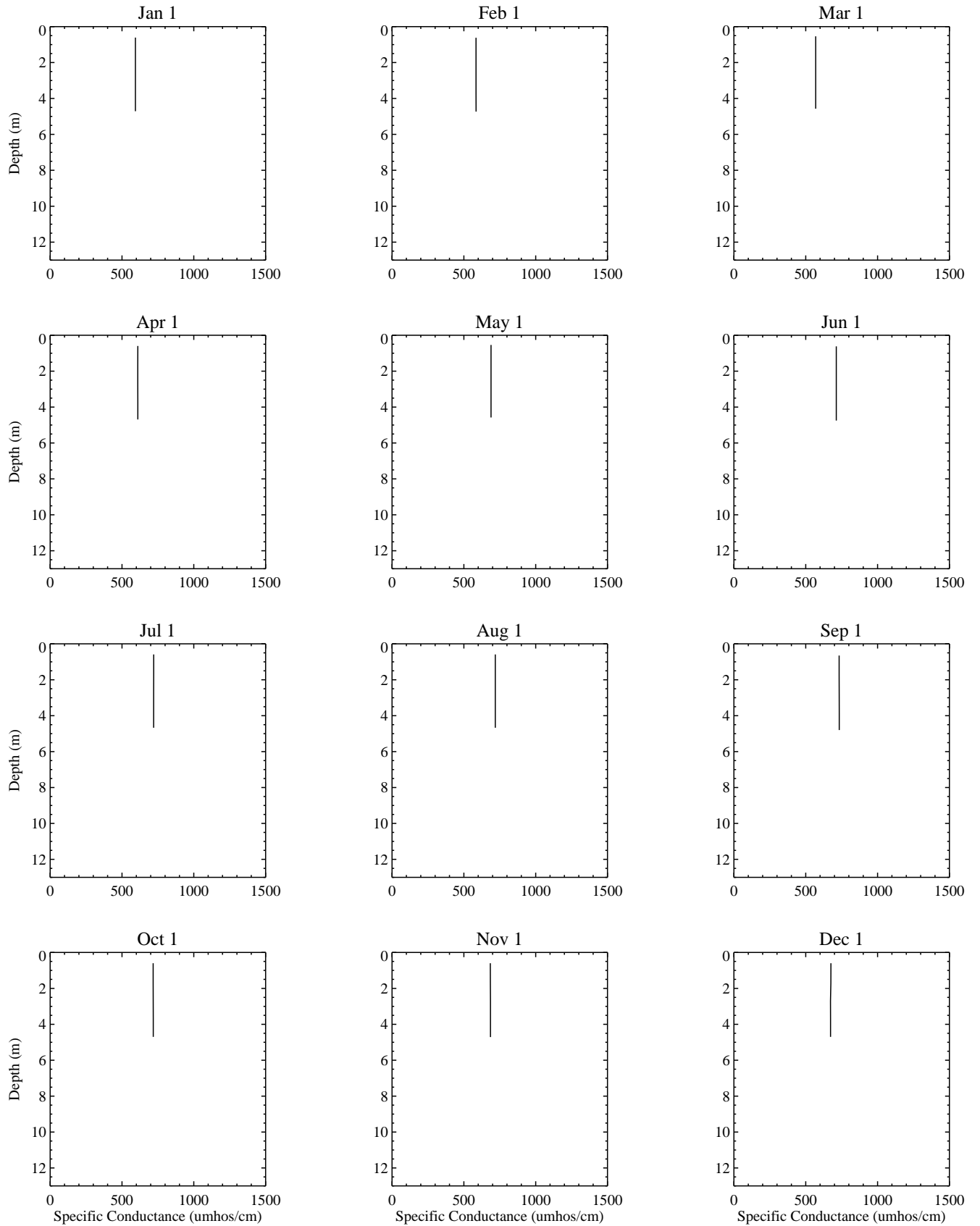




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1992.**

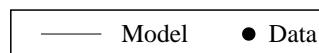
*Profiles shown for dates with available data else model results for first day of month shown.*



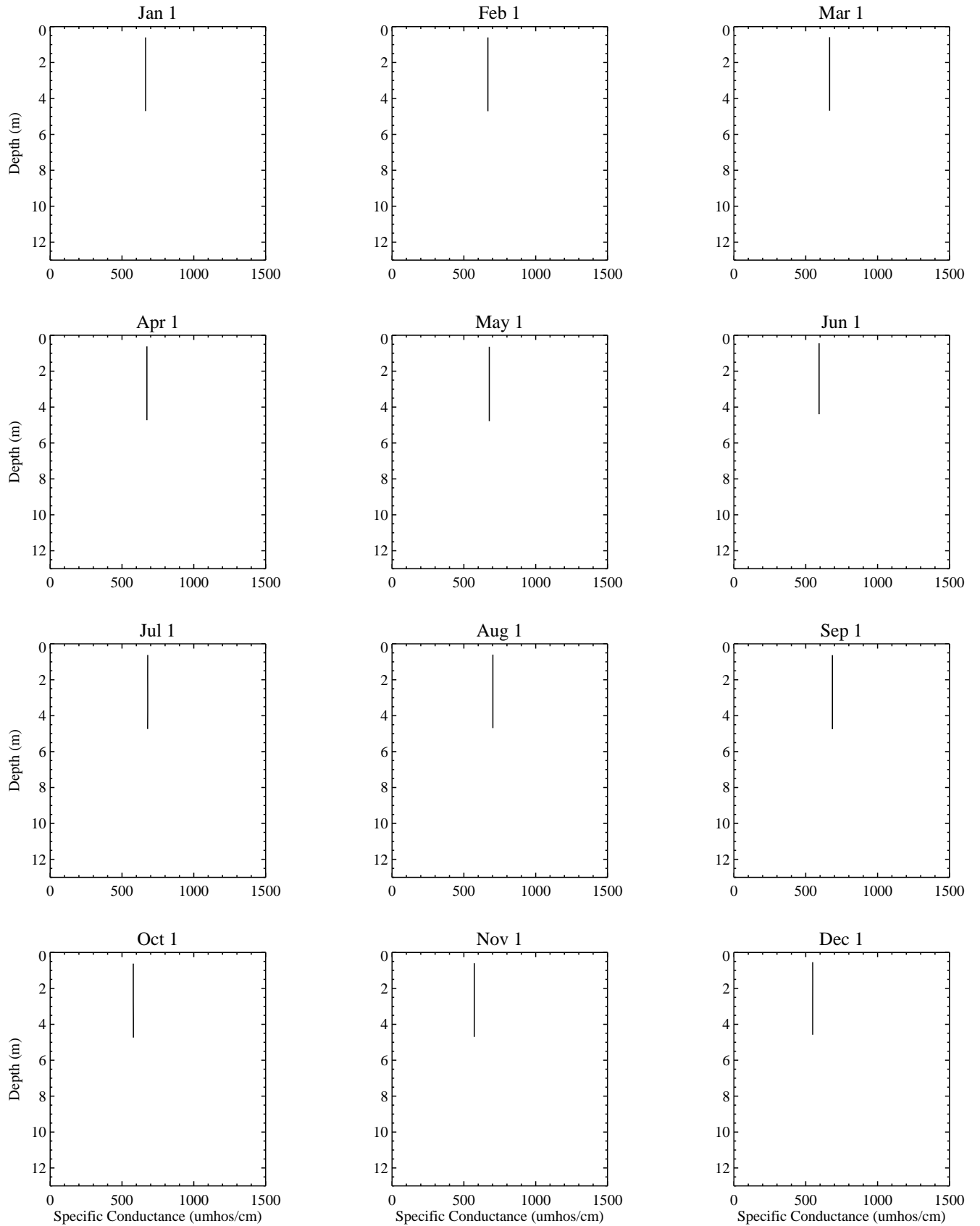


**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

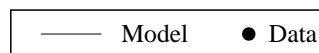


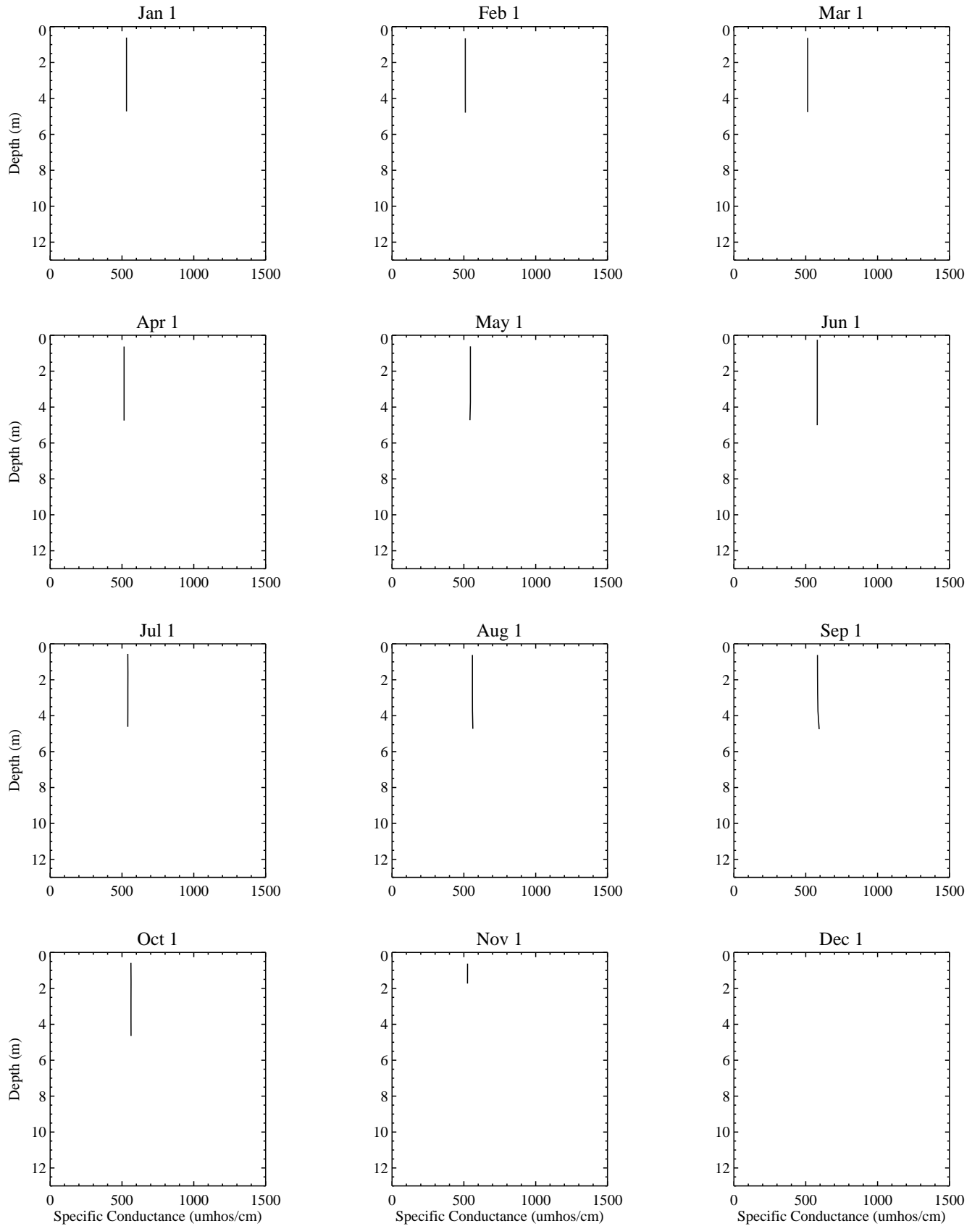




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

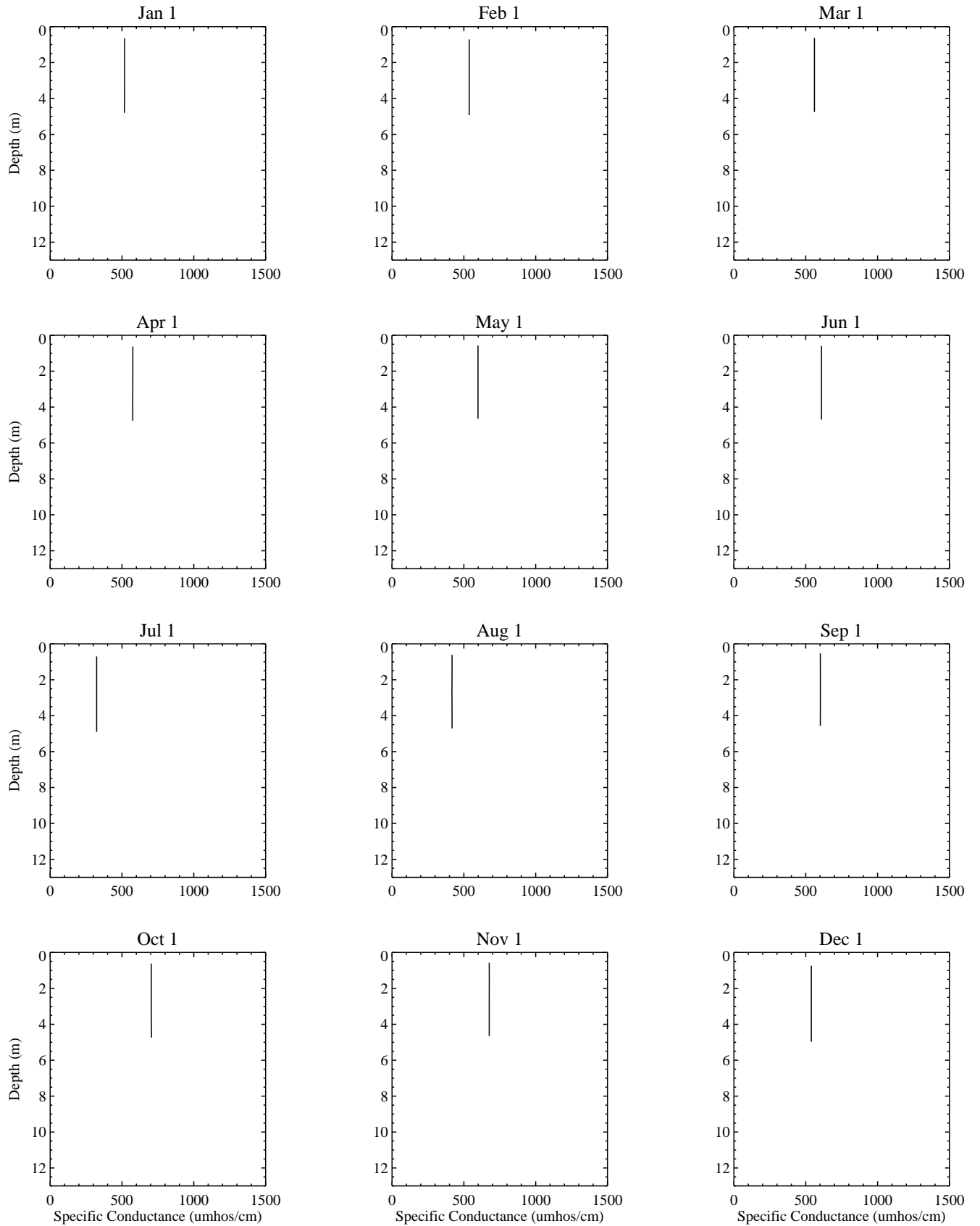




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

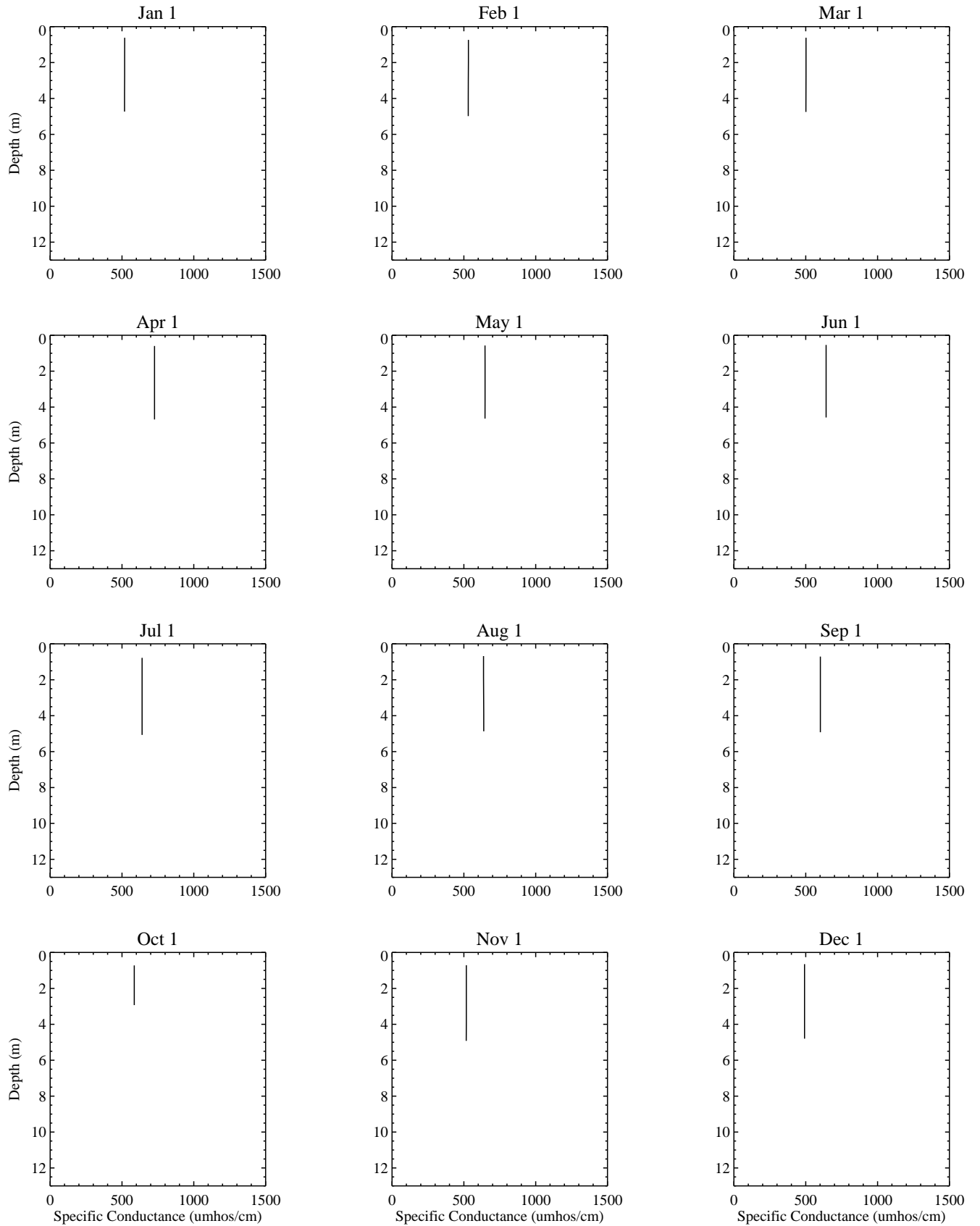




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1996.**

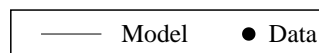
*Profiles shown for dates with available data else model results for first day of month shown.*

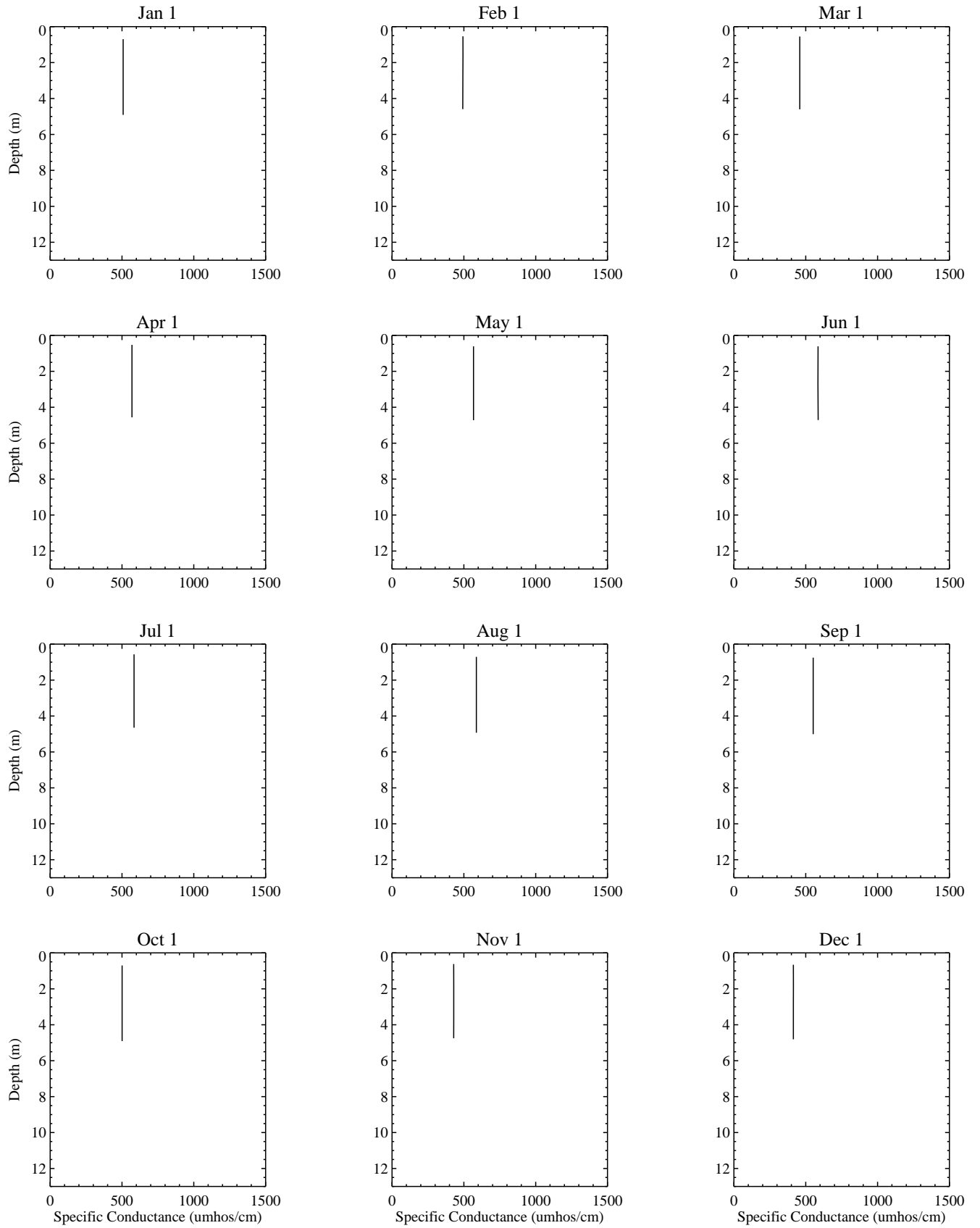




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

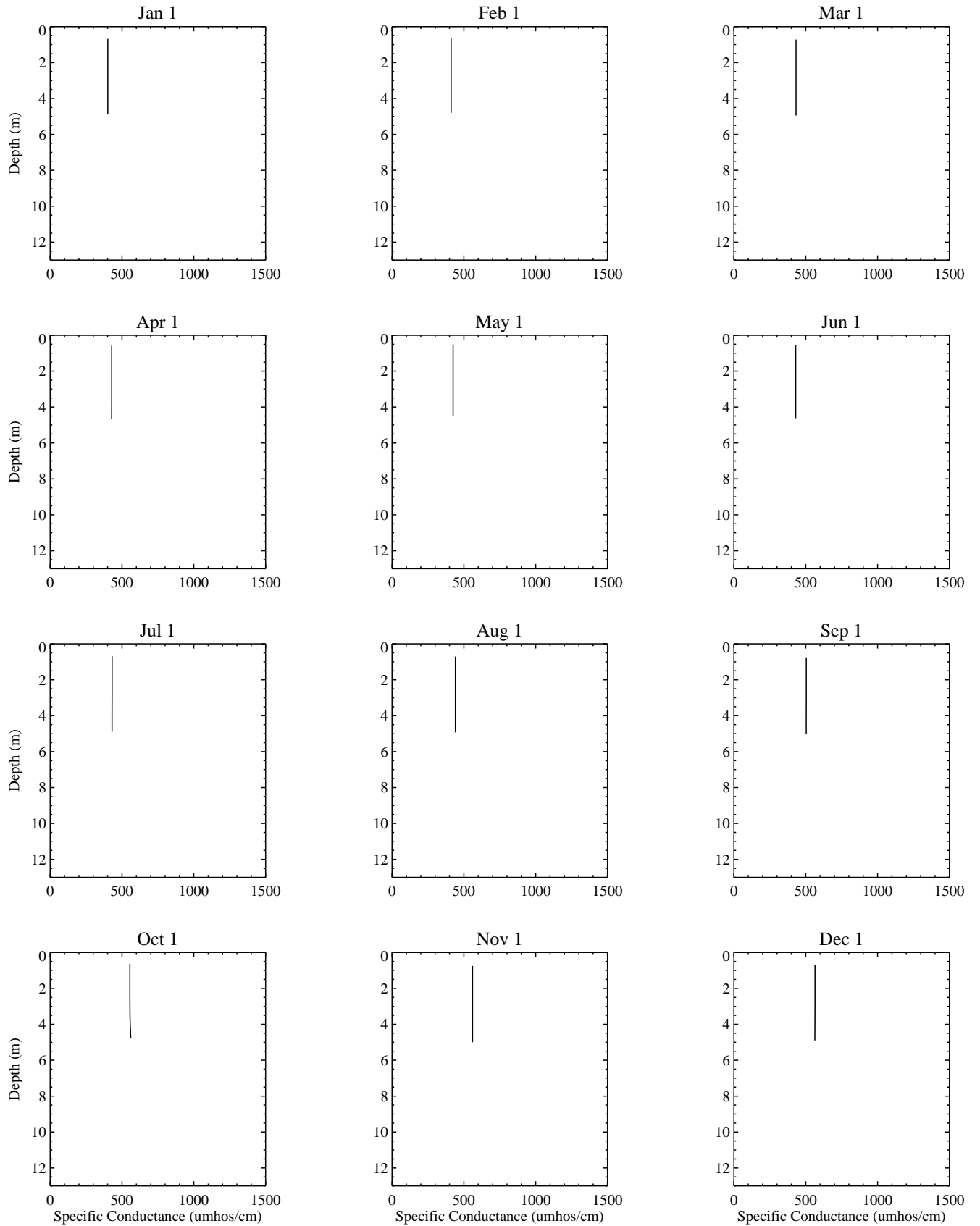




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

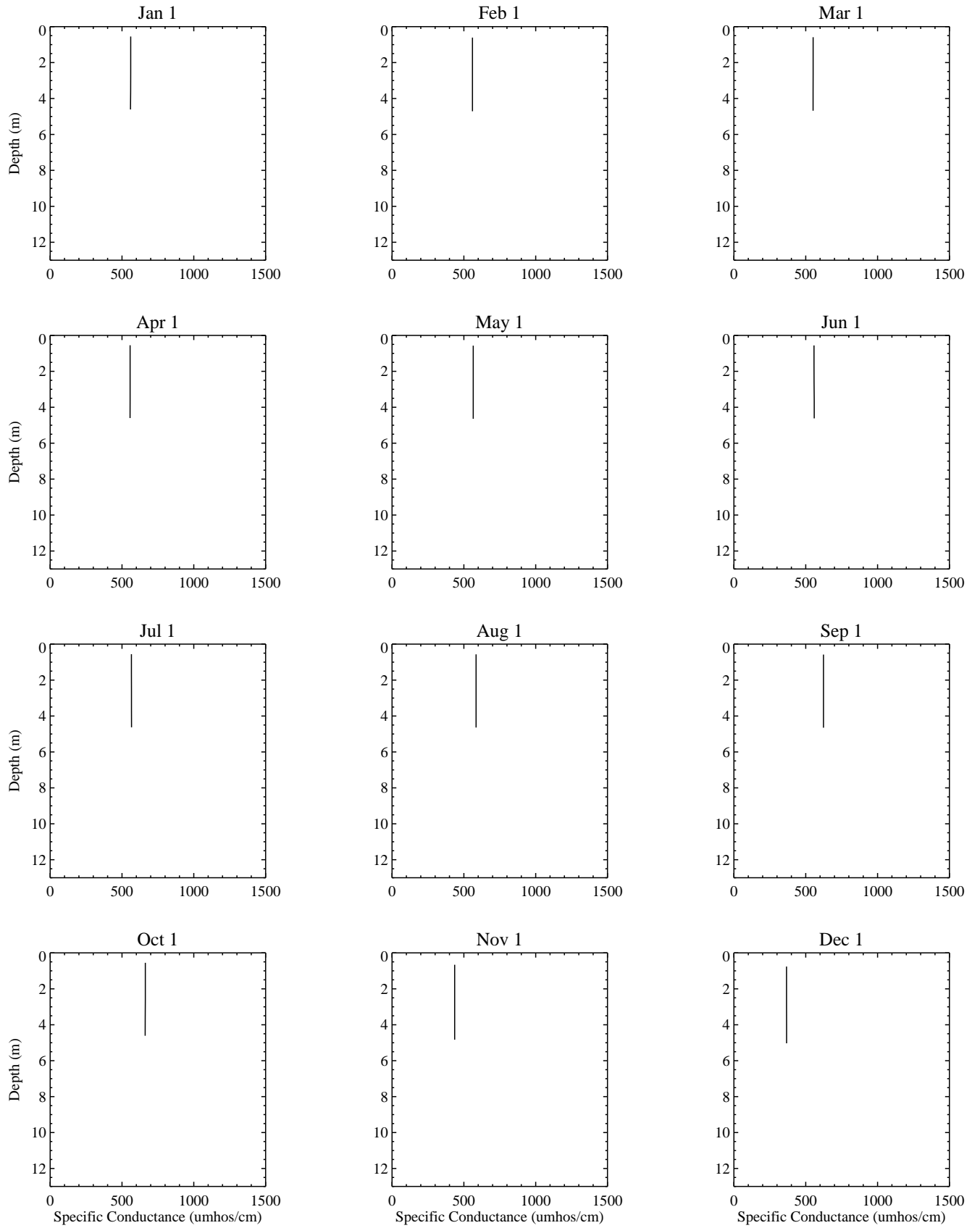




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

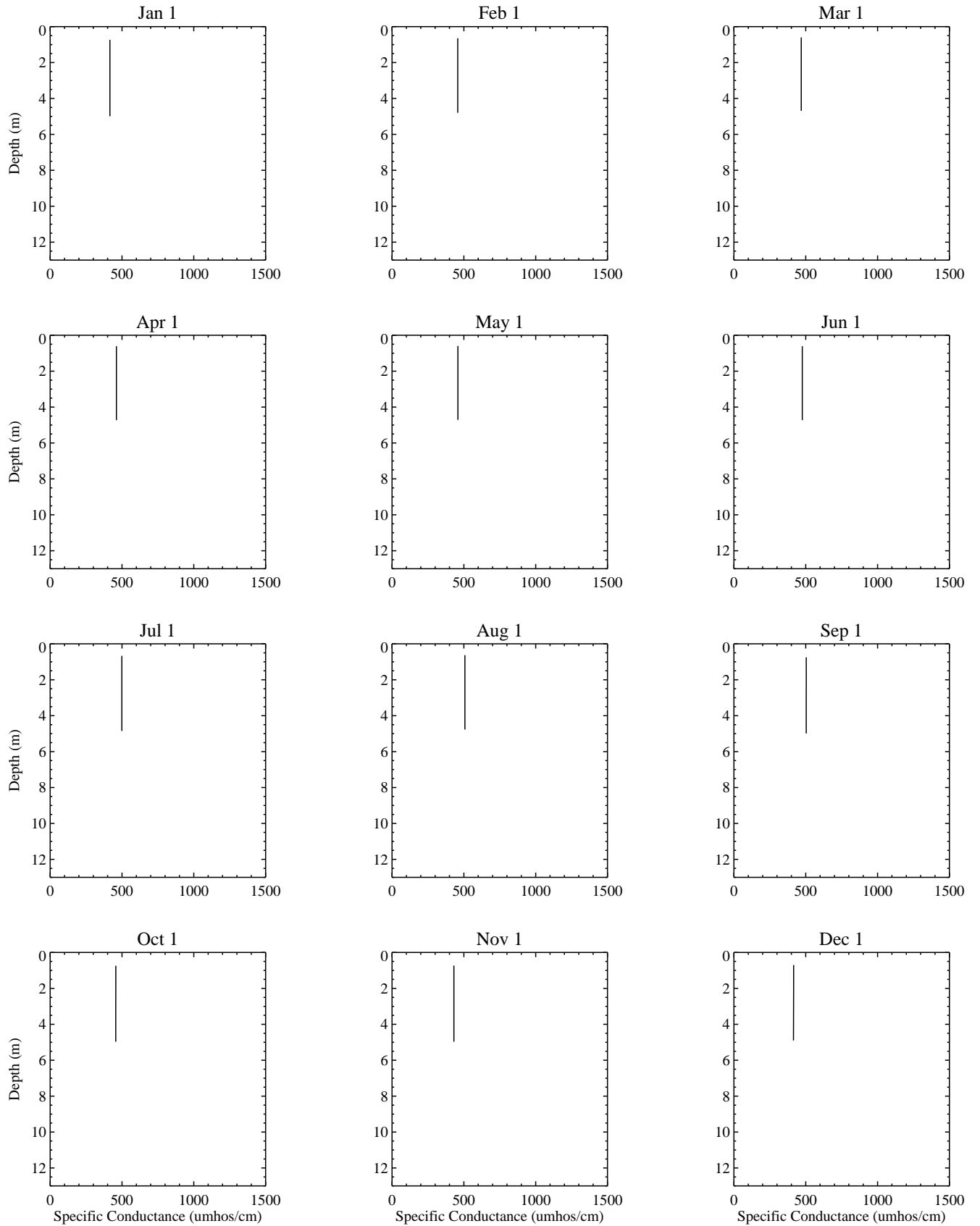




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*



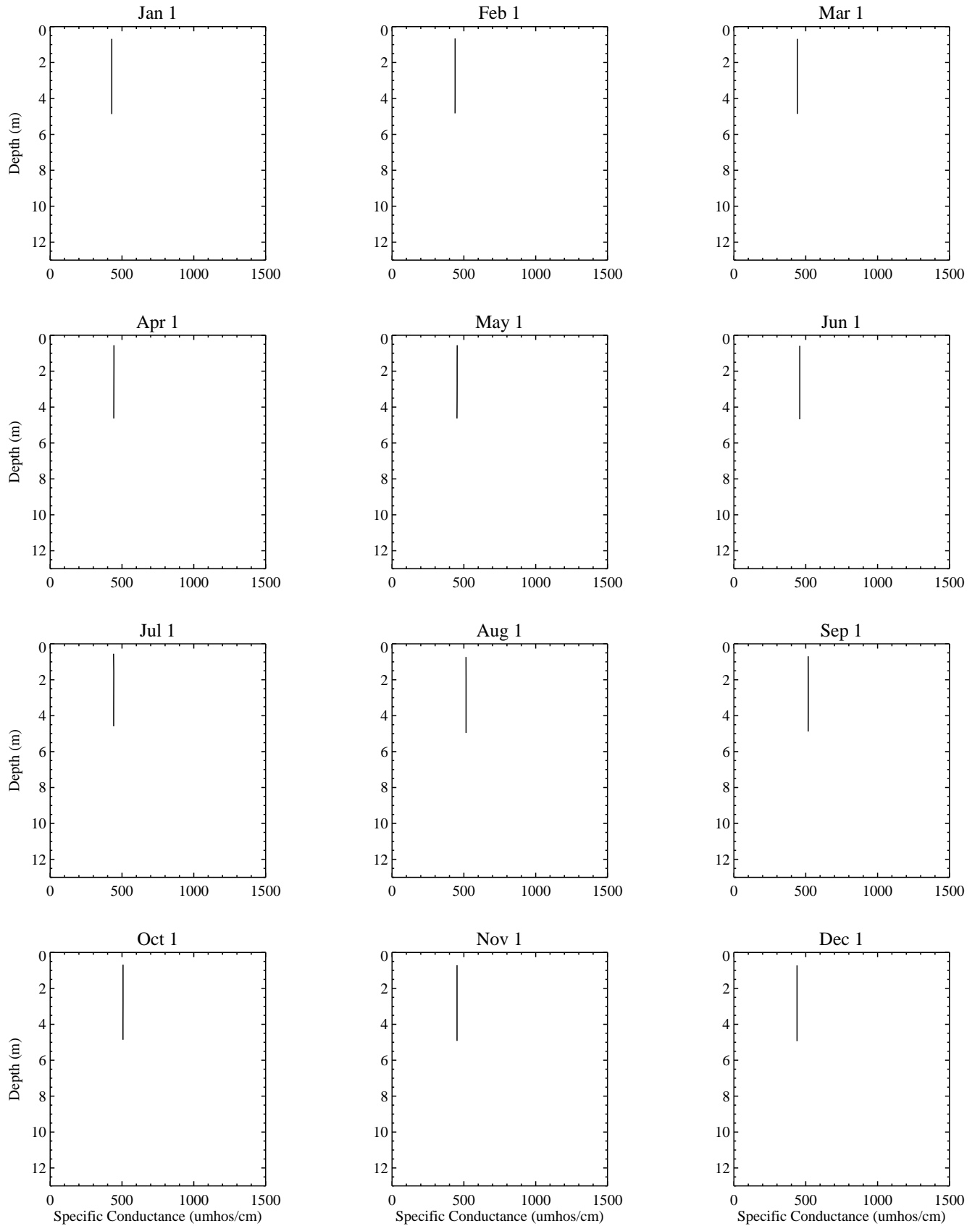


**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*



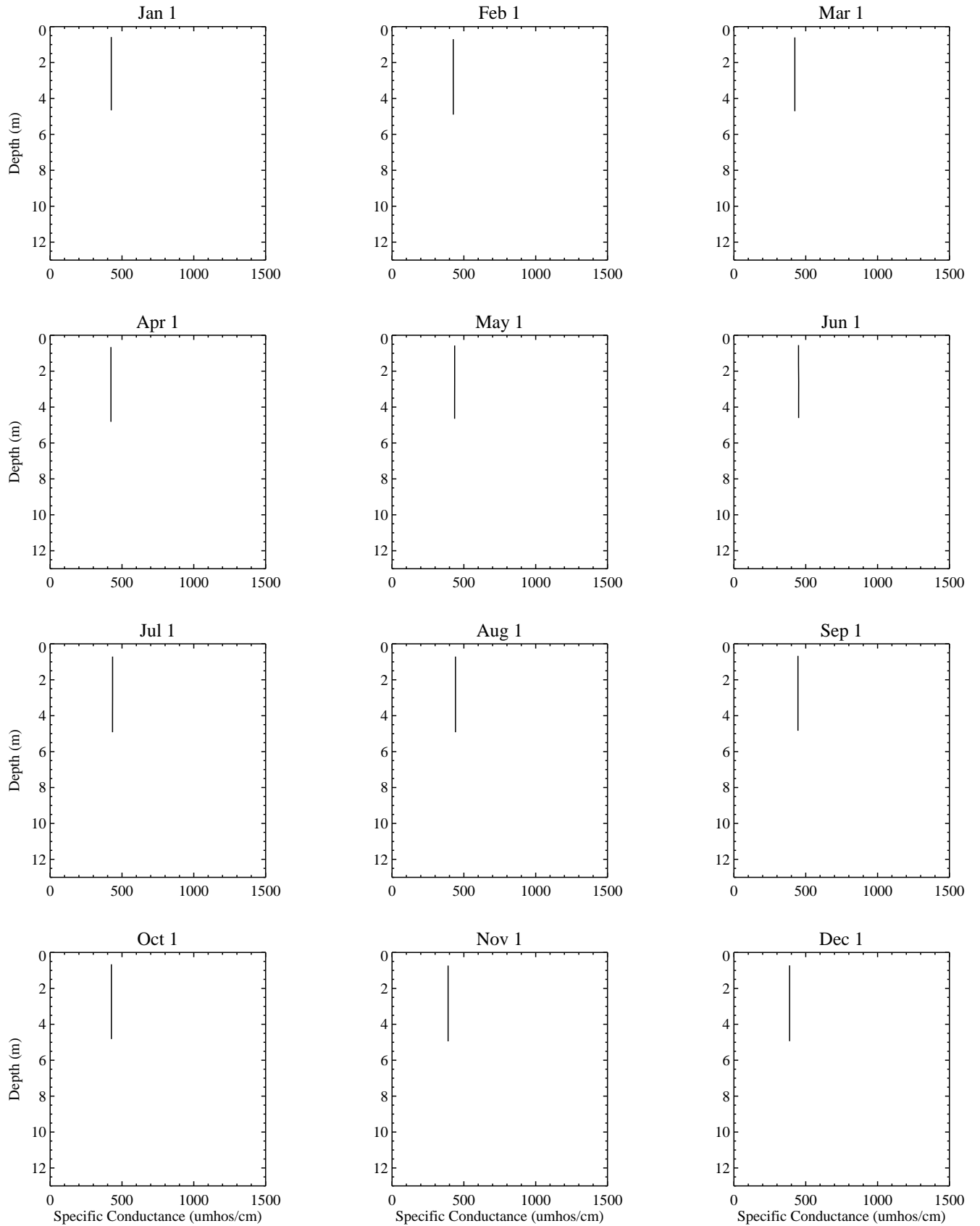




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

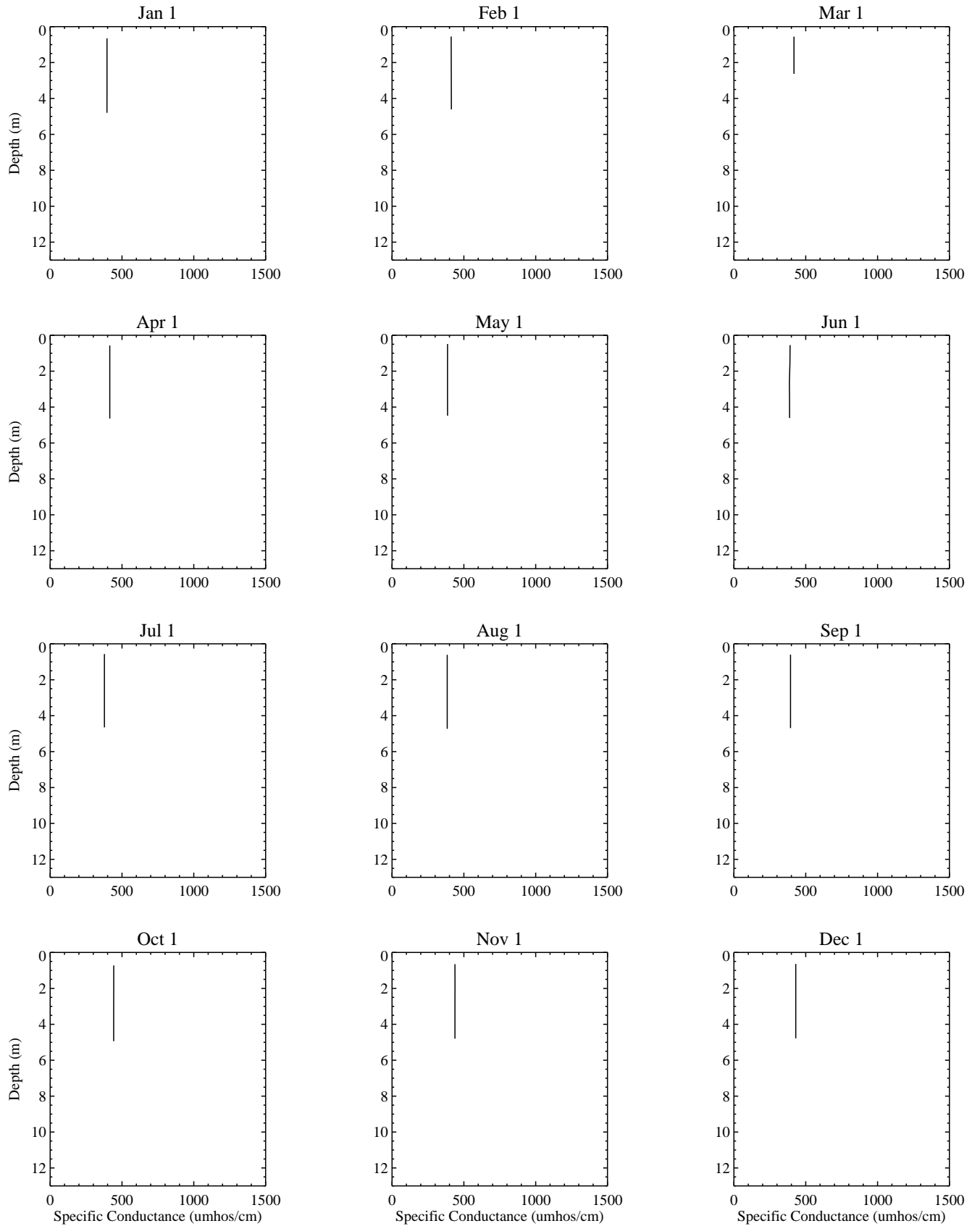




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

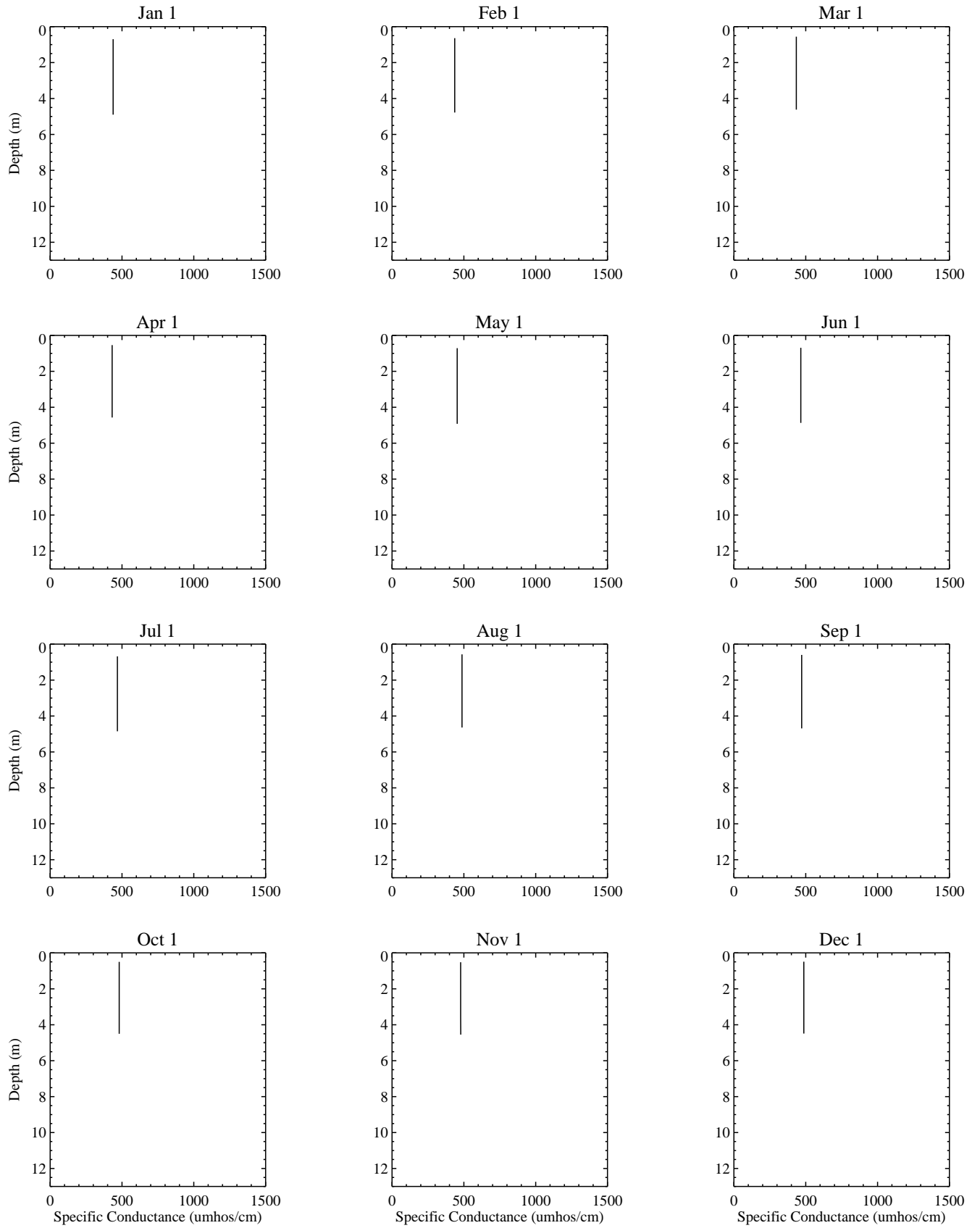




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

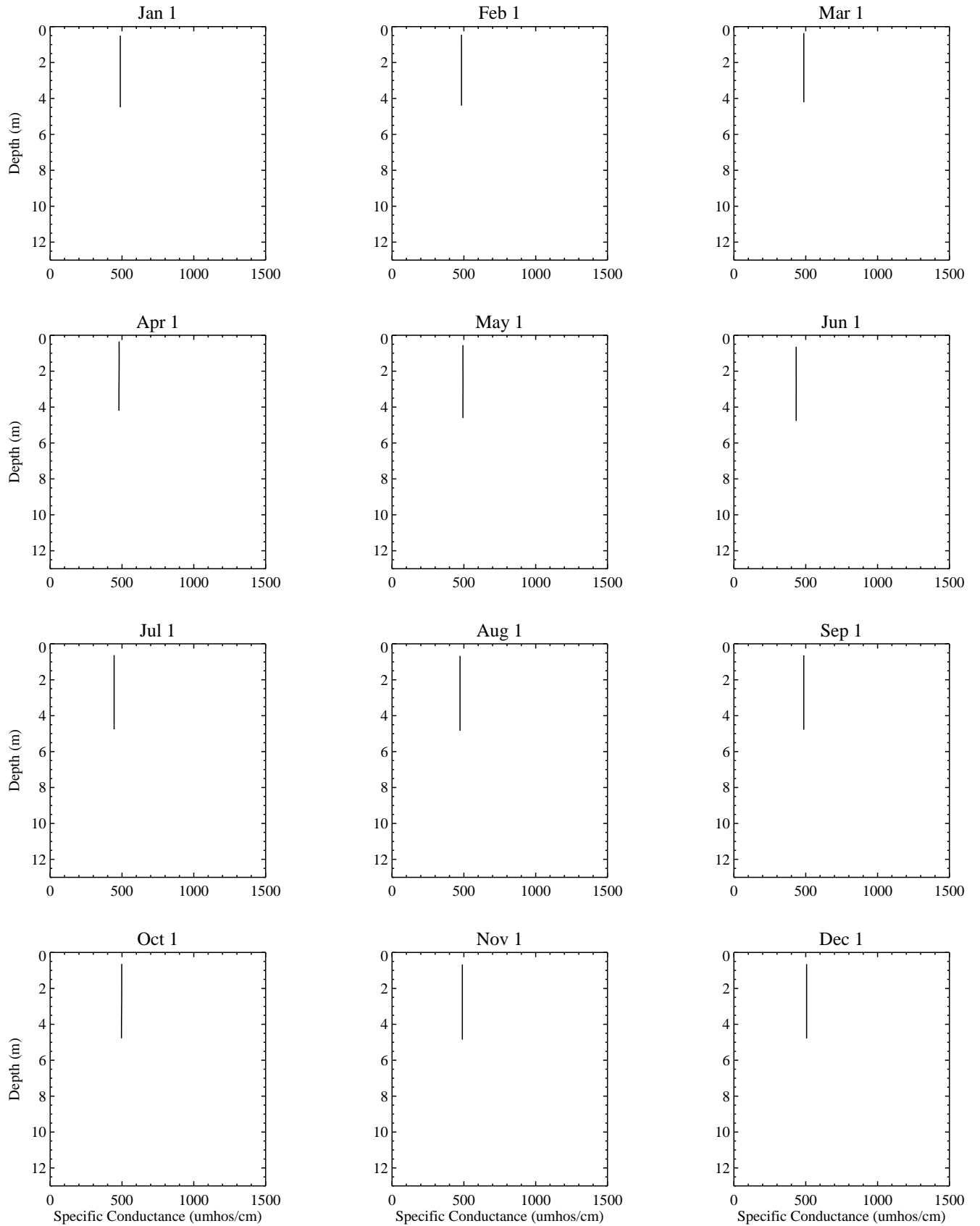




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2005.**

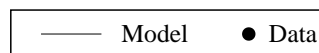
*Profiles shown for dates with available data else model results for first day of month shown.*

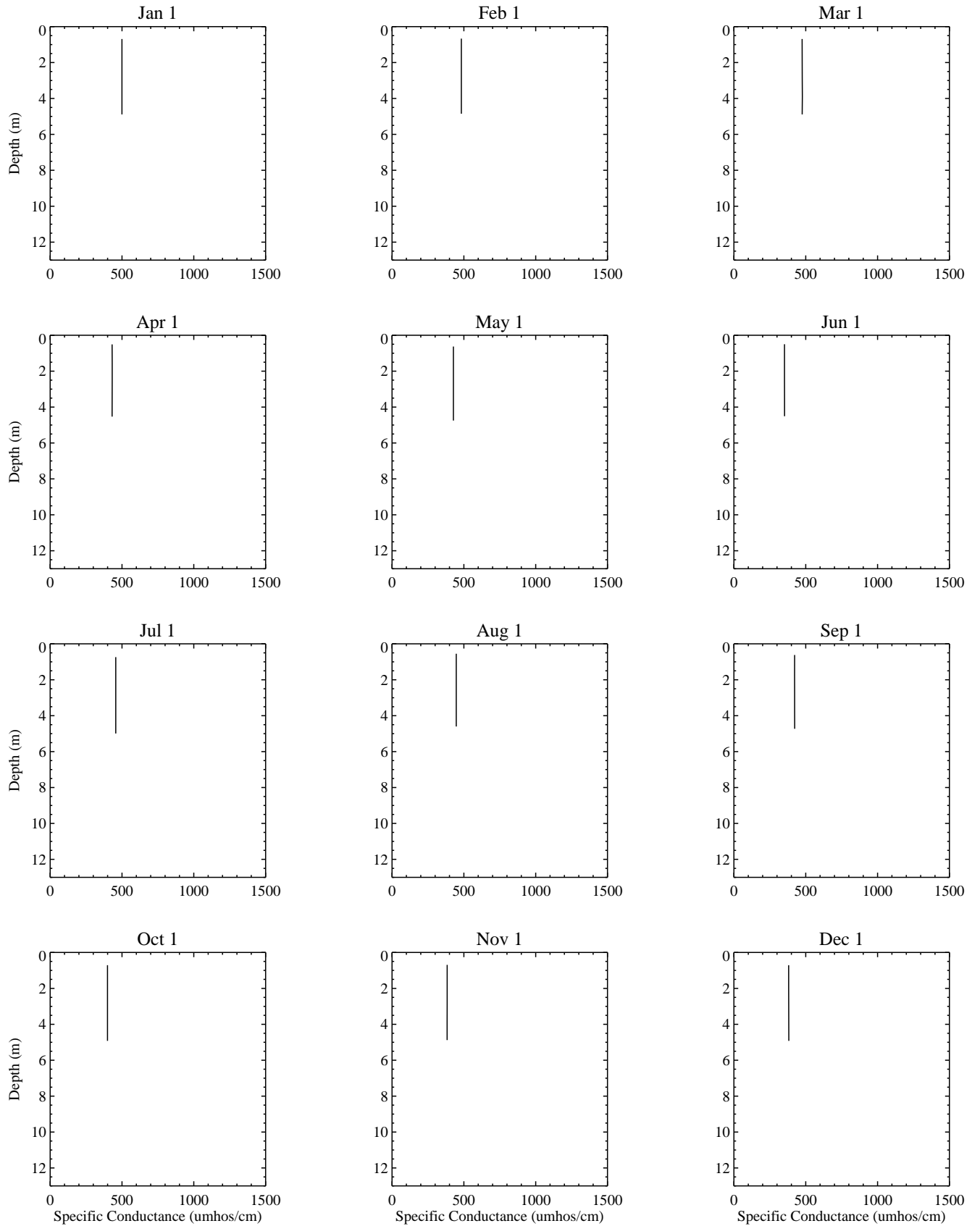




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

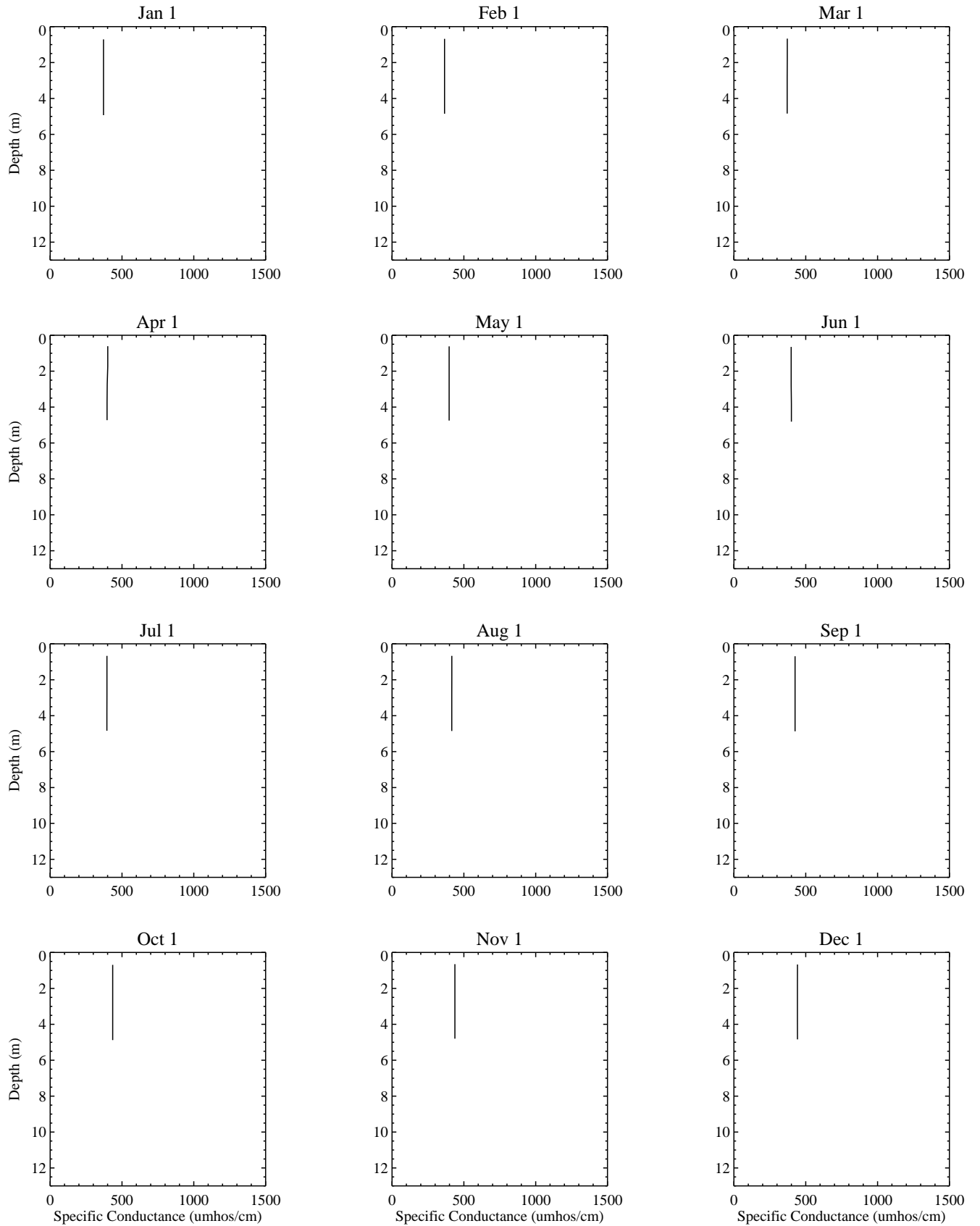




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

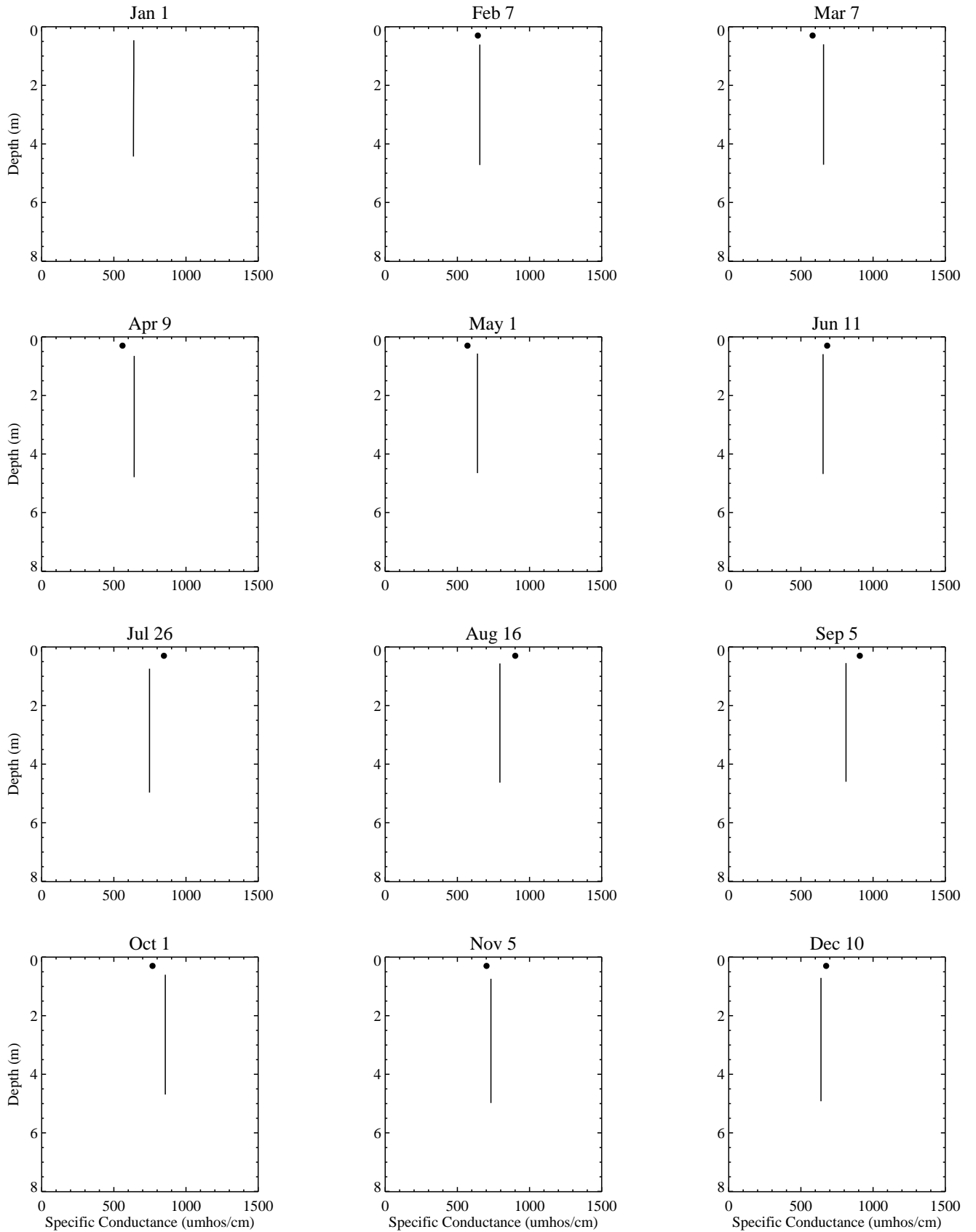




**Figure B-35. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Specific Conductance - 2008.**

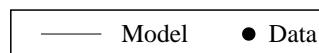
*Profiles shown for dates with available data else model results for first day of month shown.*



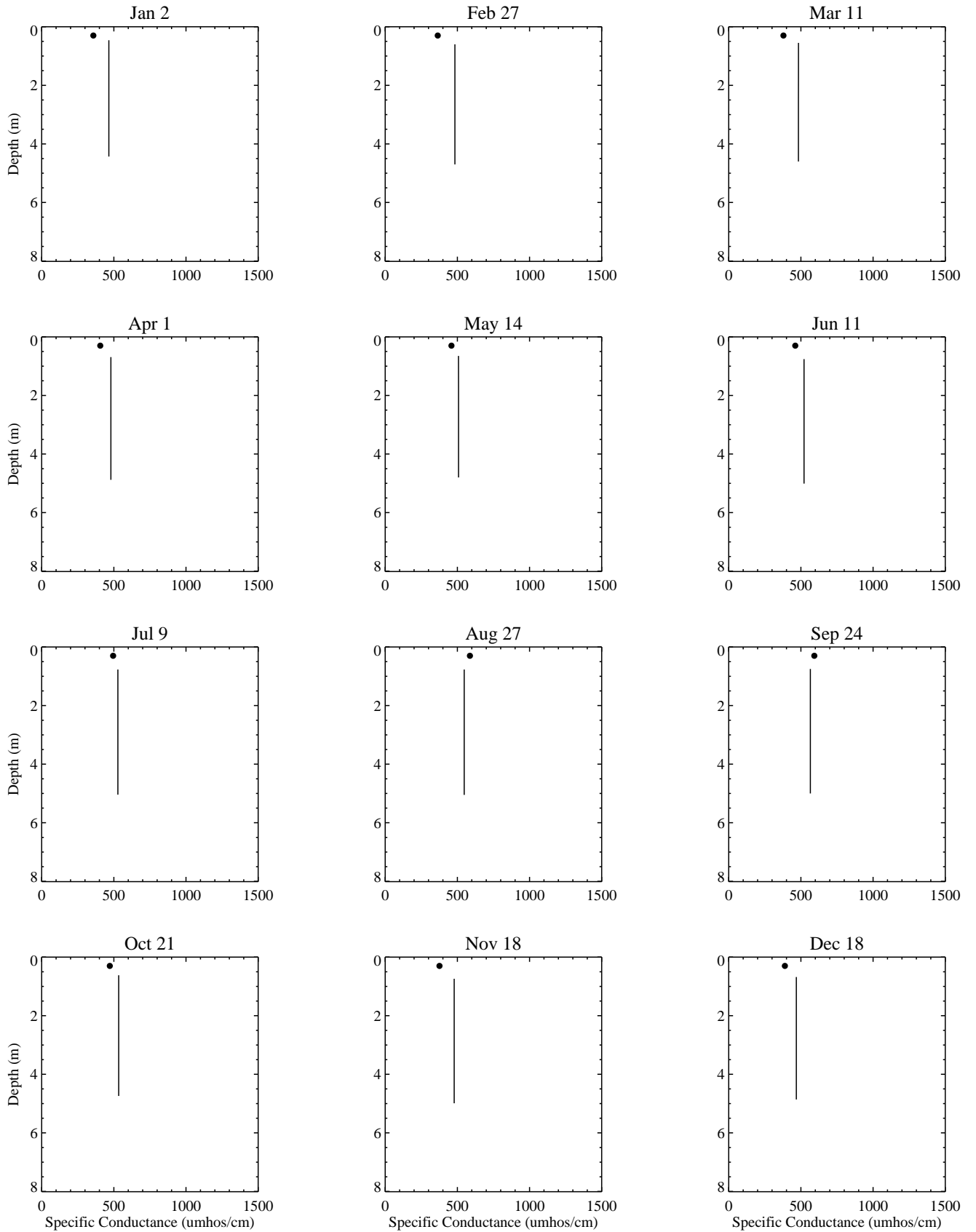


**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

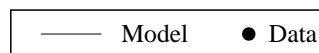


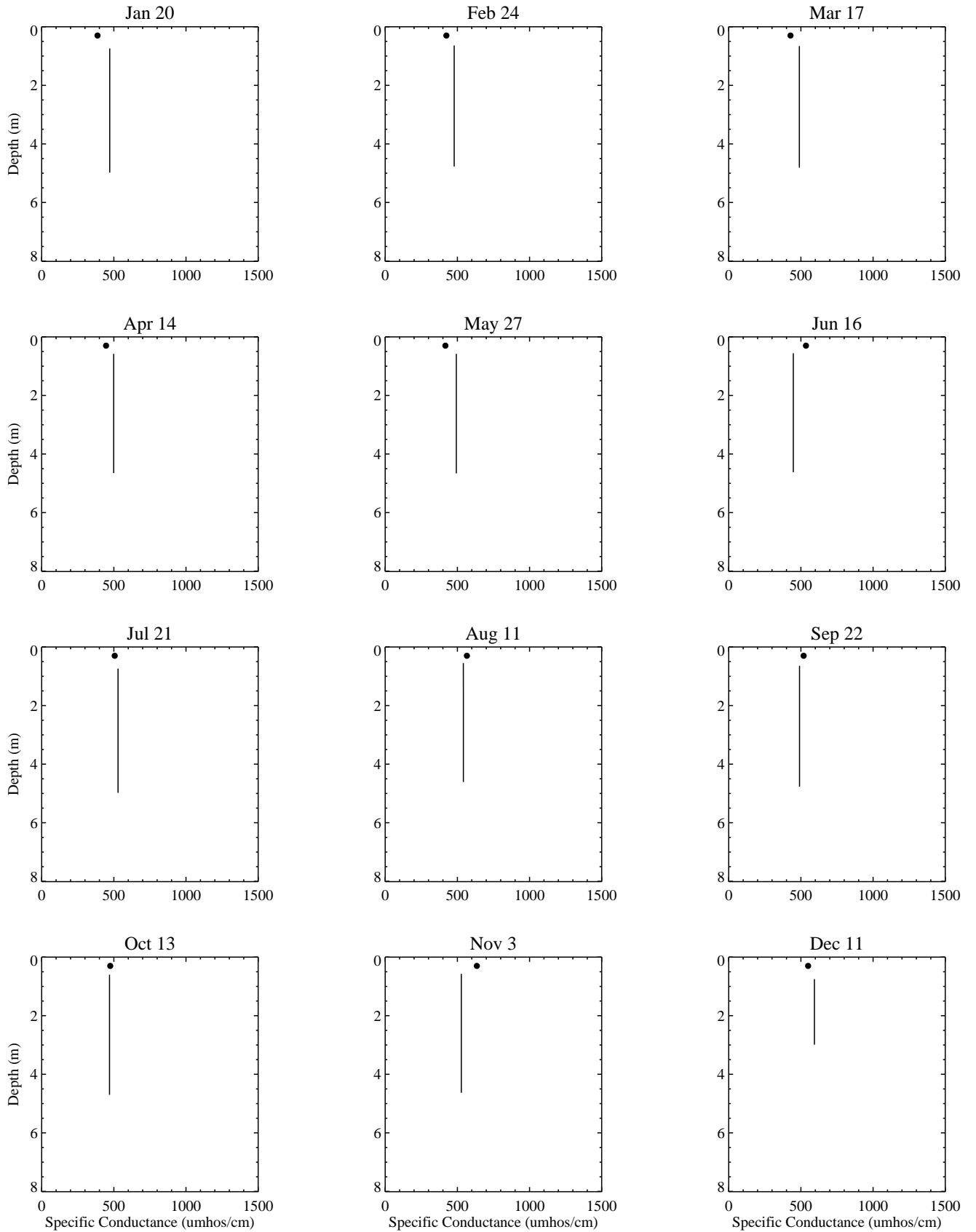




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

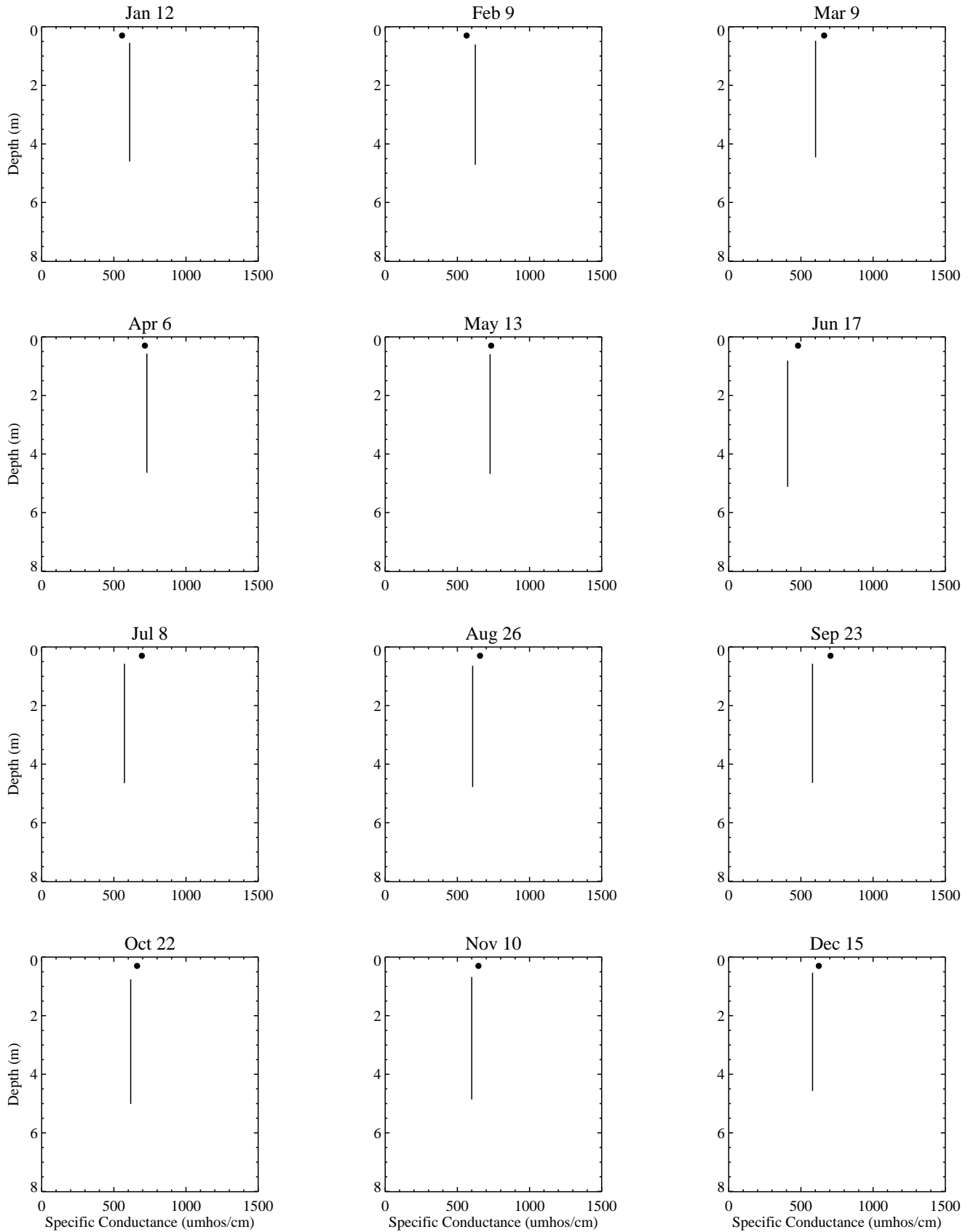




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1986.**

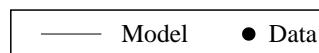
*Profiles shown for dates with available data else model results for first day of month shown.*

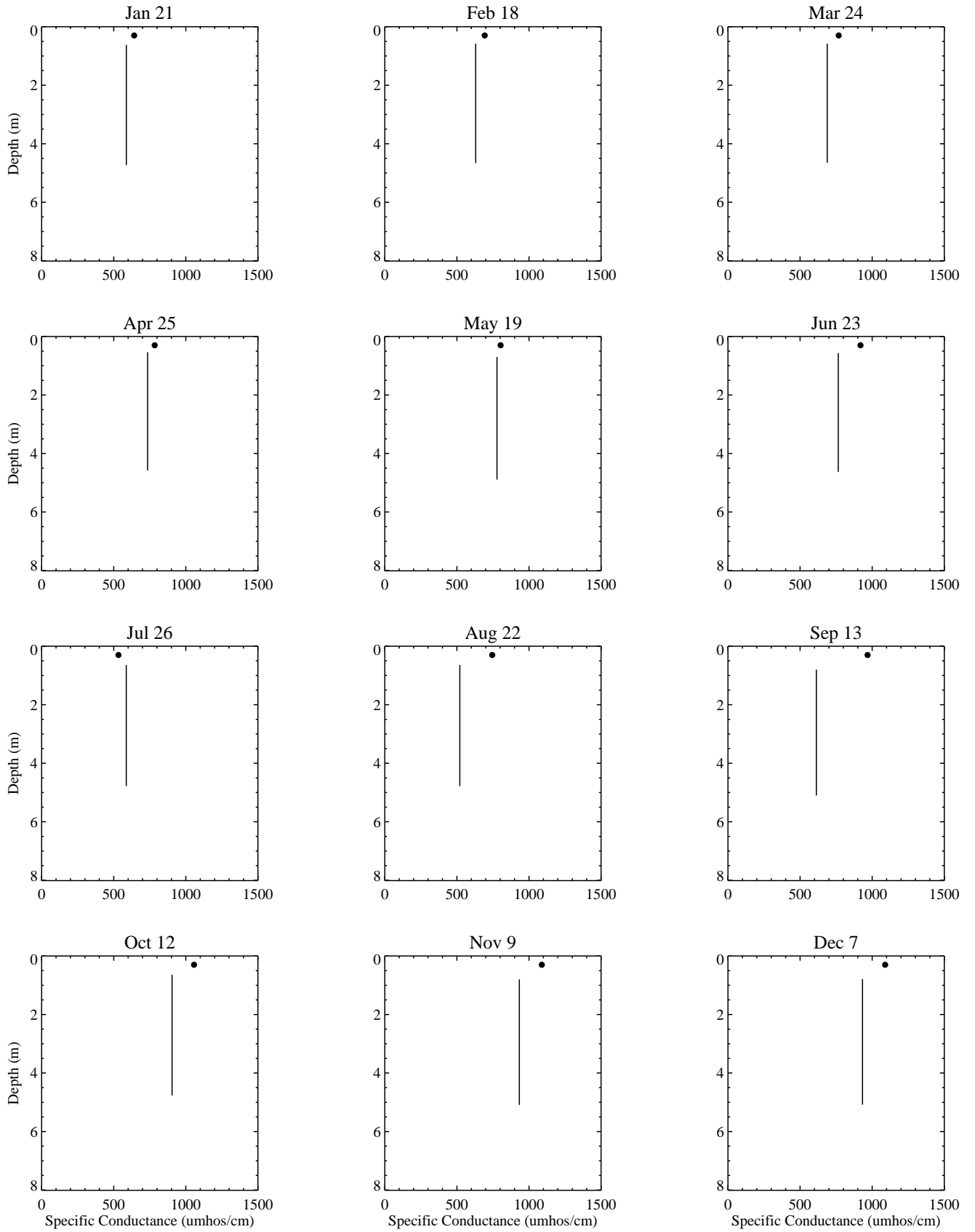




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

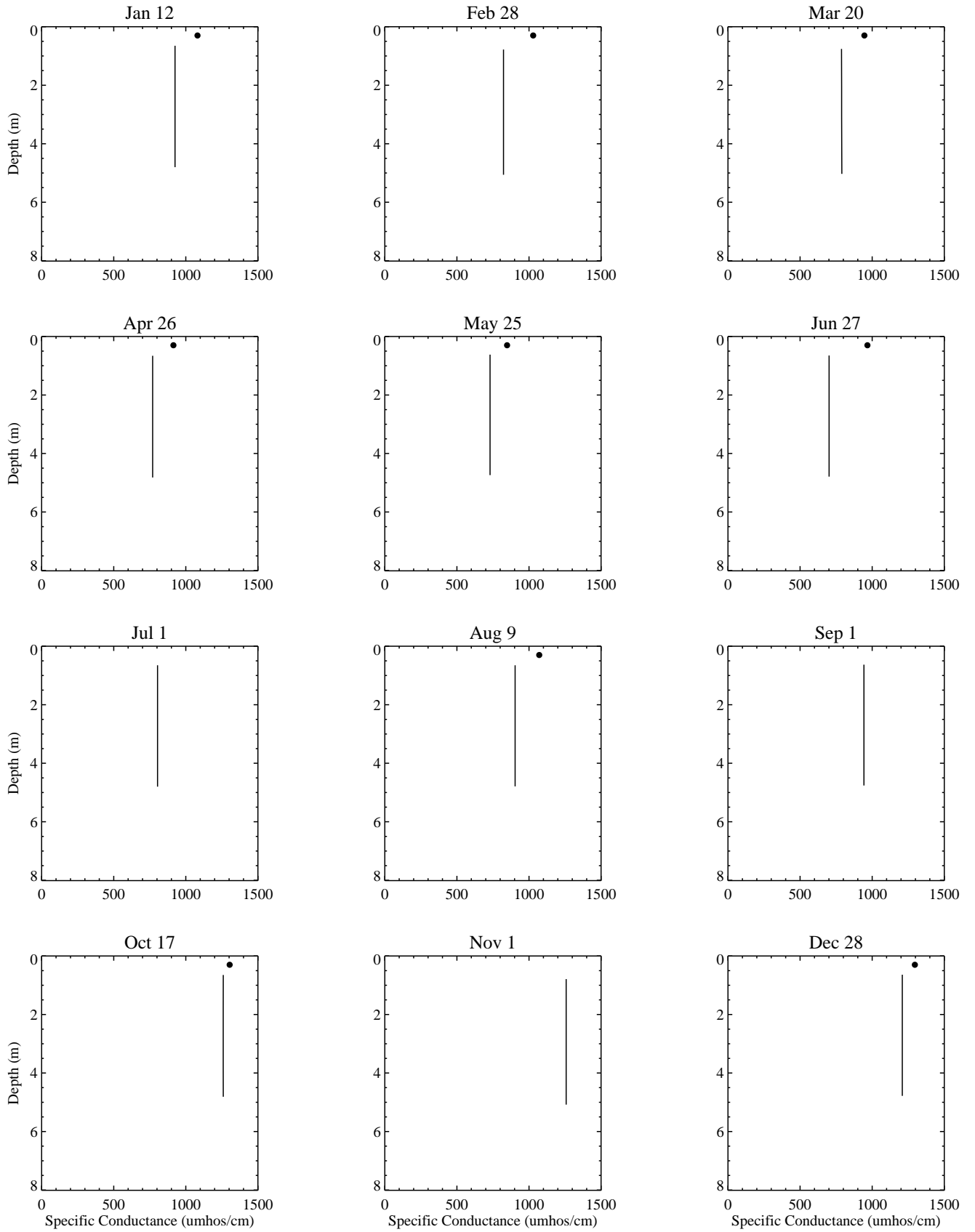




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

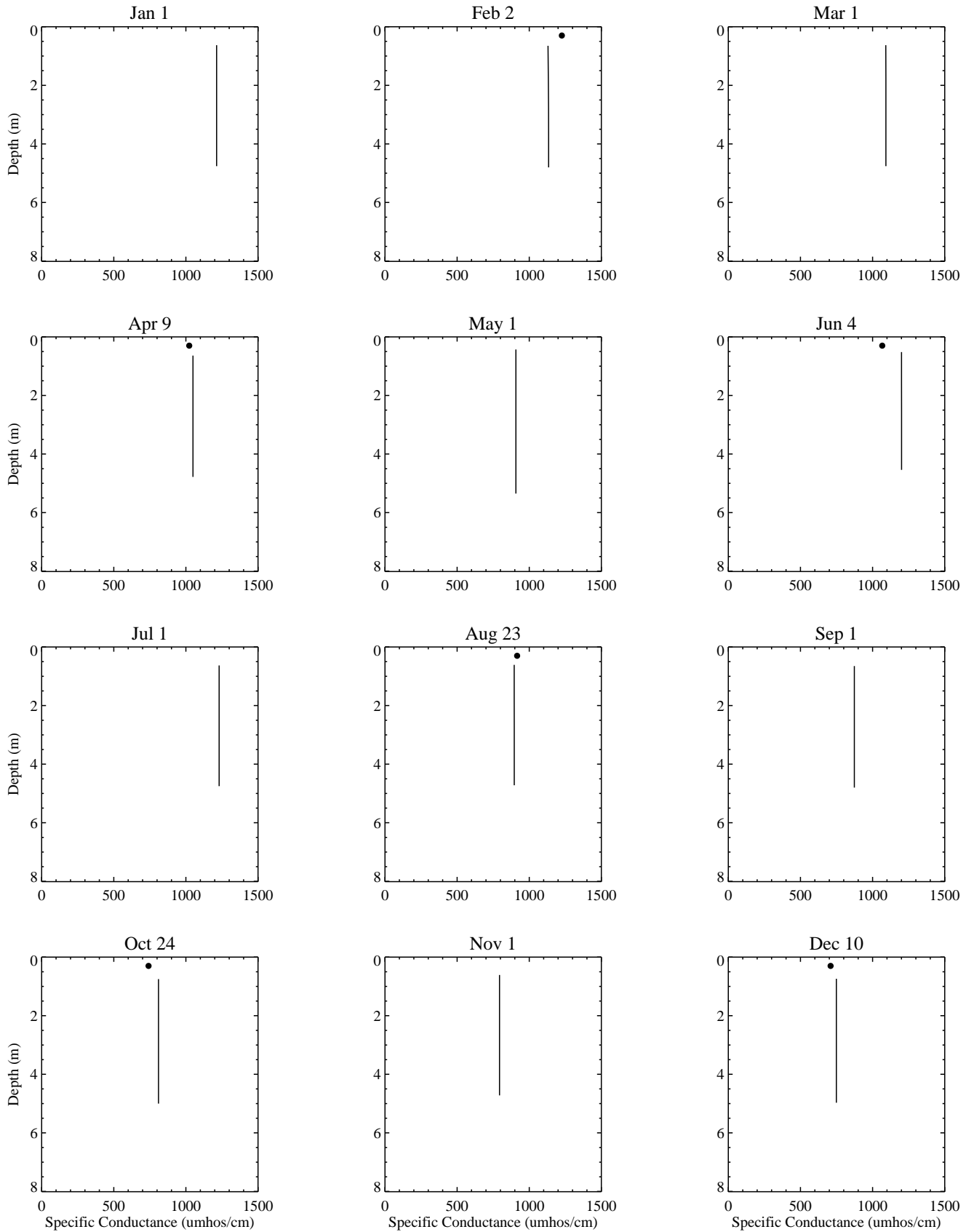




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1989.**

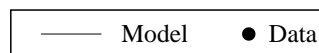
*Profiles shown for dates with available data else model results for first day of month shown.*

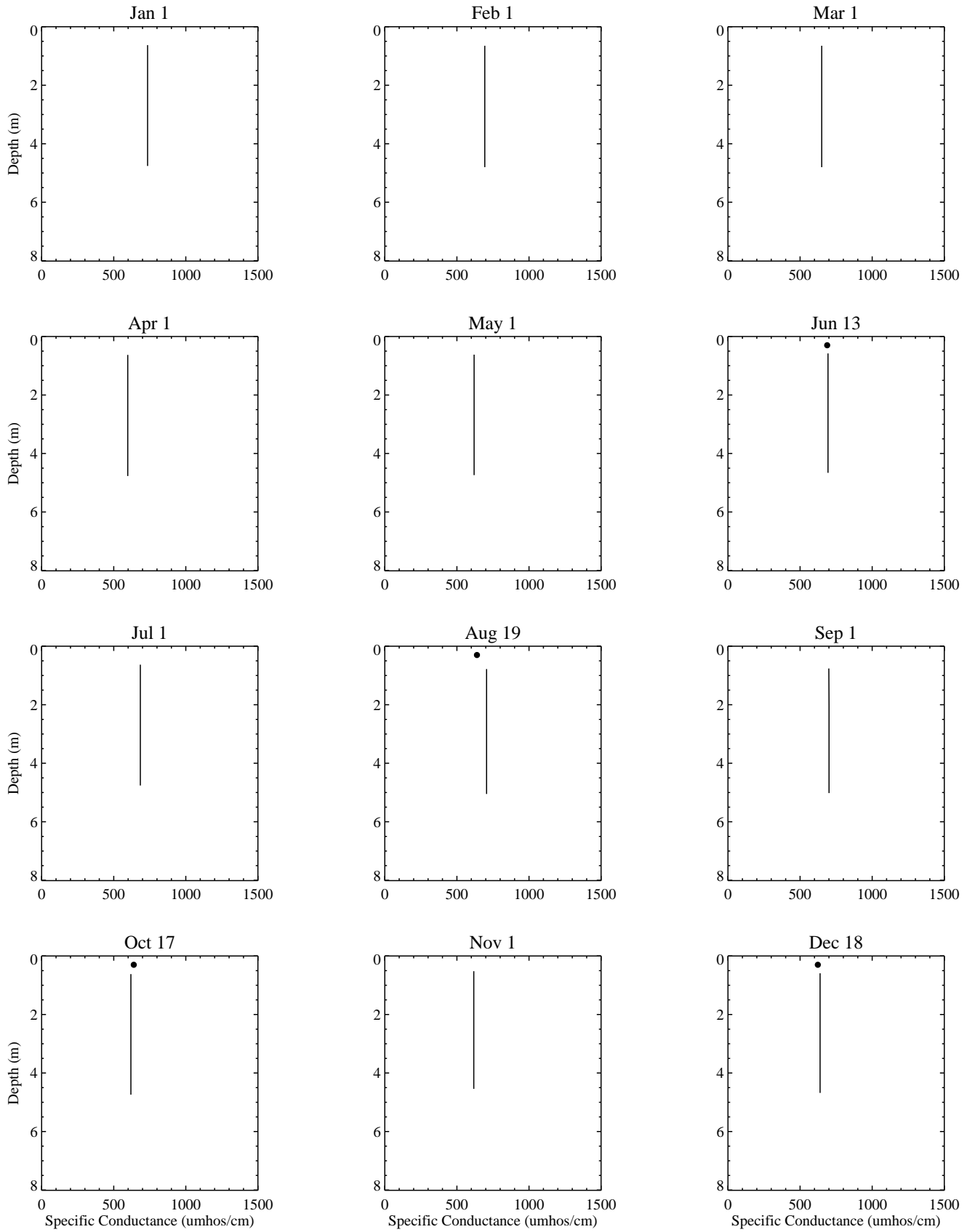




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

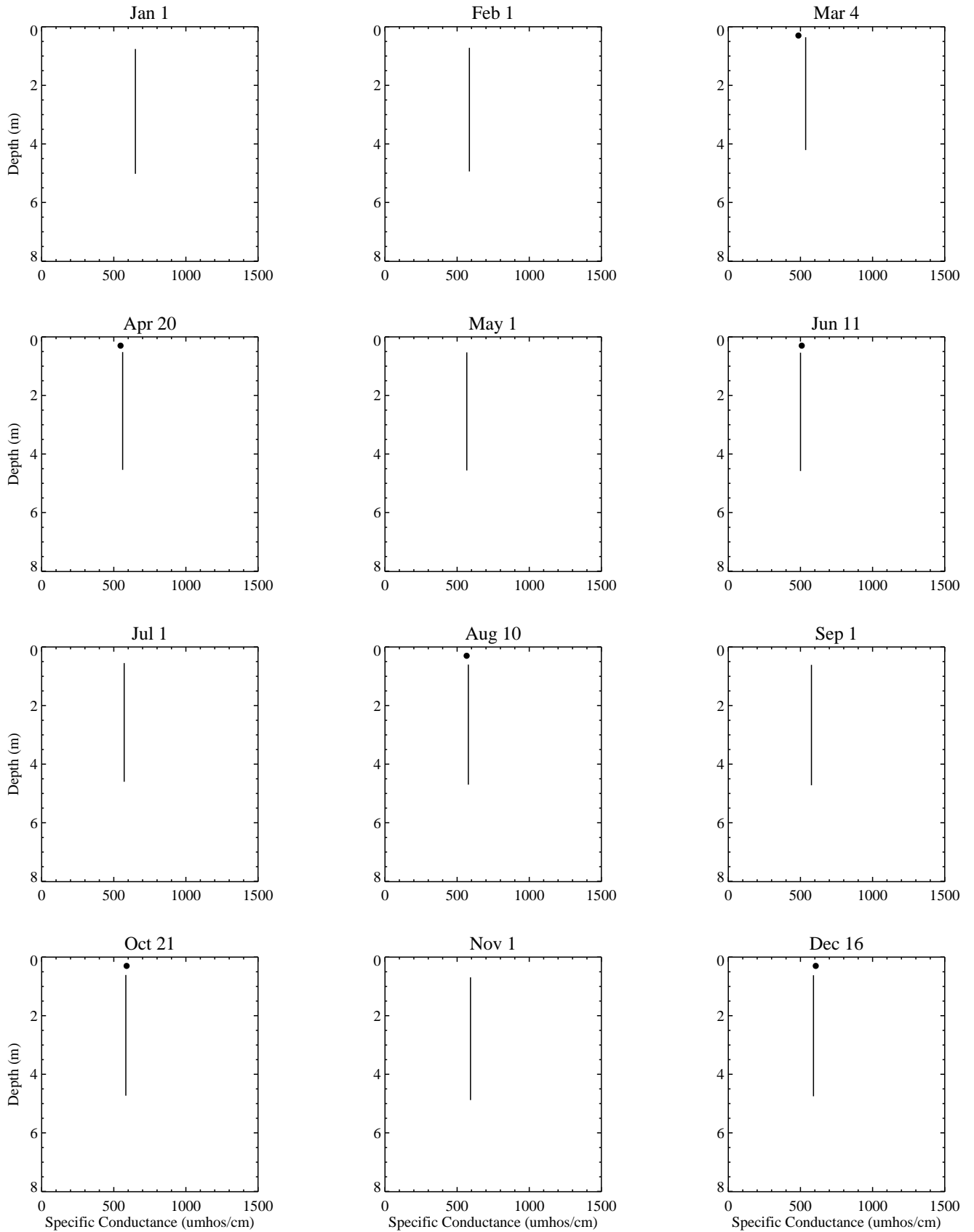




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1991.**

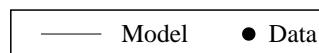
*Profiles shown for dates with available data else model results for first day of month shown.*



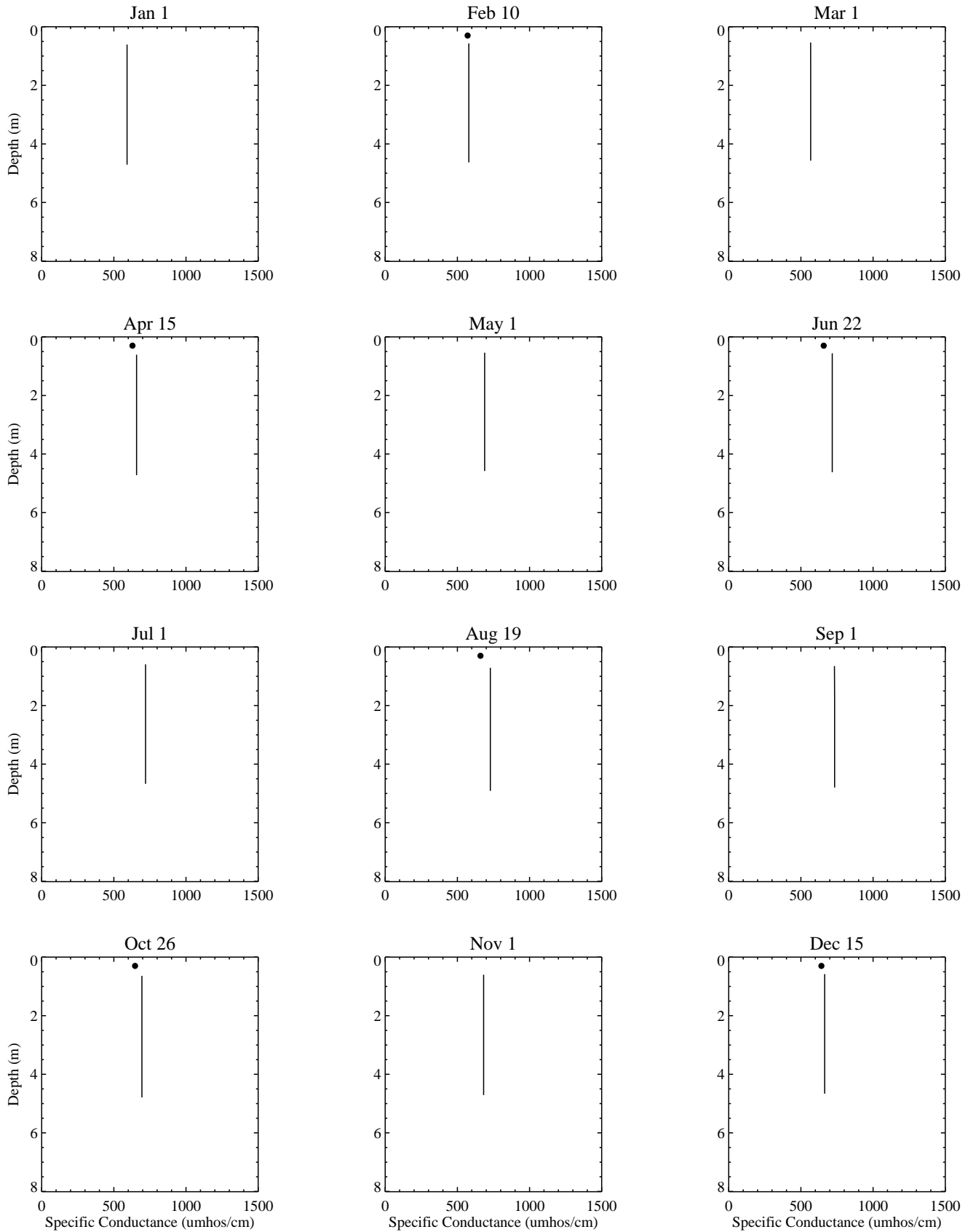


**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*



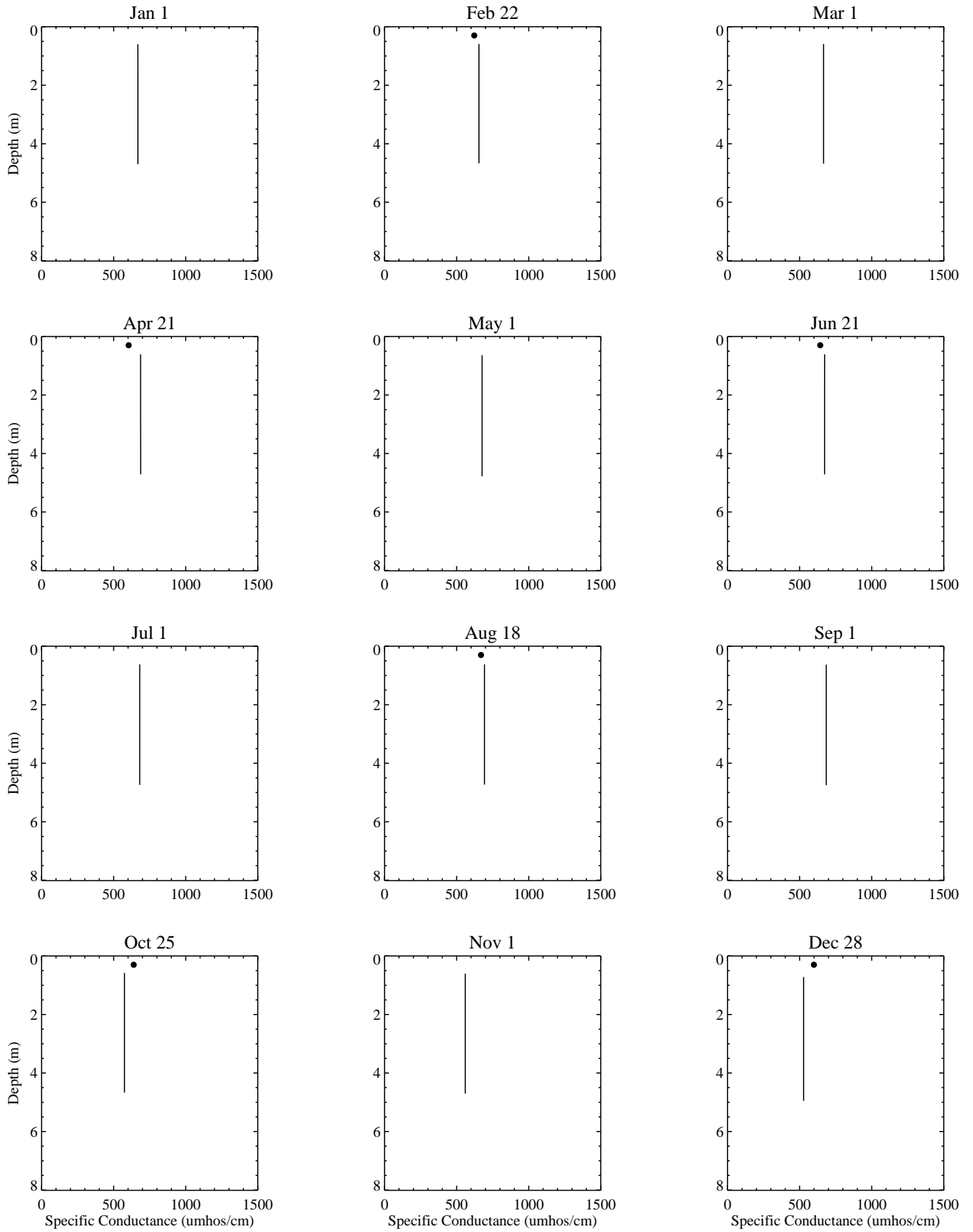




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1993.**

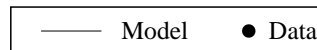
*Profiles shown for dates with available data else model results for first day of month shown.*

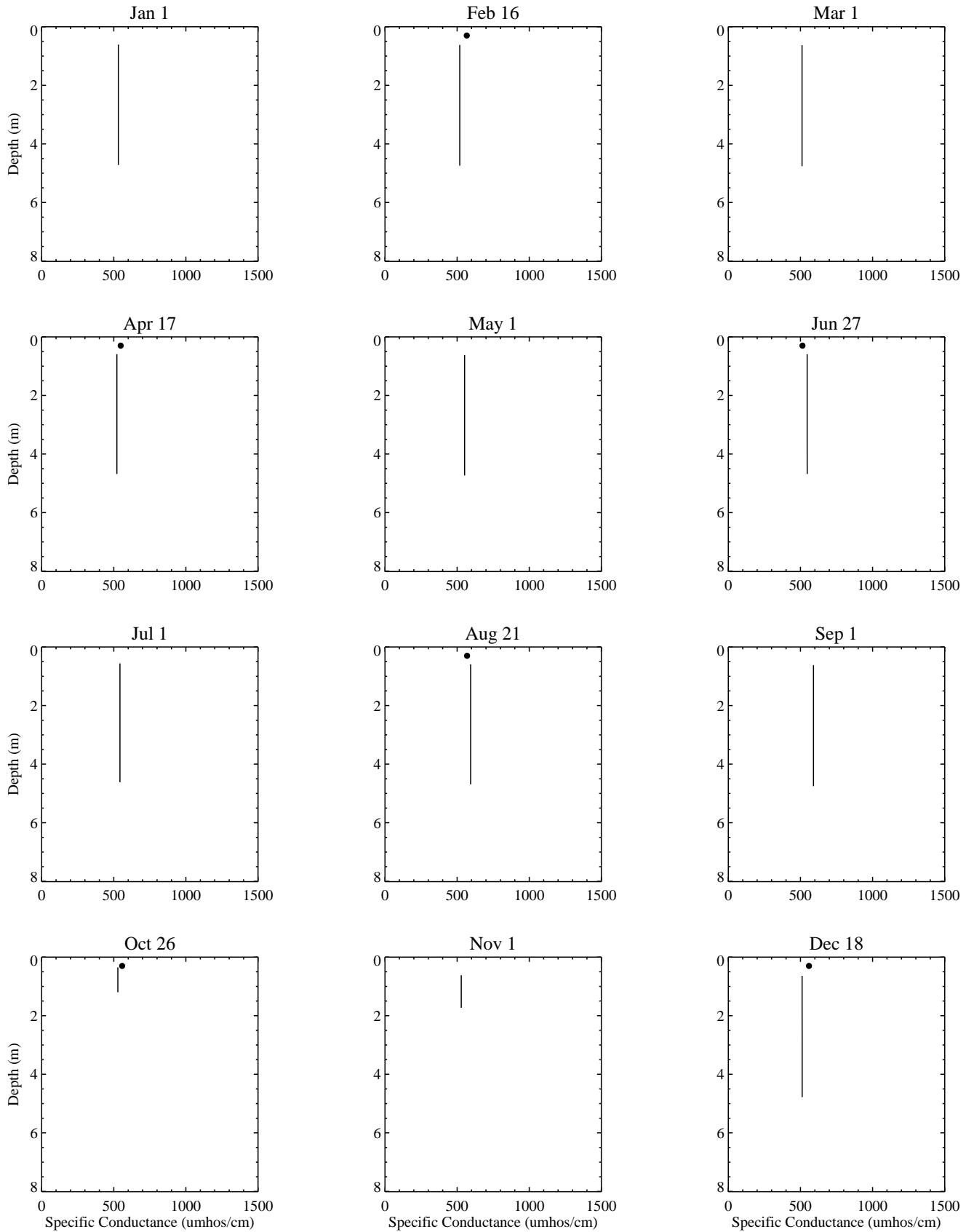




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

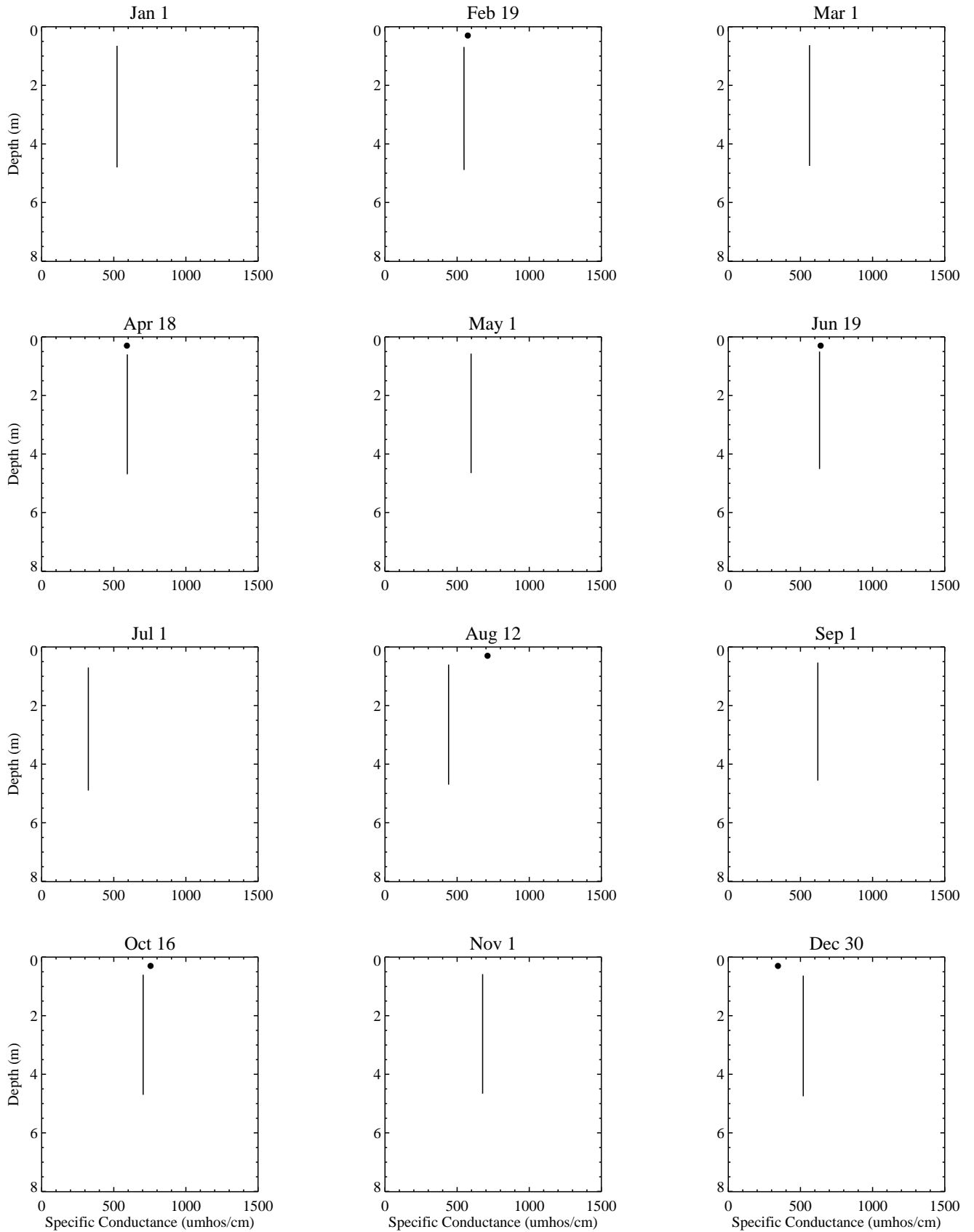




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

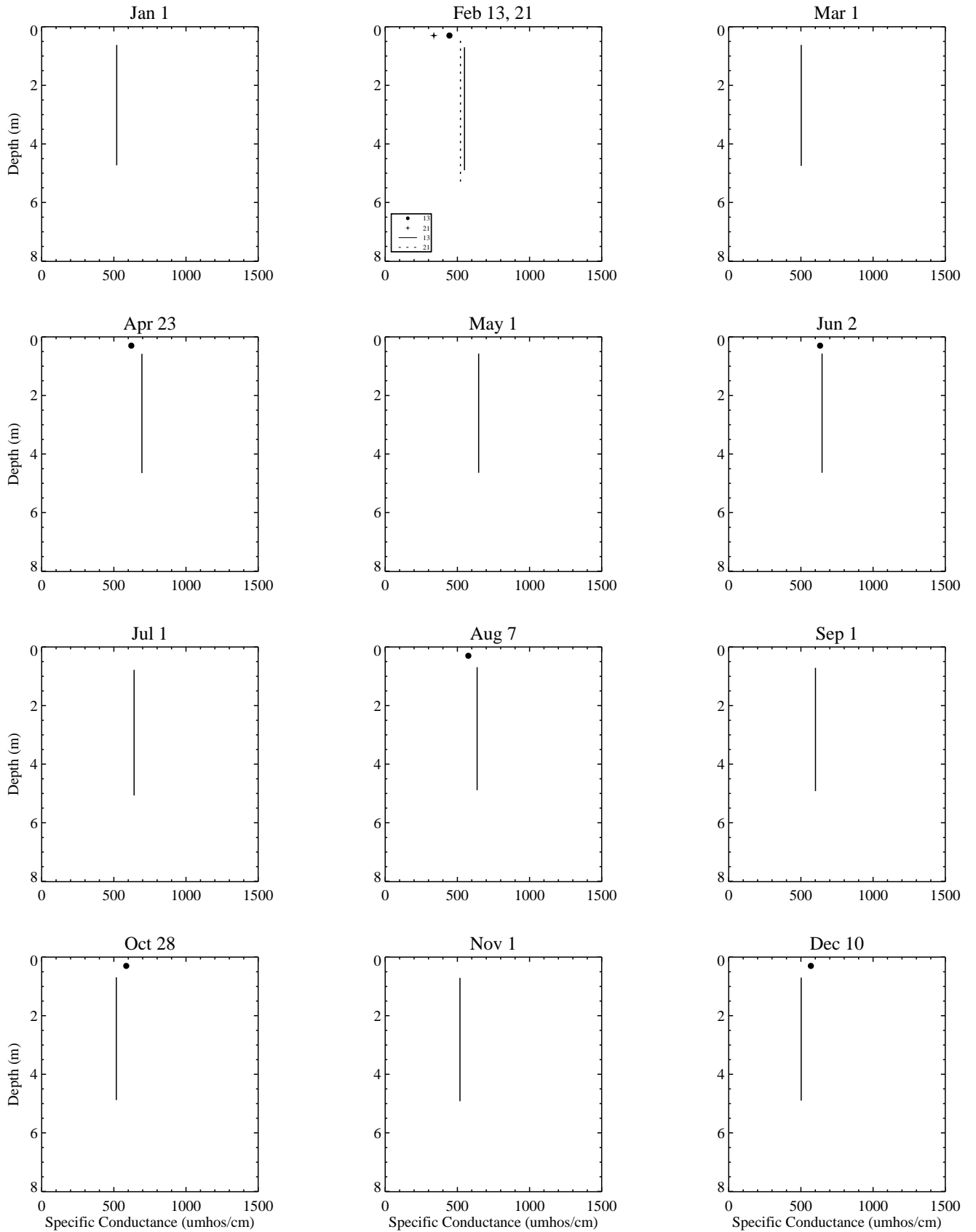




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

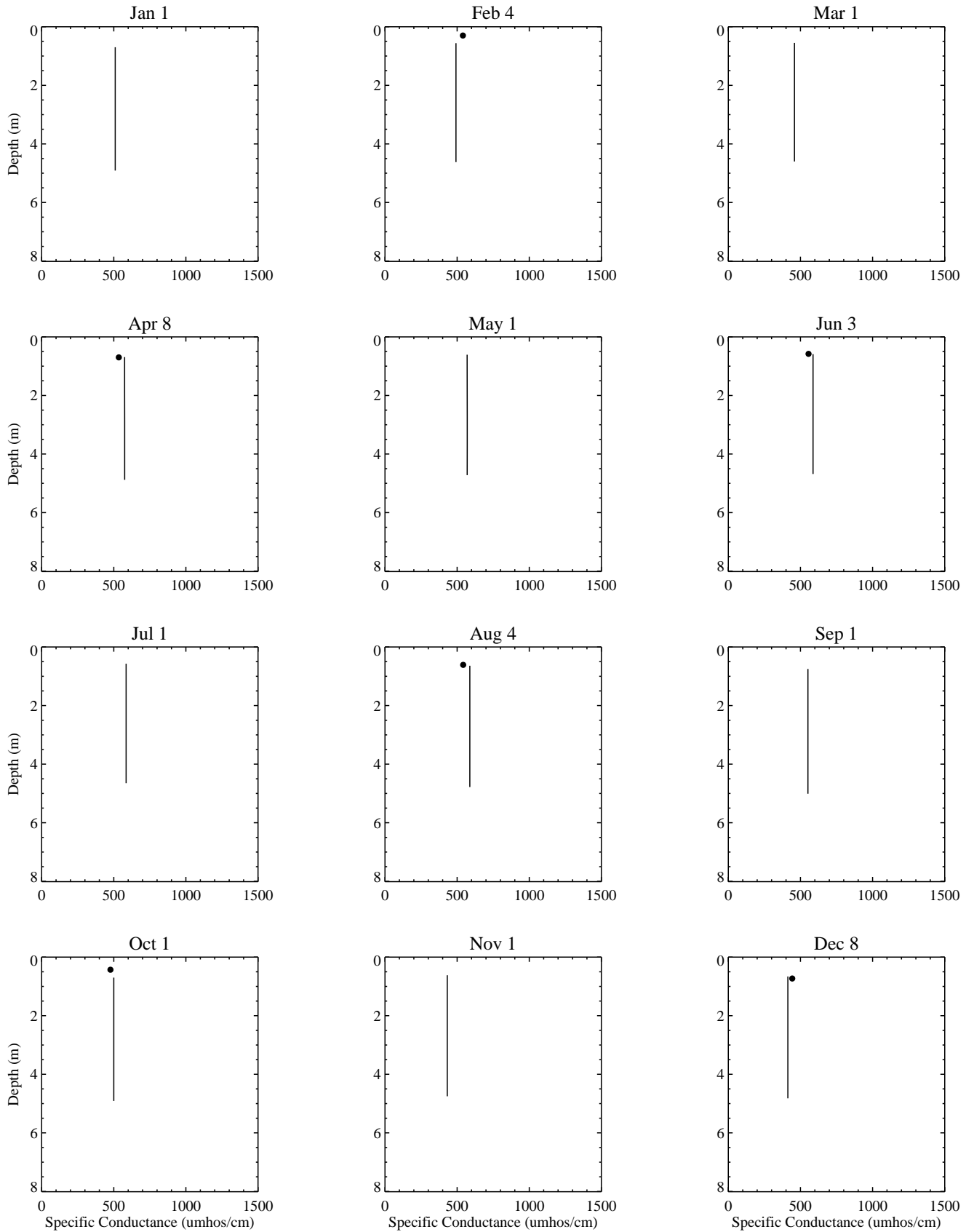




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

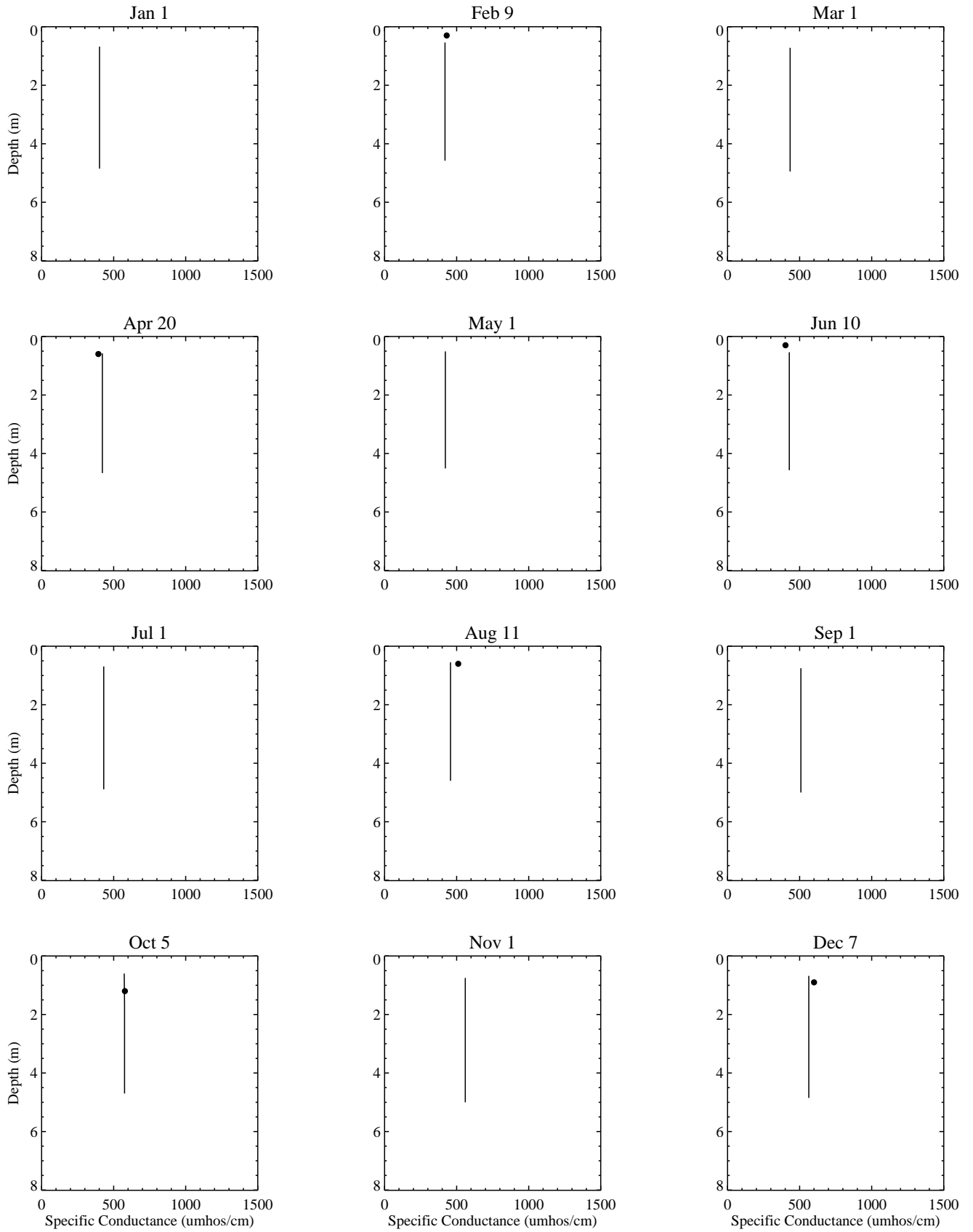




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

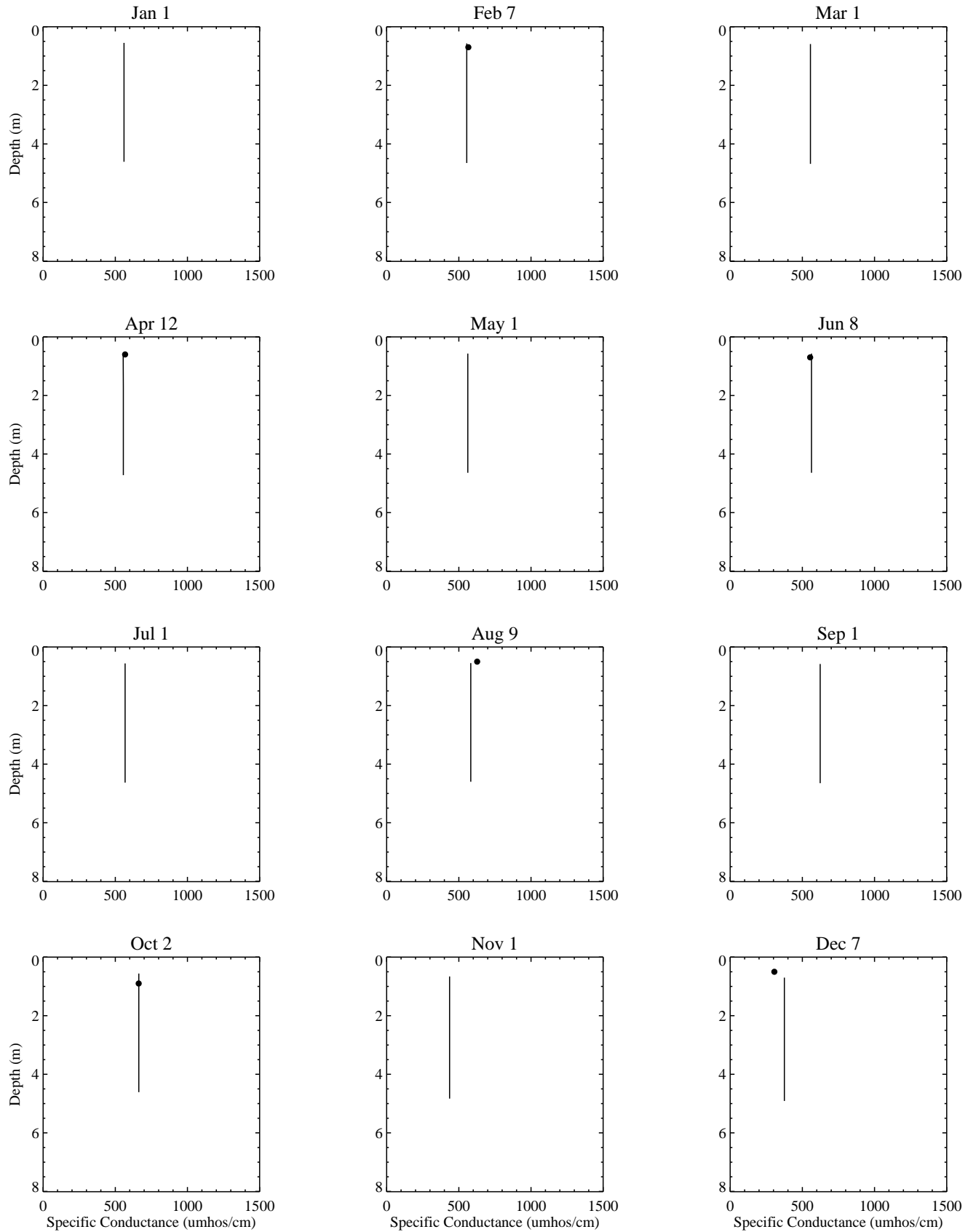




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*



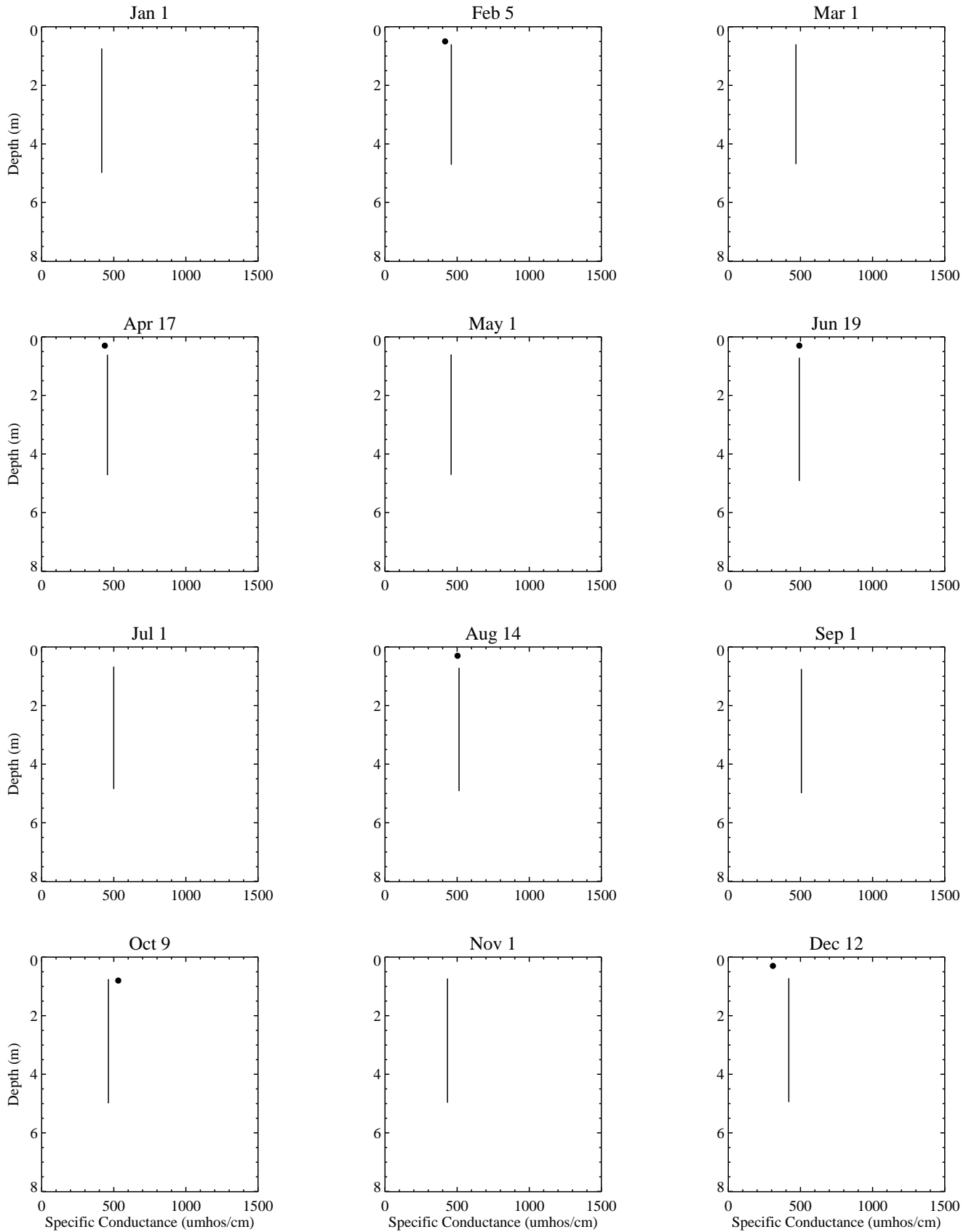


**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

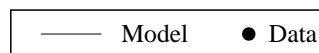


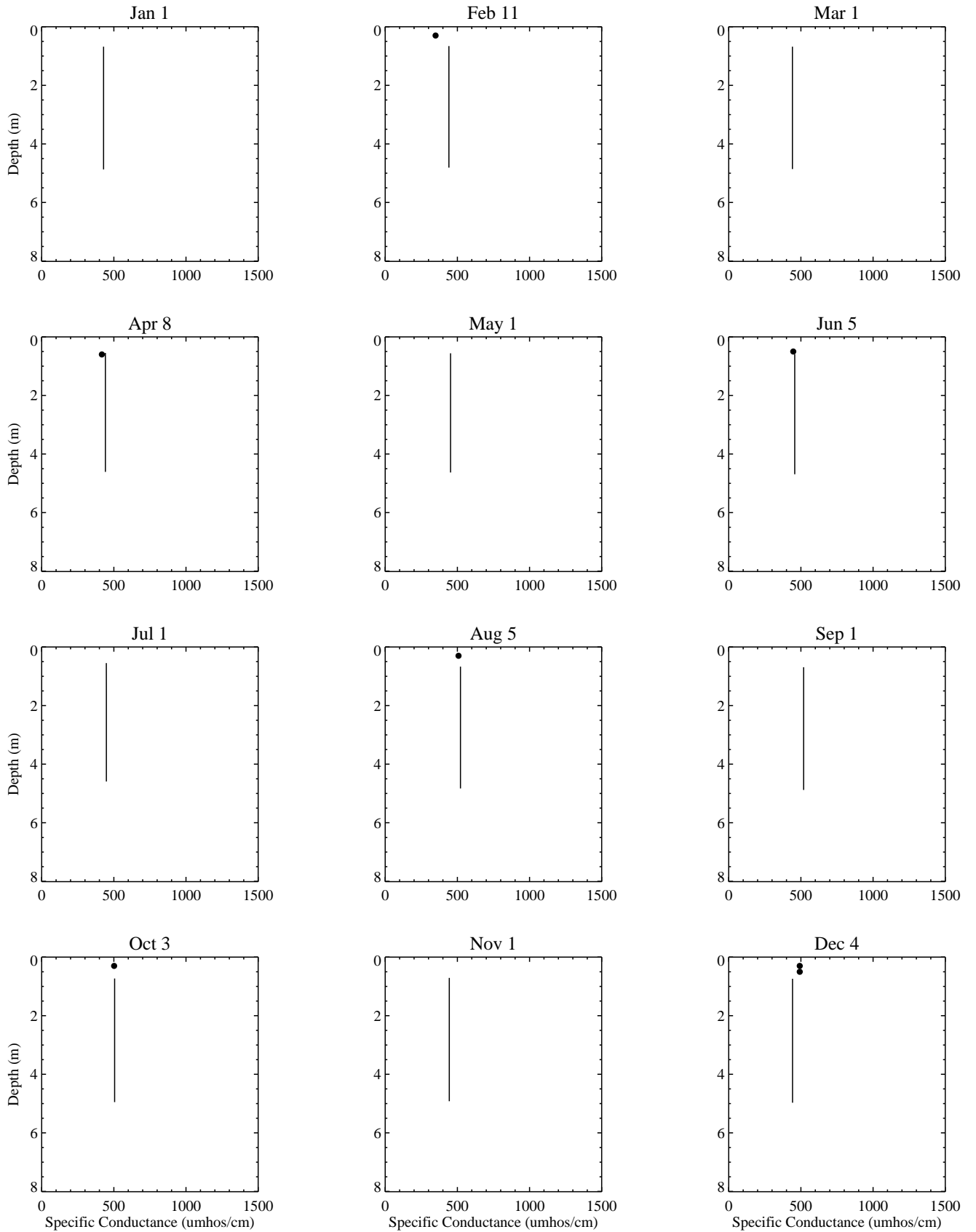




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

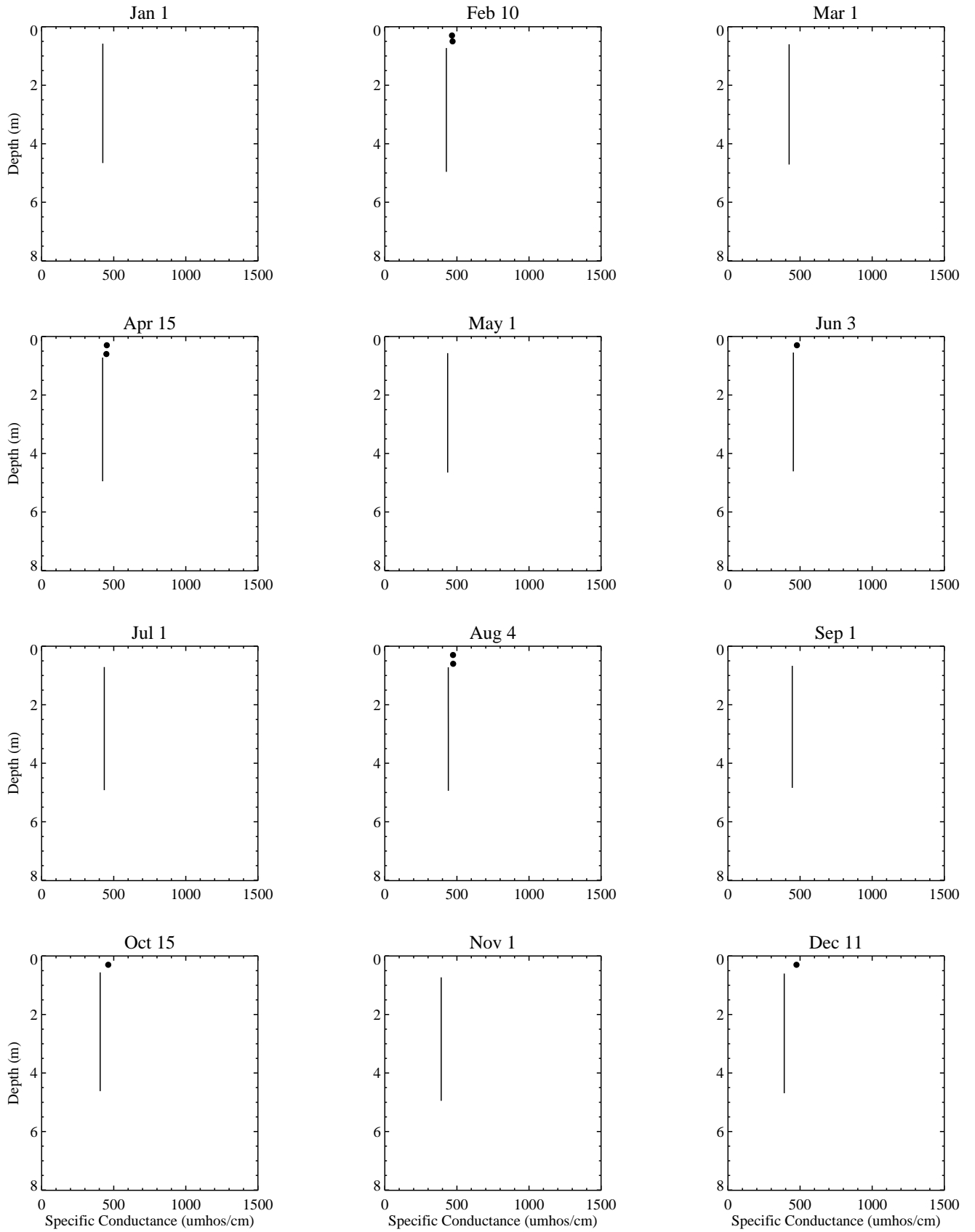




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

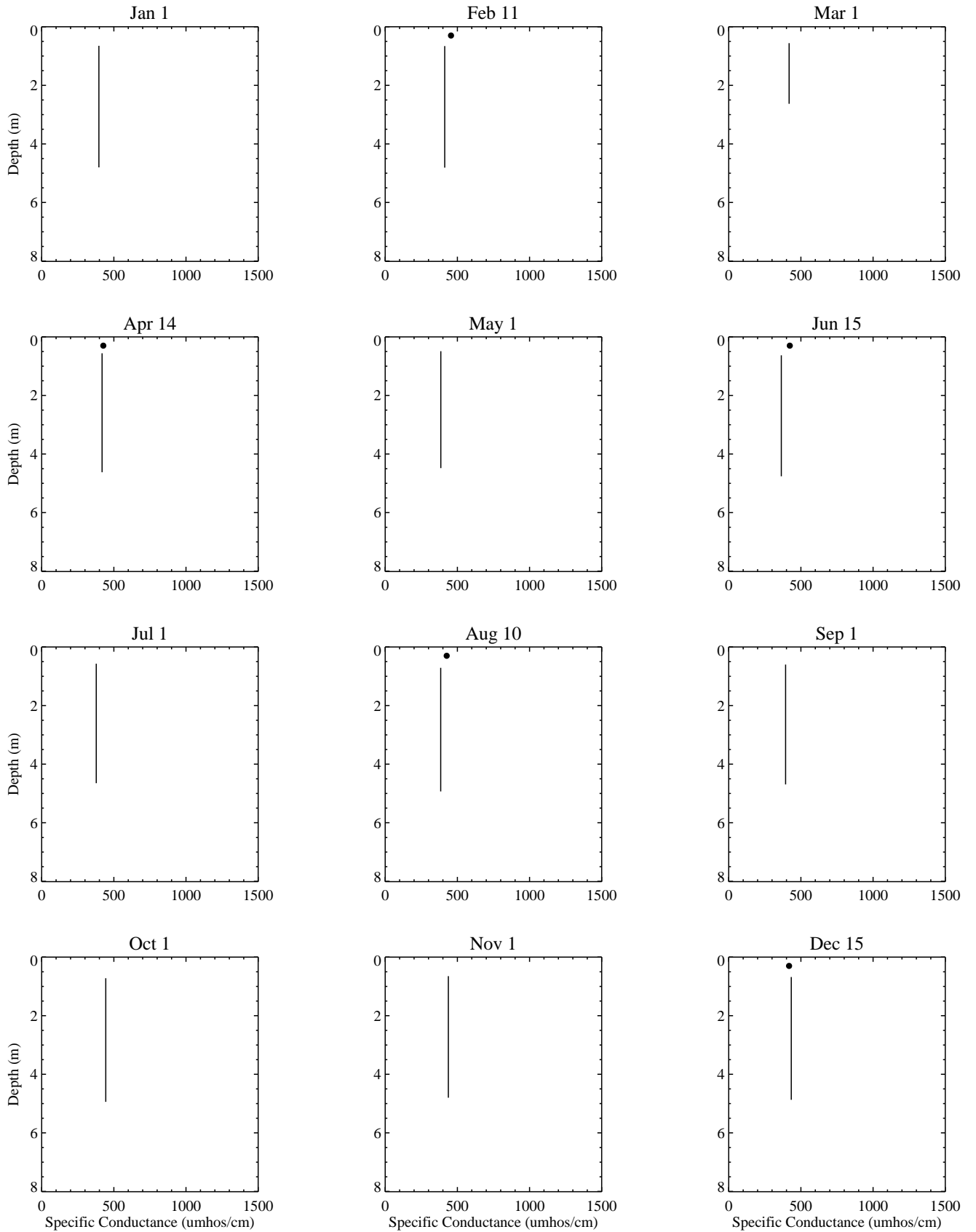




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

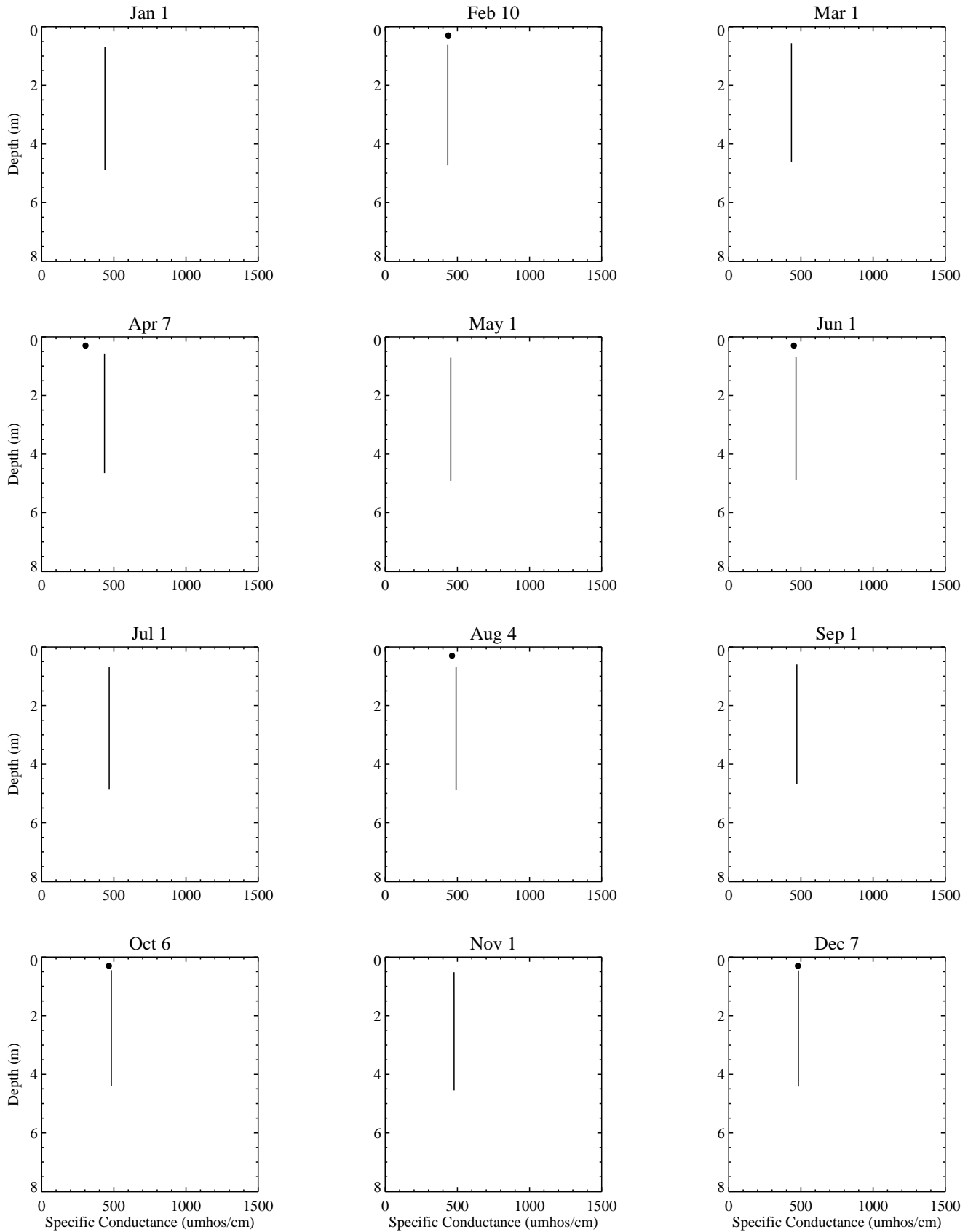




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

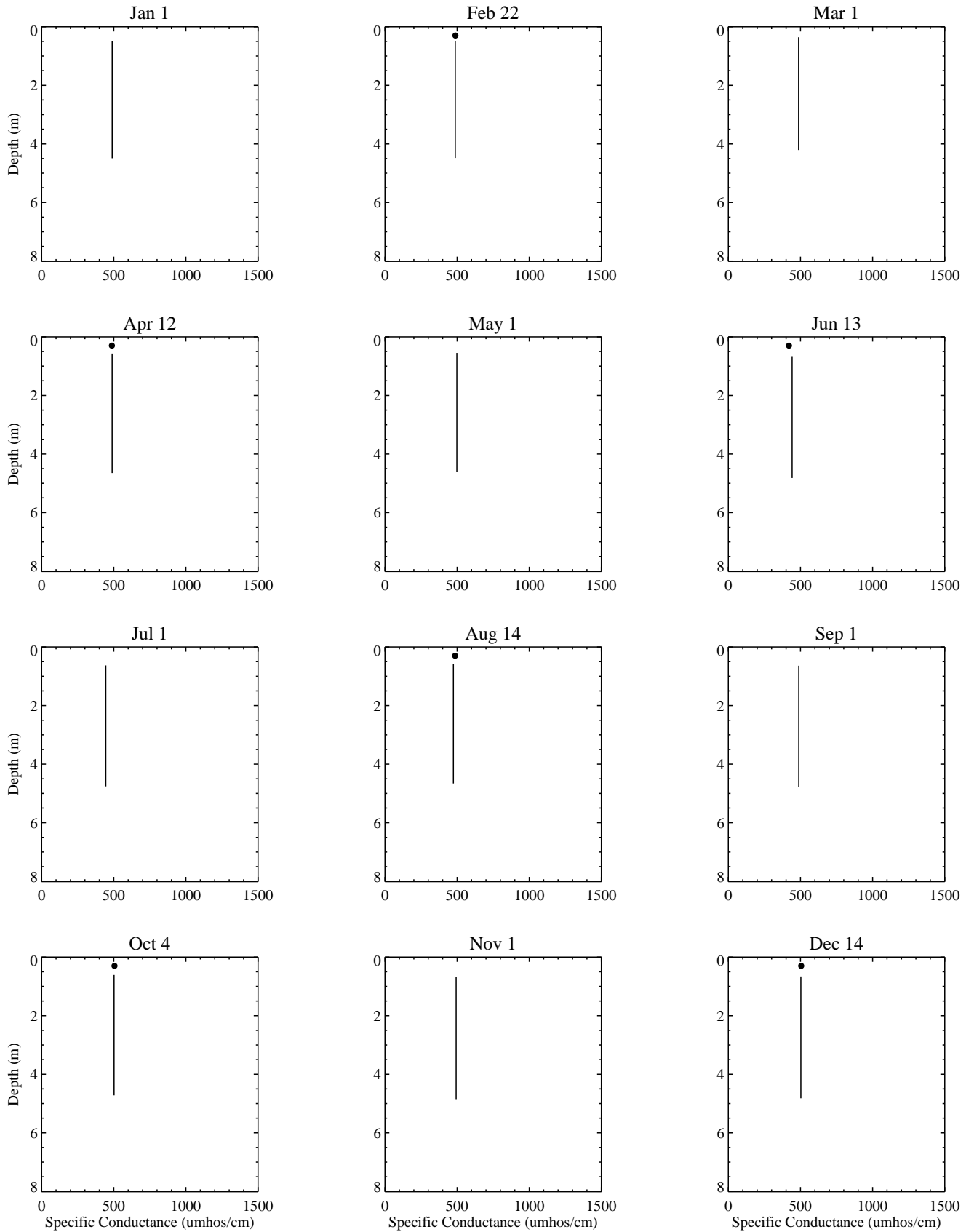




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

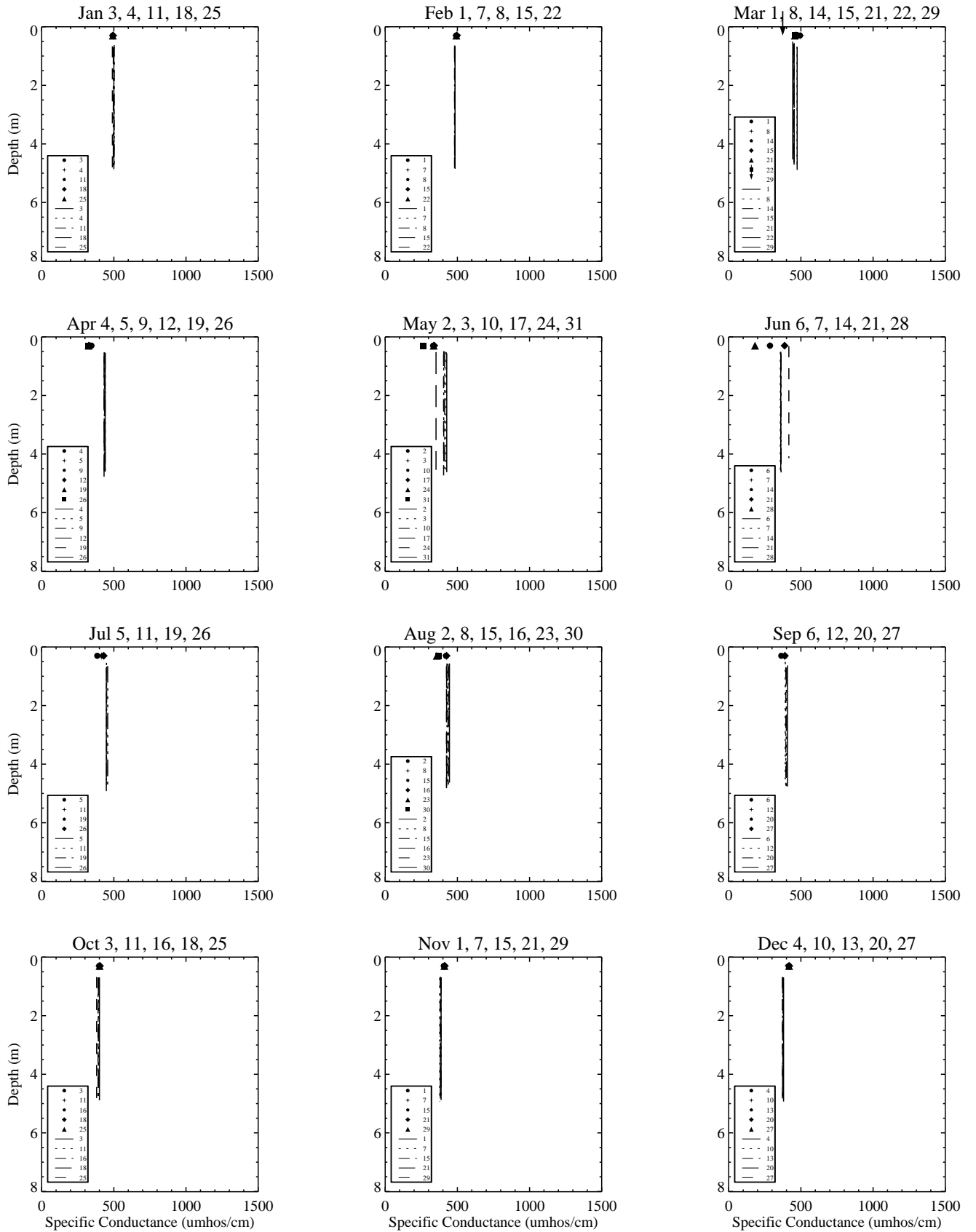




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*

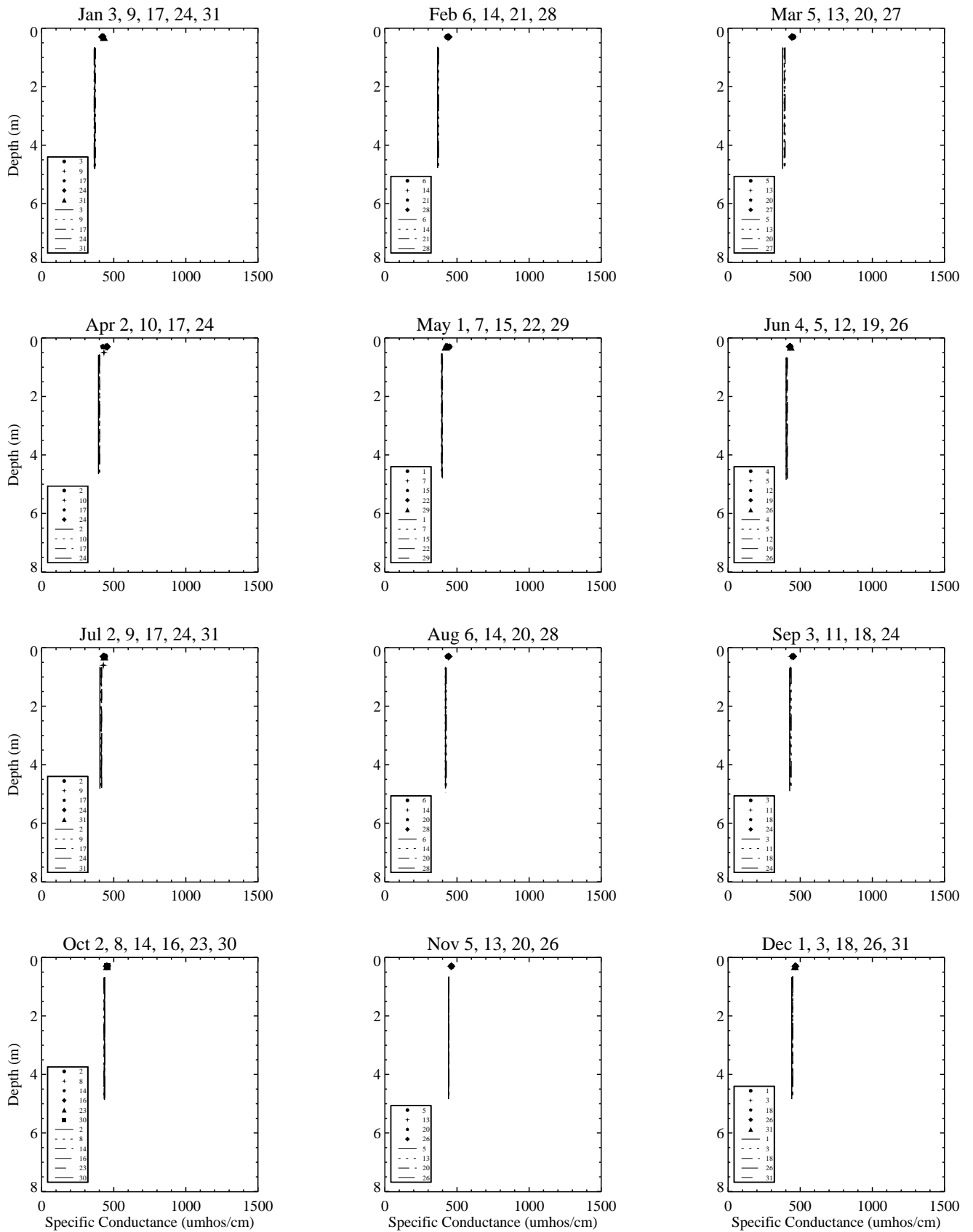




**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



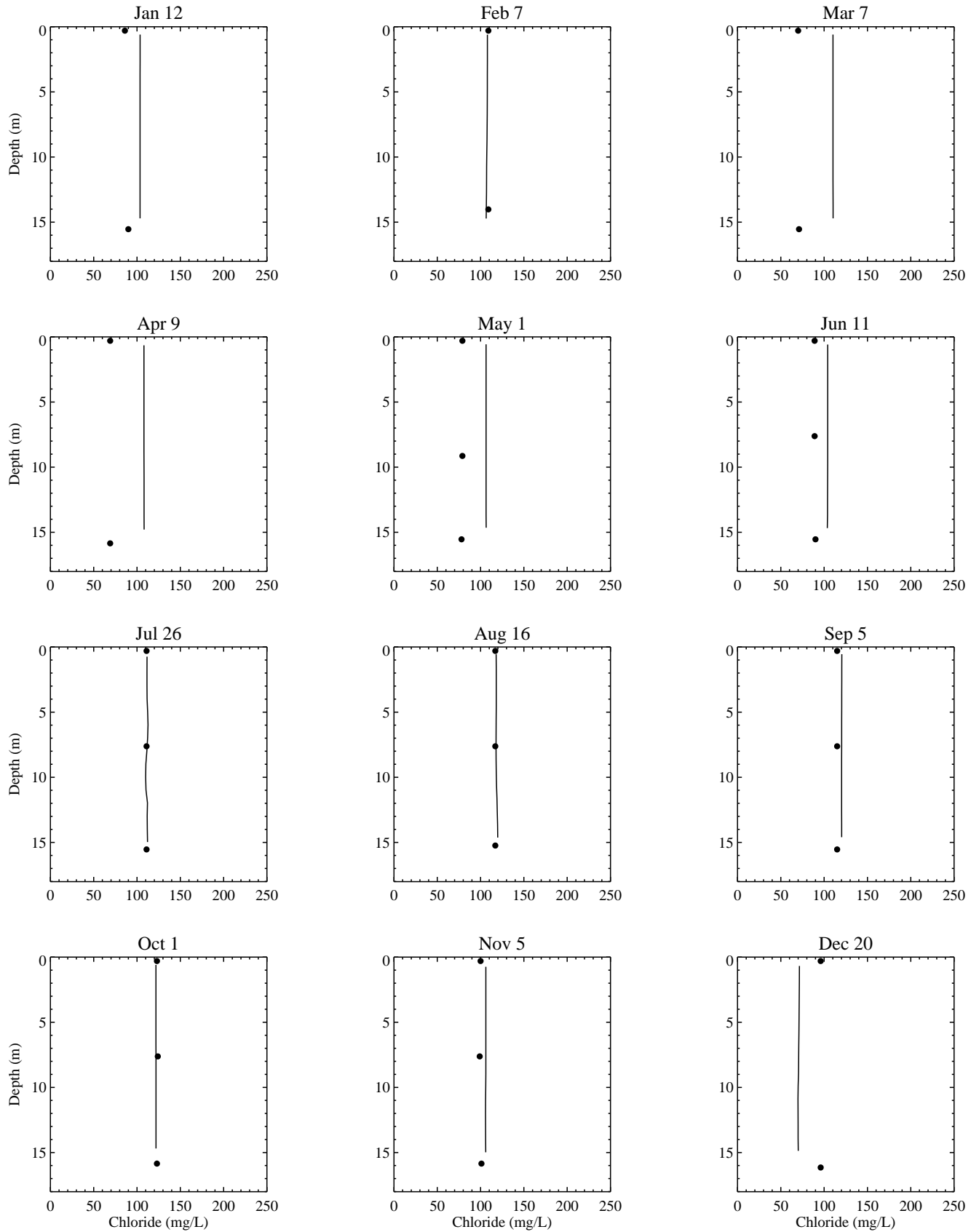


**Figure B-36. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Specific Conductance - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*



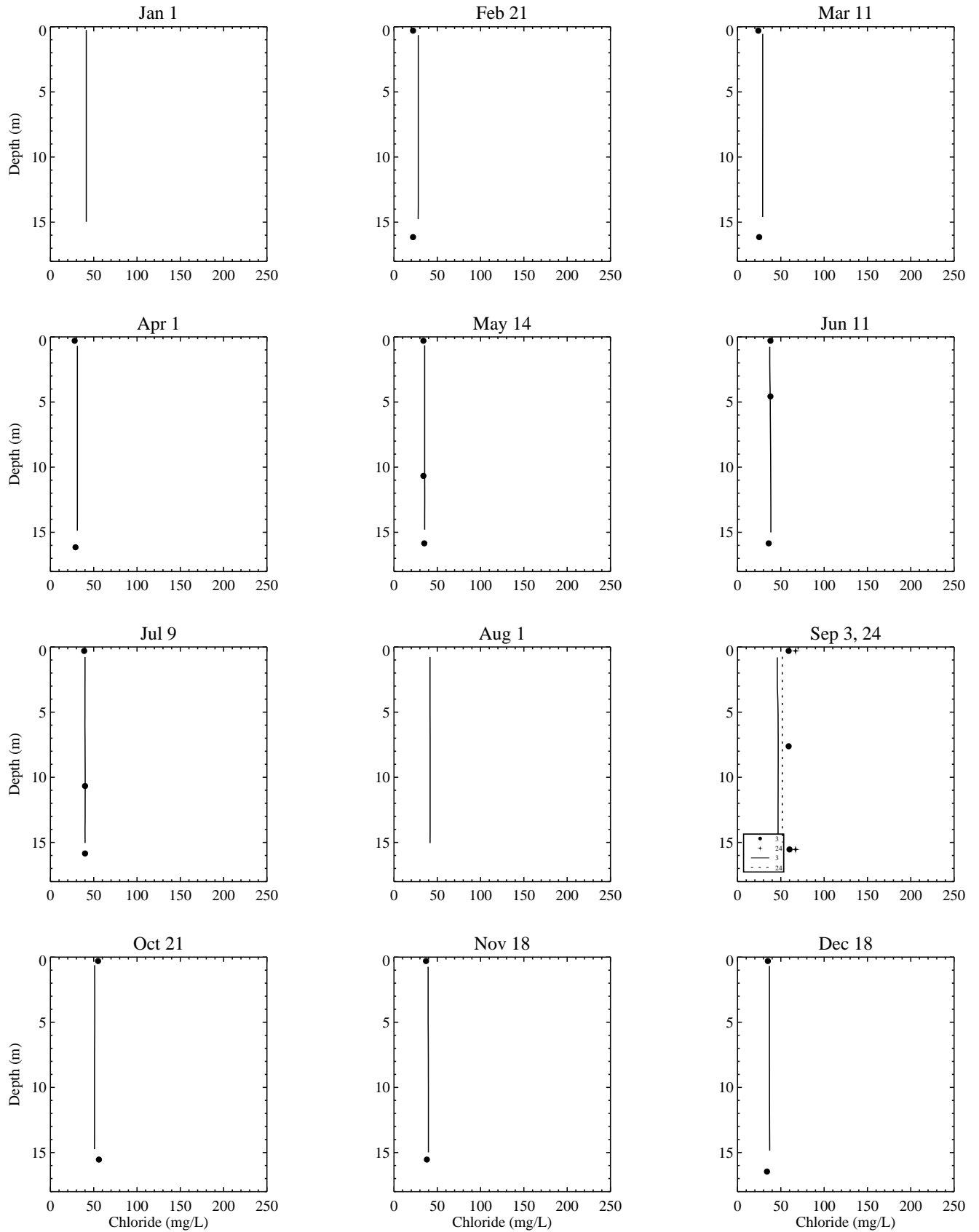




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

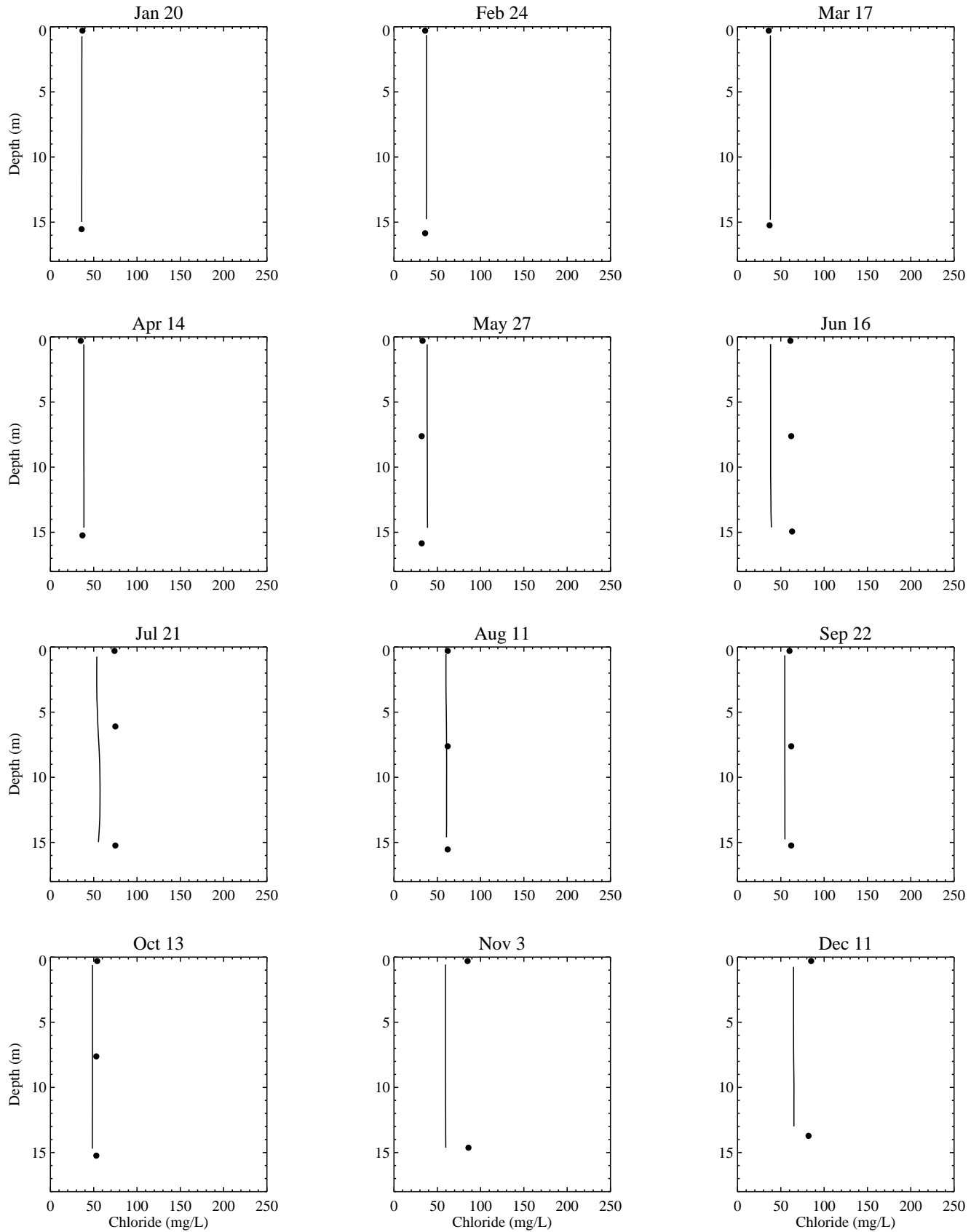




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

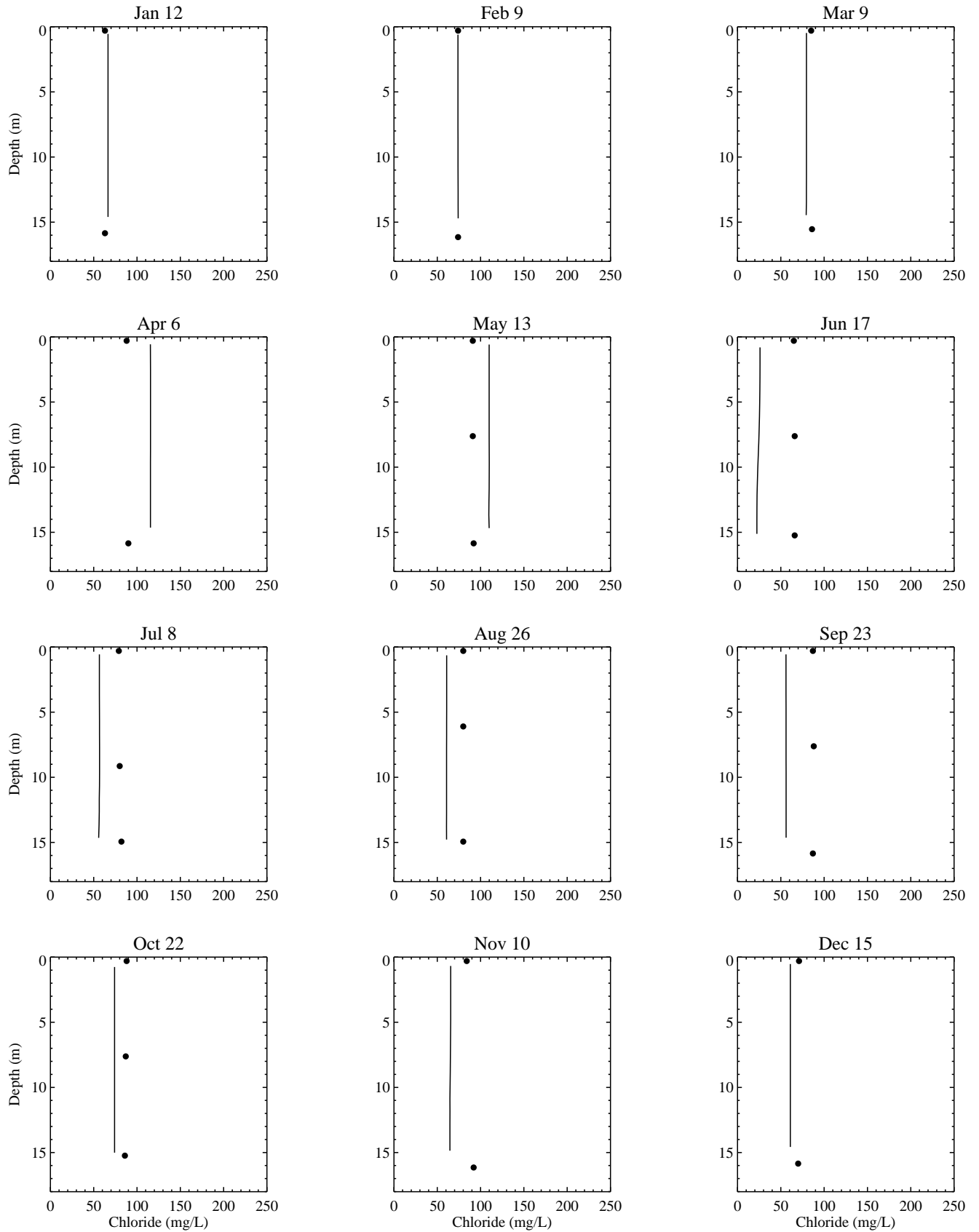




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1986.**

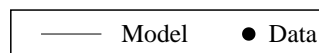
*Profiles shown for dates with available data else model results for first day of month shown.*

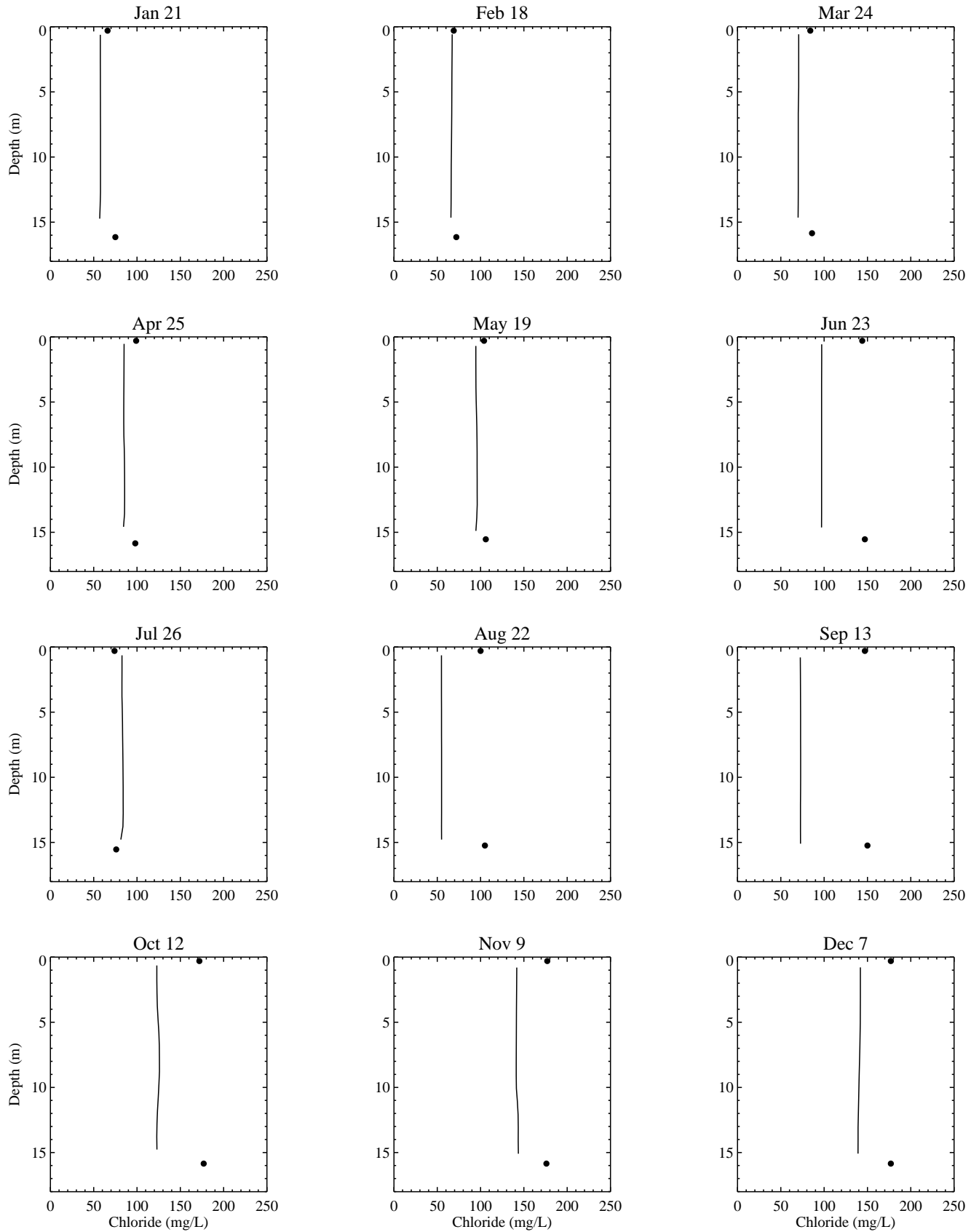




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

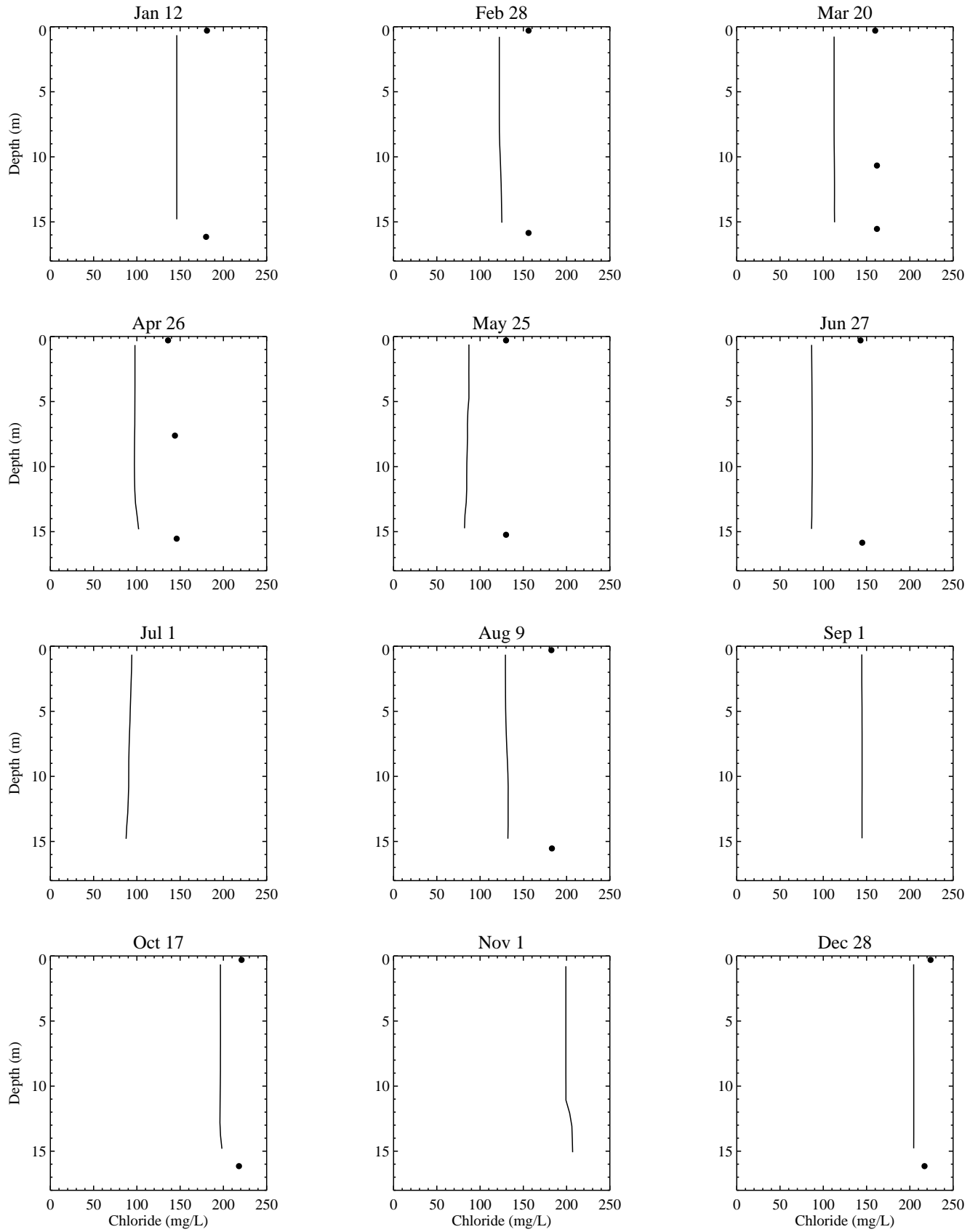




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

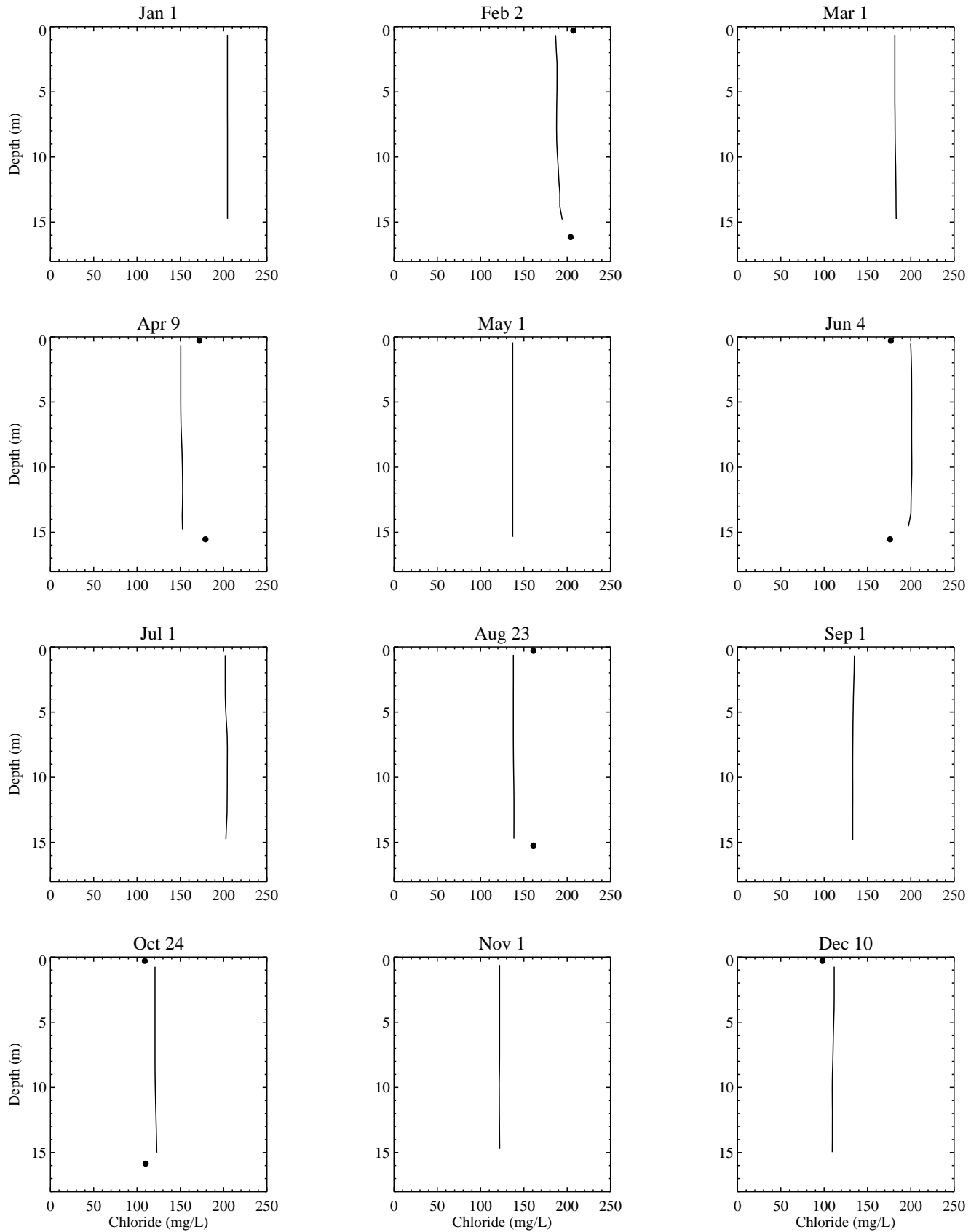




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1989.**

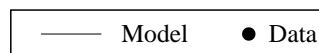
*Profiles shown for dates with available data else model results for first day of month shown.*

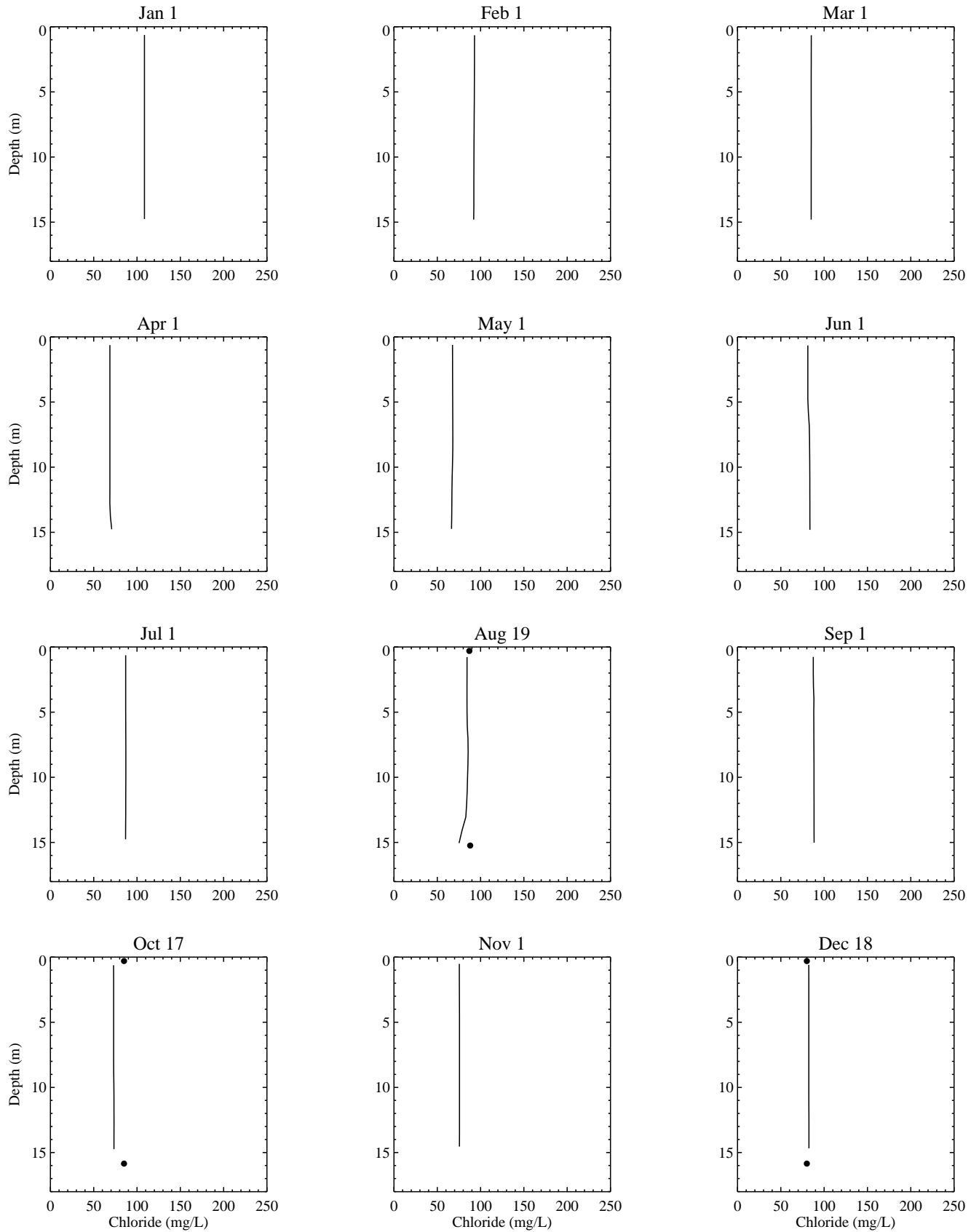




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



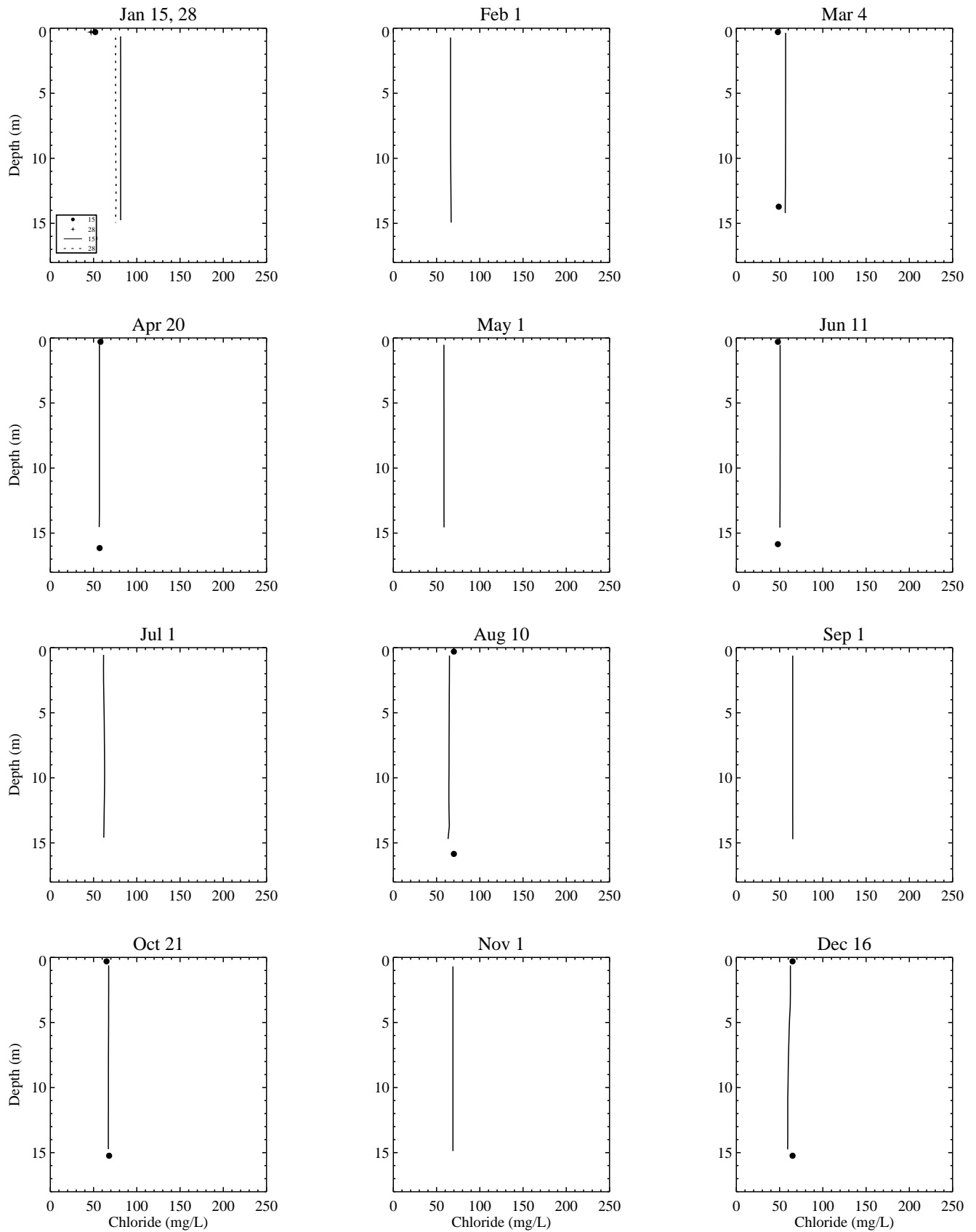


**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*



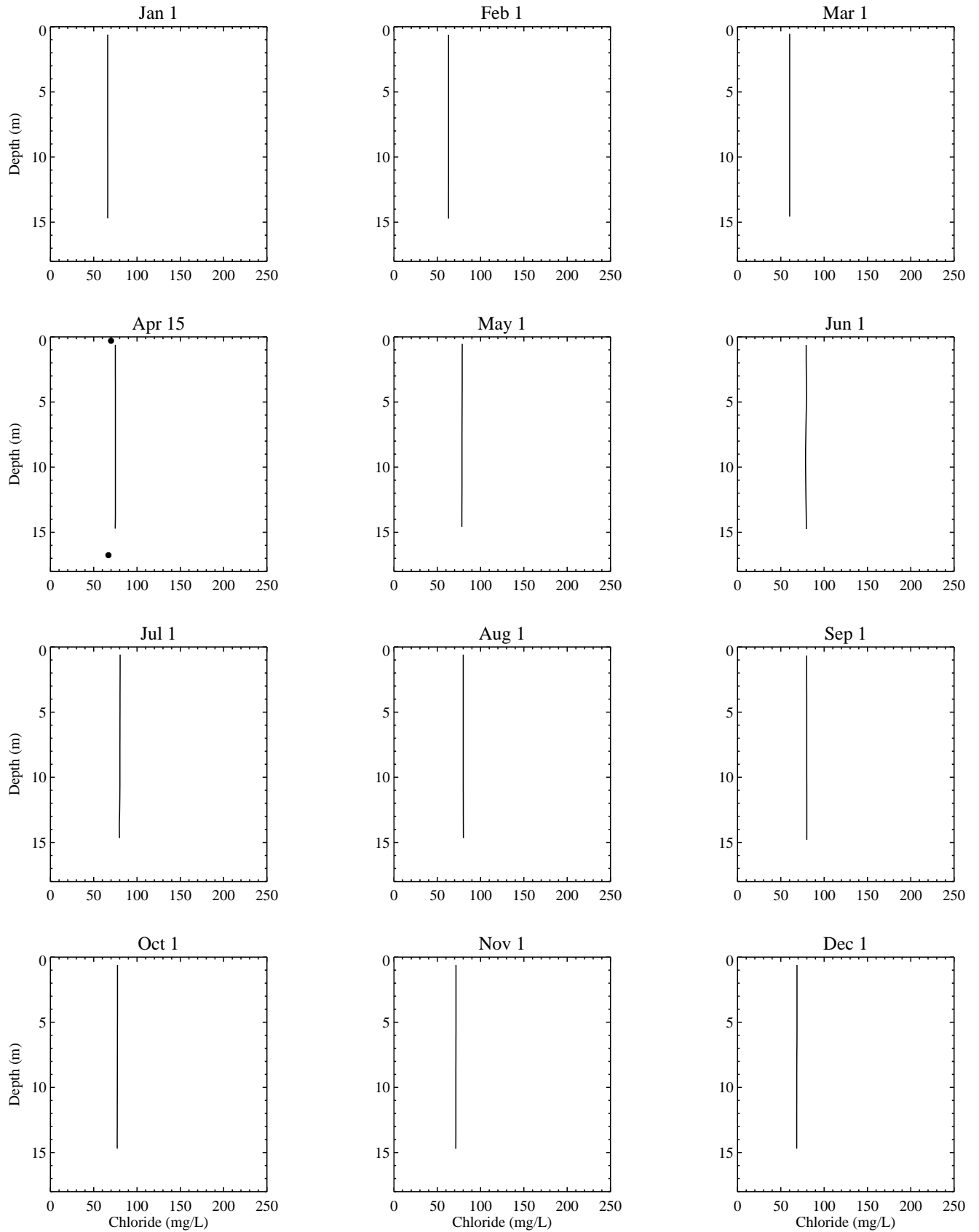




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

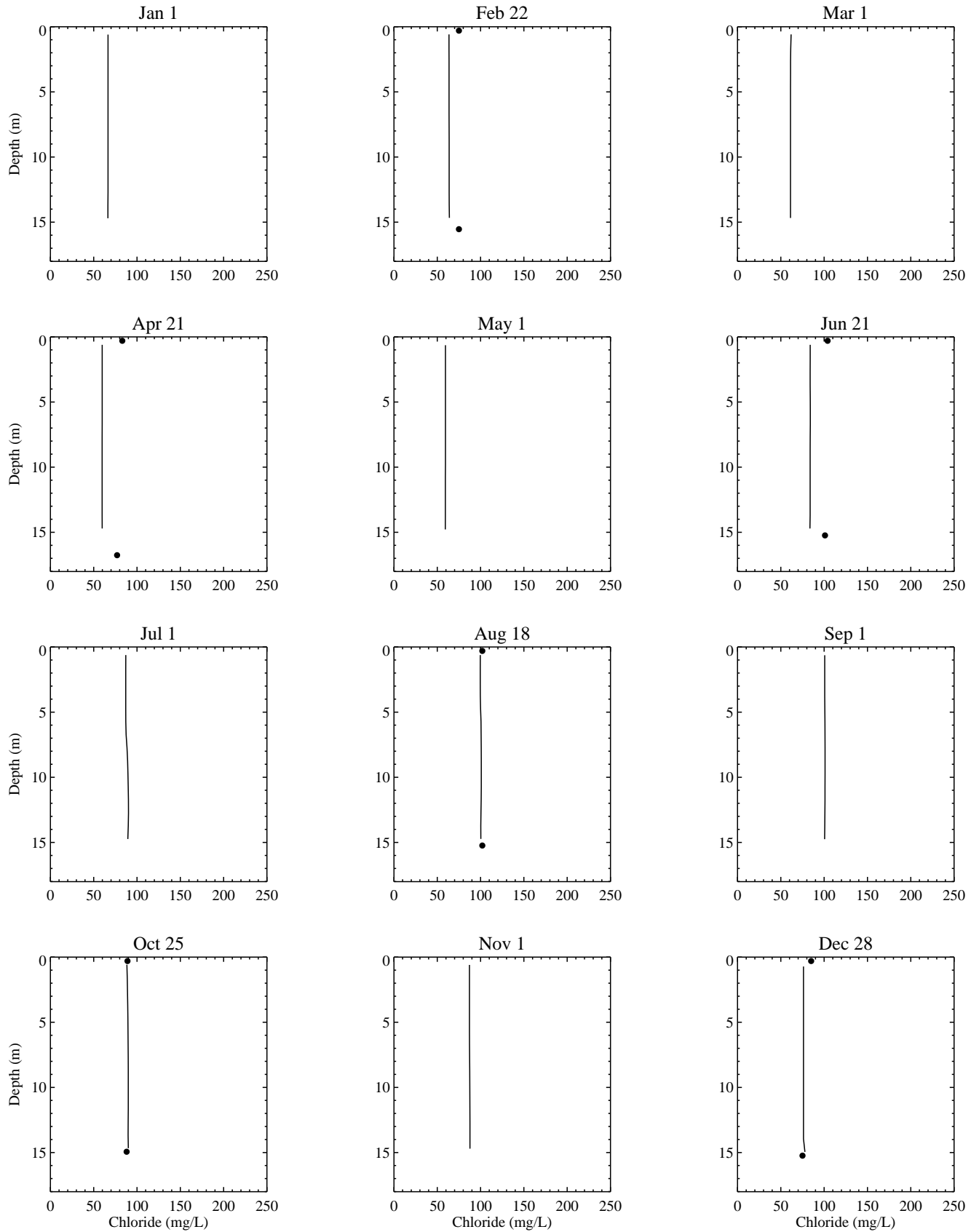




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

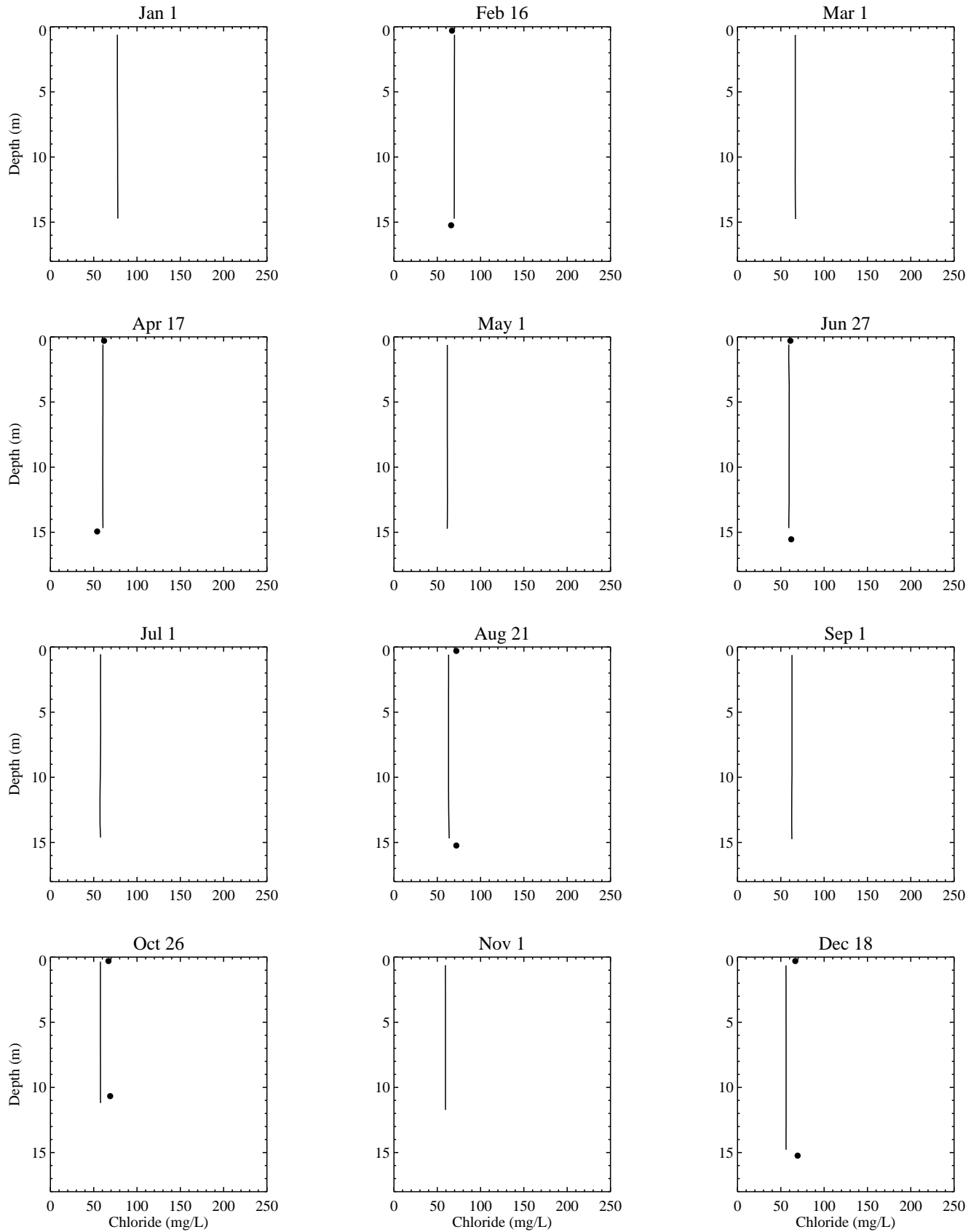




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

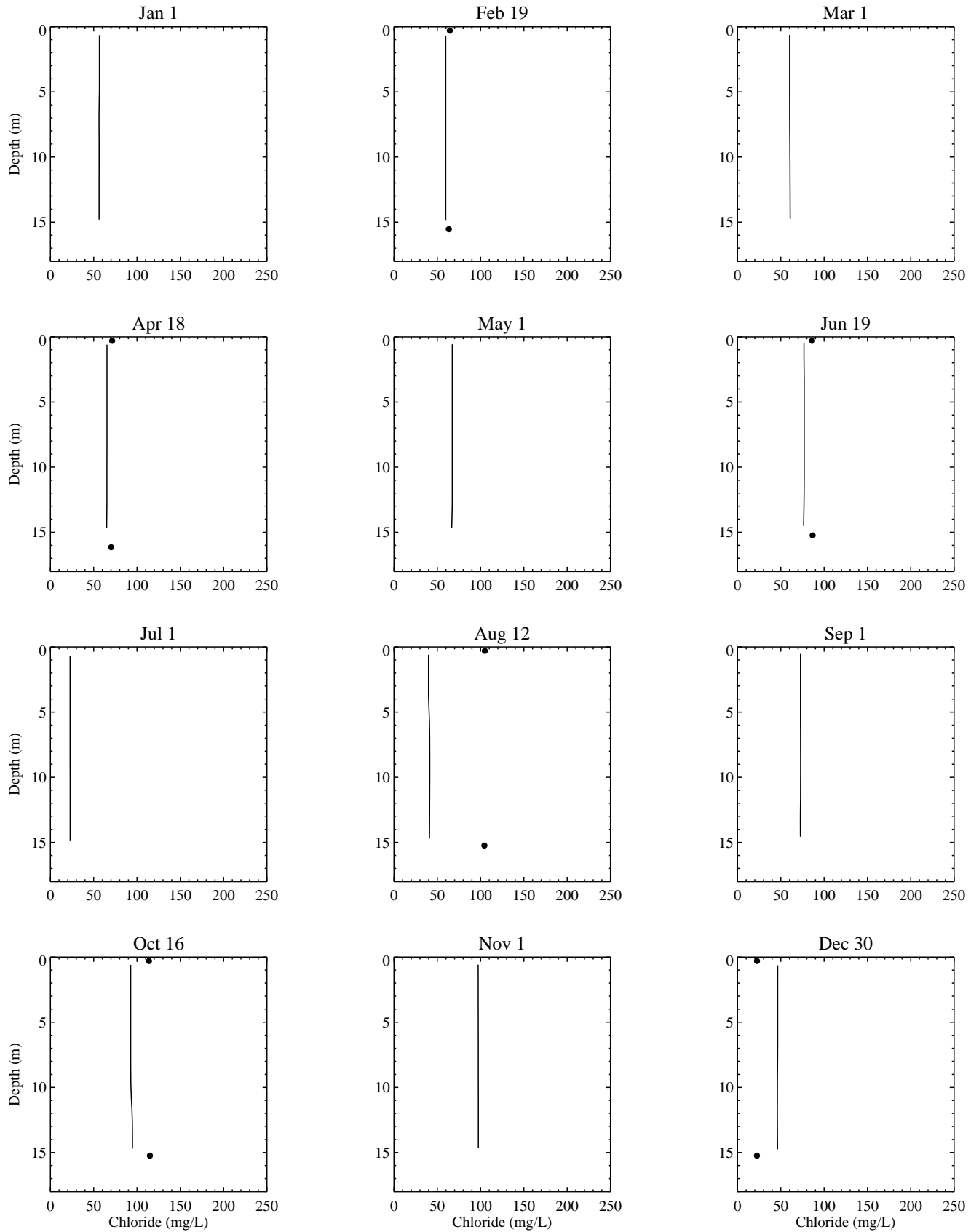




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

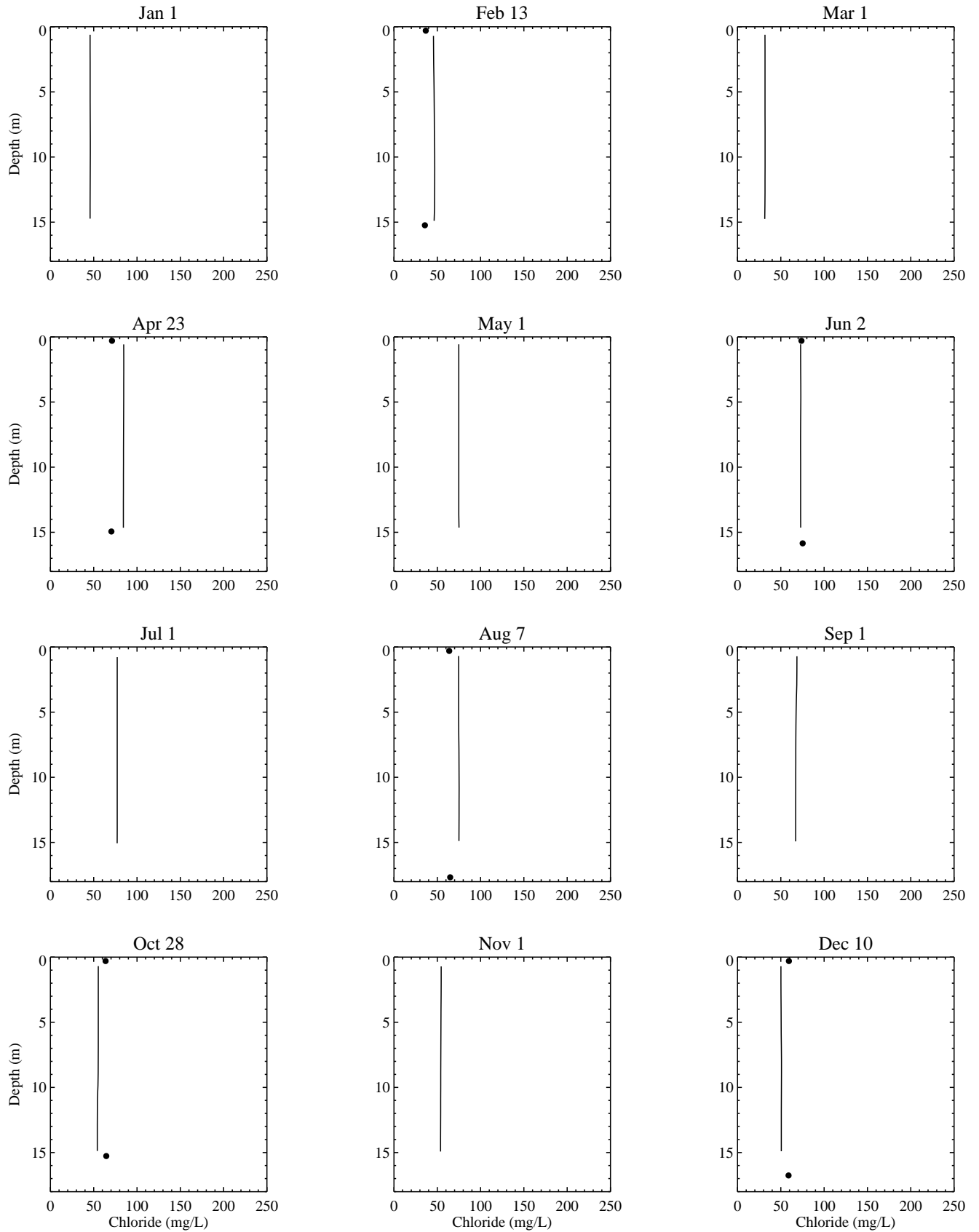




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1996.**

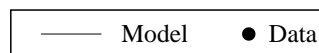
*Profiles shown for dates with available data else model results for first day of month shown.*

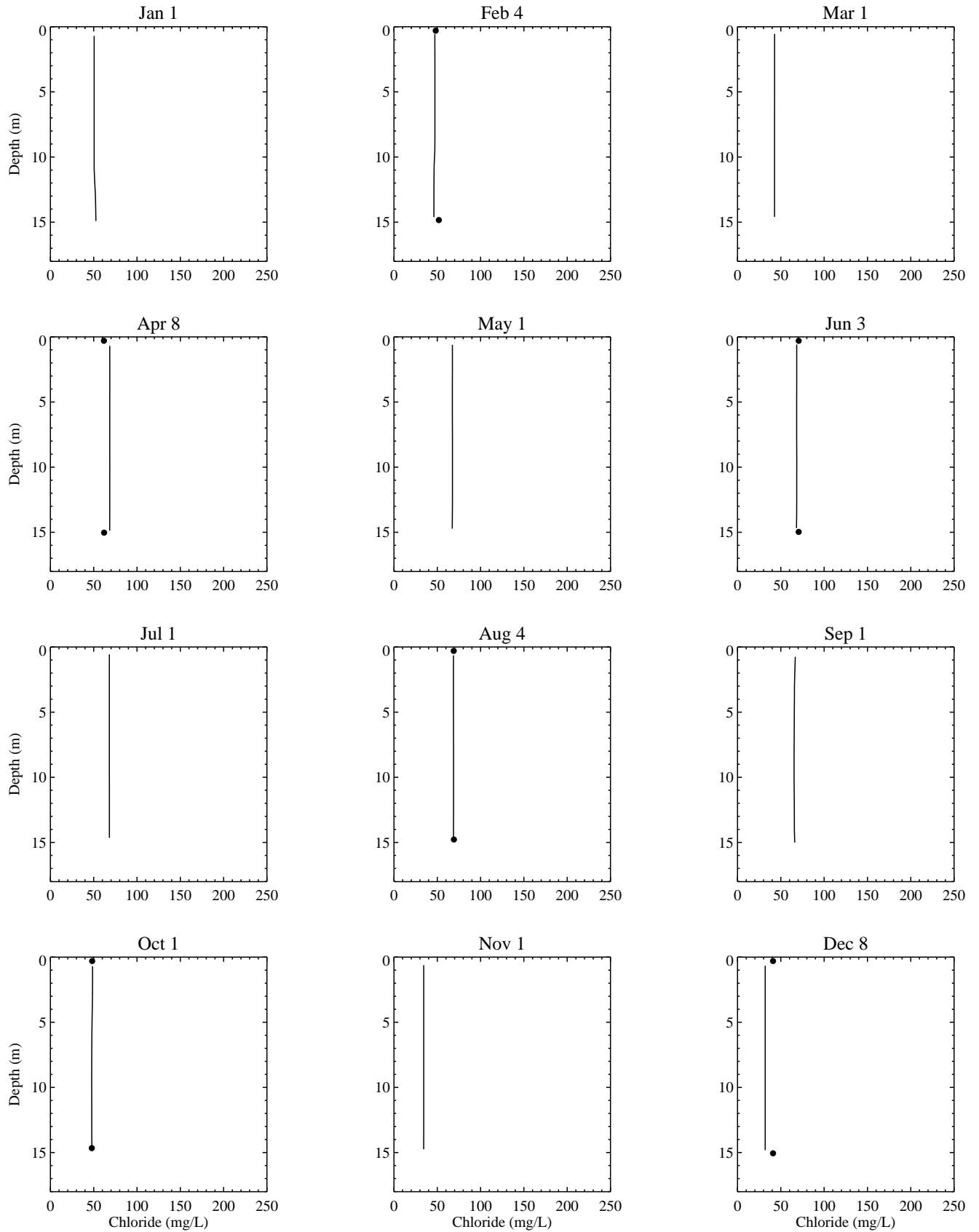




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

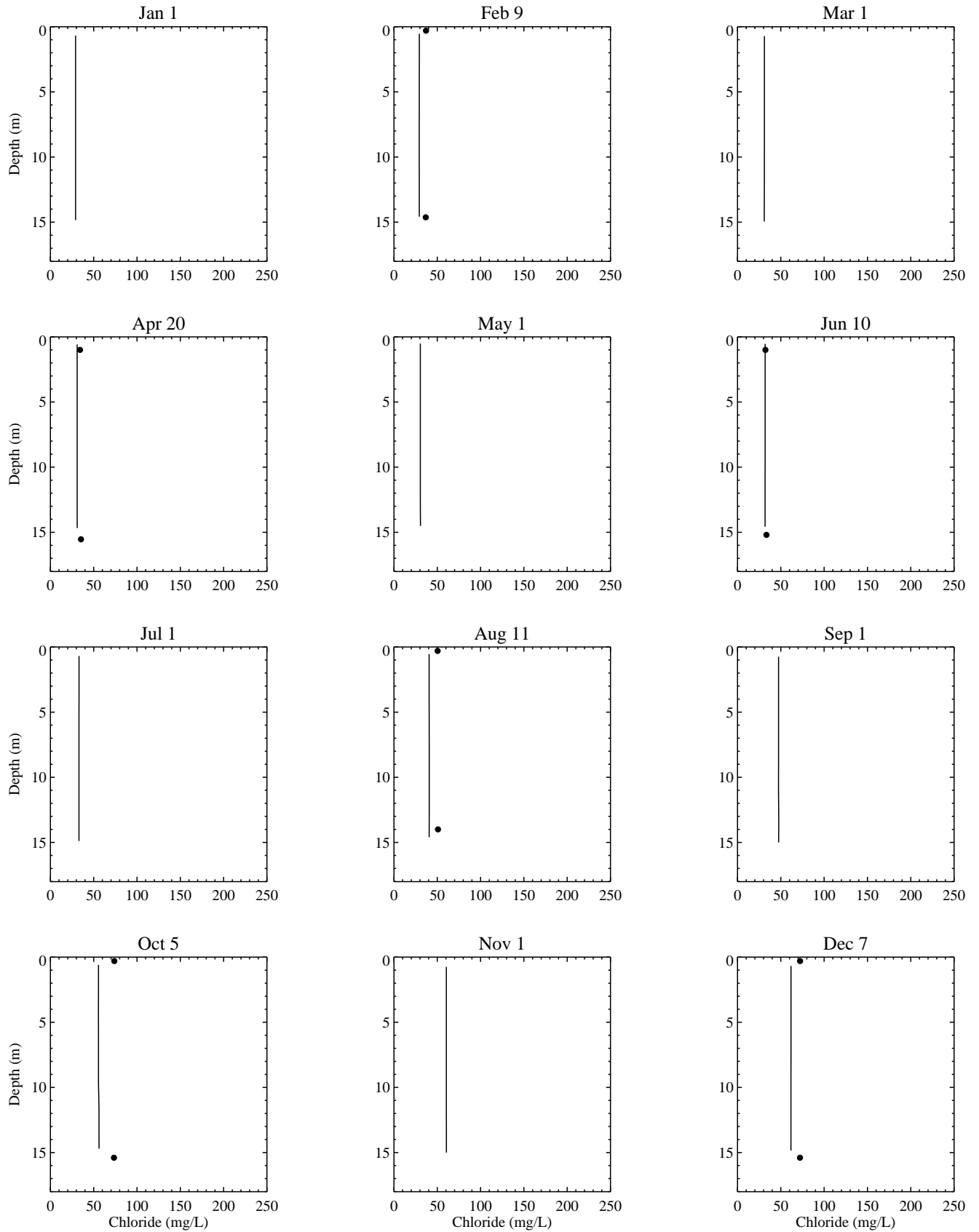




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



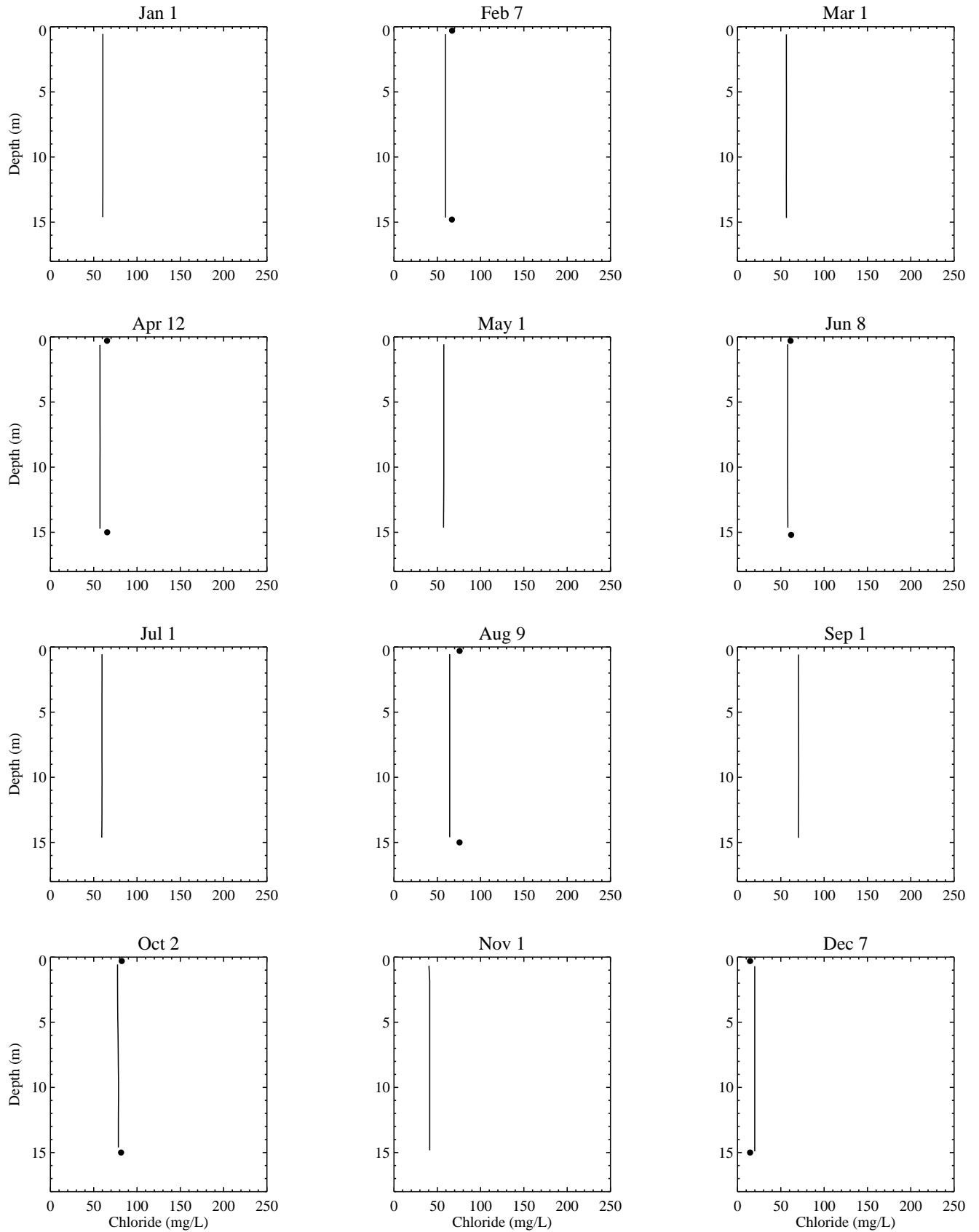


**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

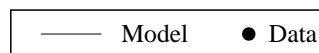


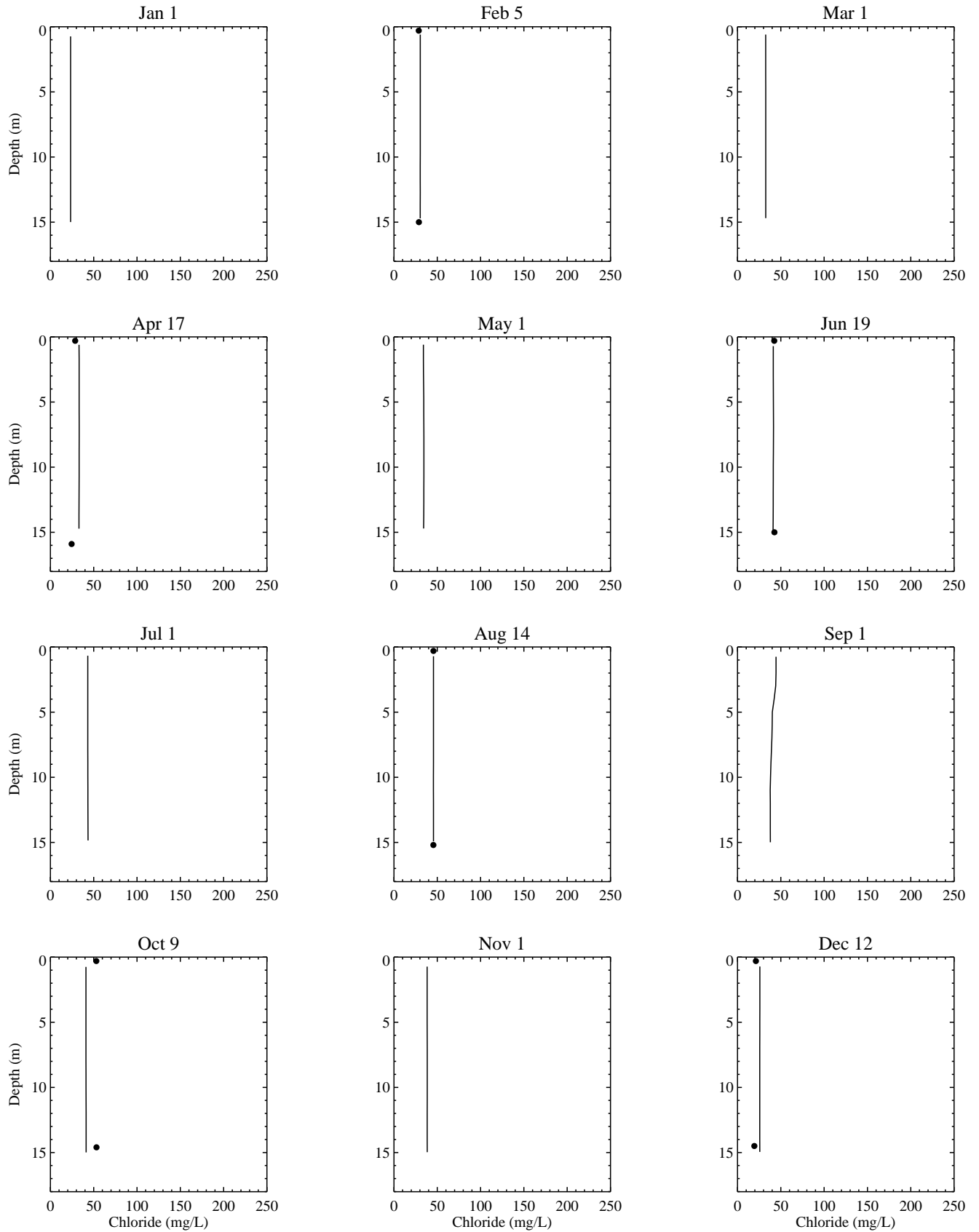




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

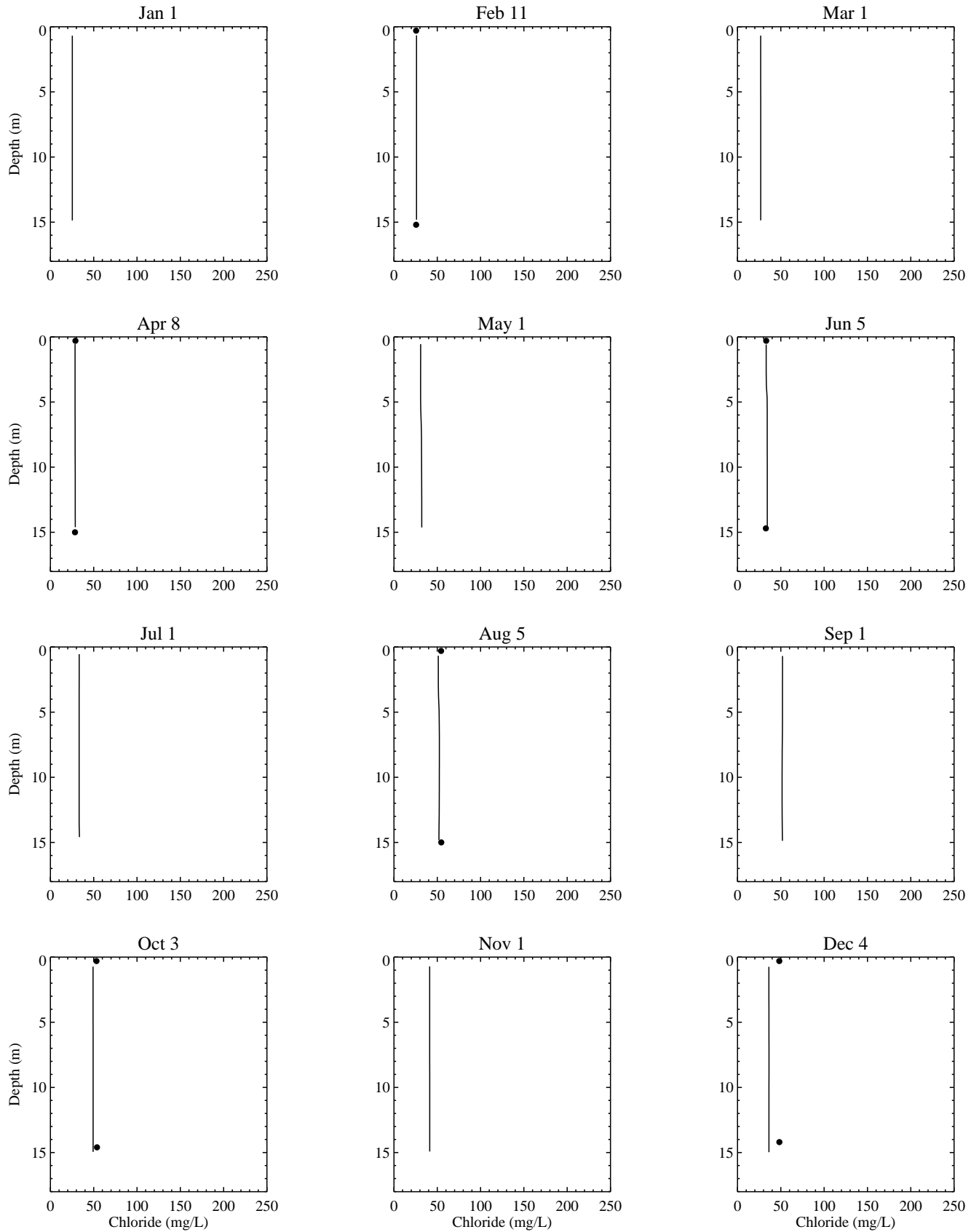




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2001.**

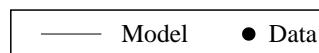
*Profiles shown for dates with available data else model results for first day of month shown.*

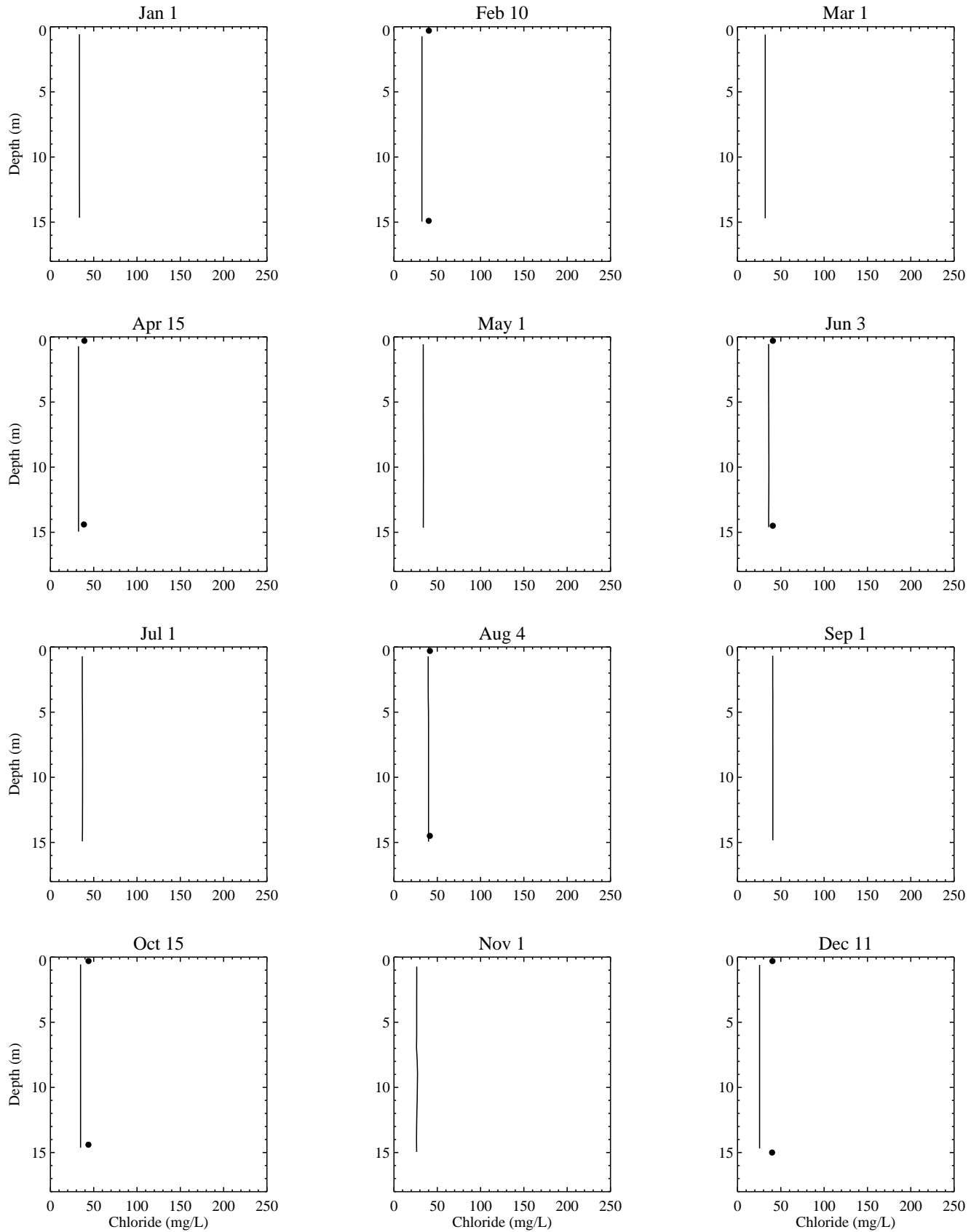




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

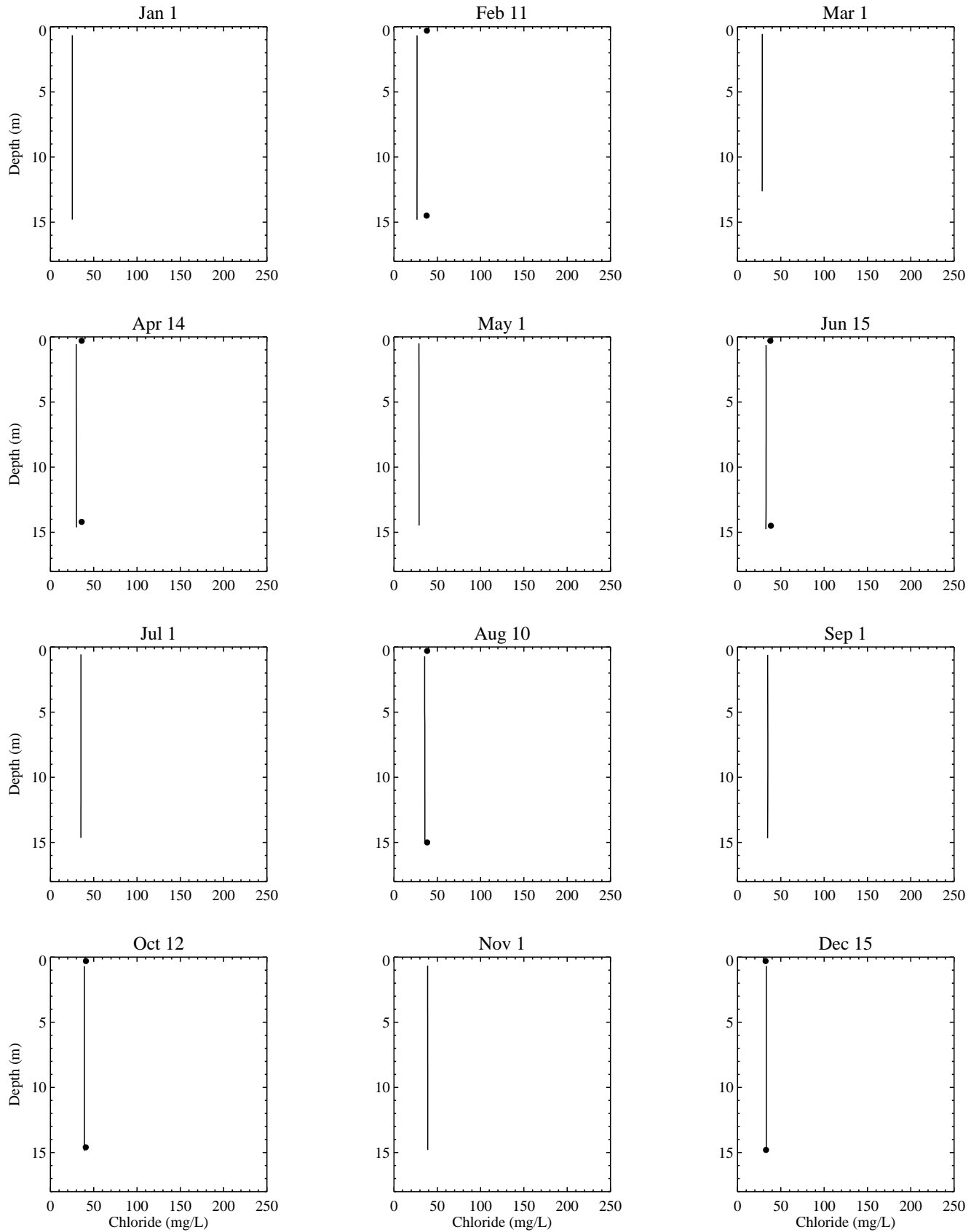




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2003.**

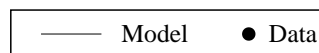
*Profiles shown for dates with available data else model results for first day of month shown.*

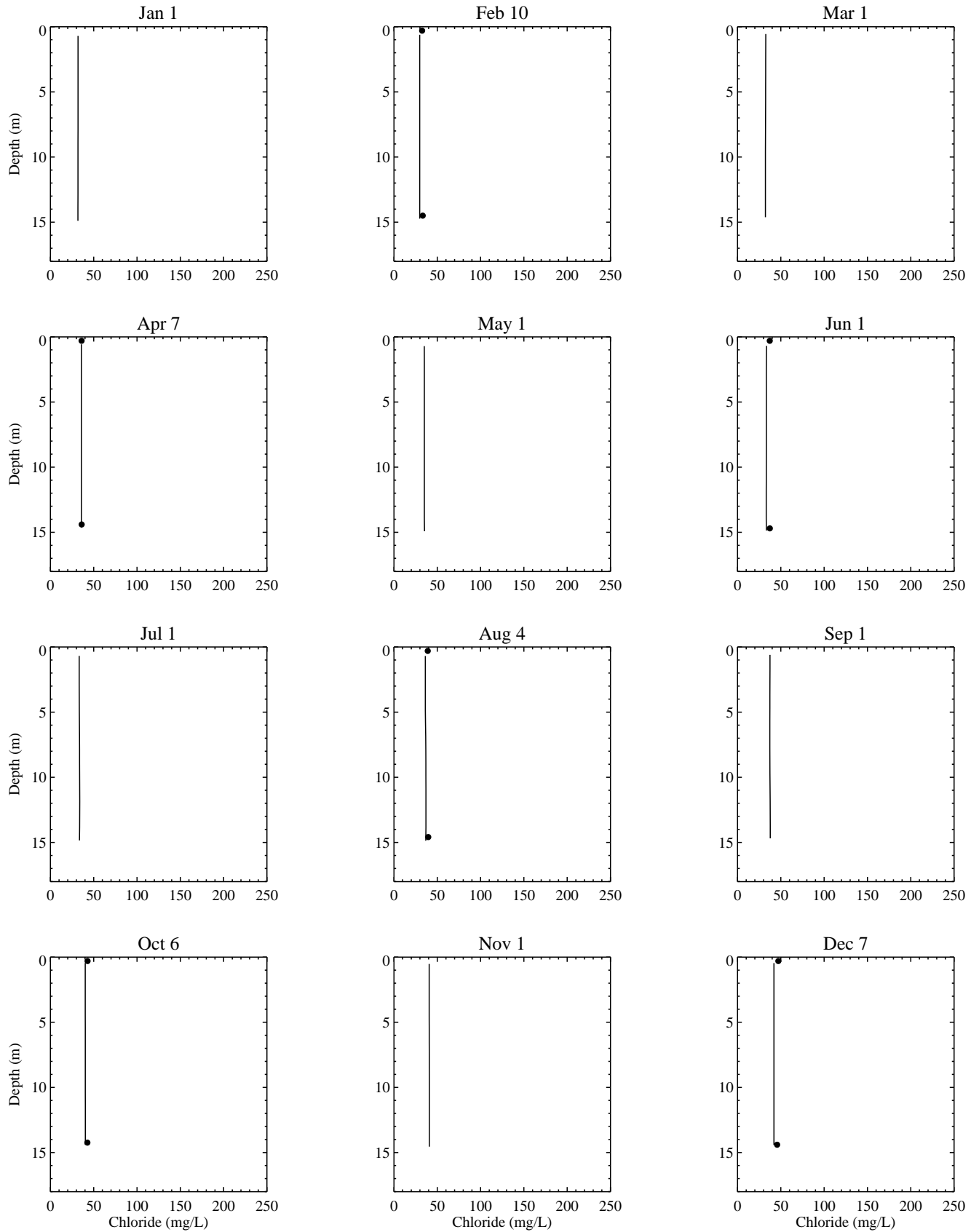




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

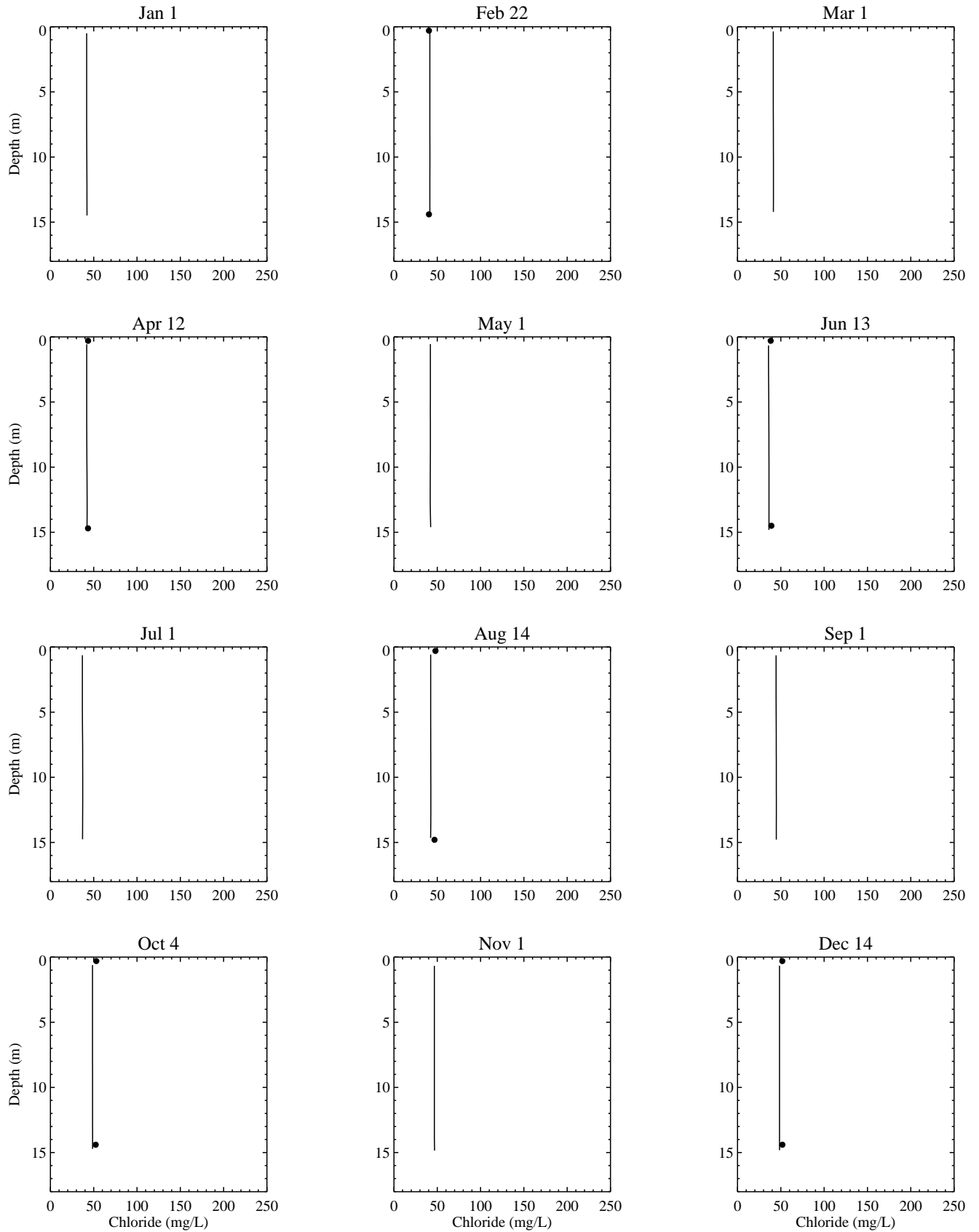




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

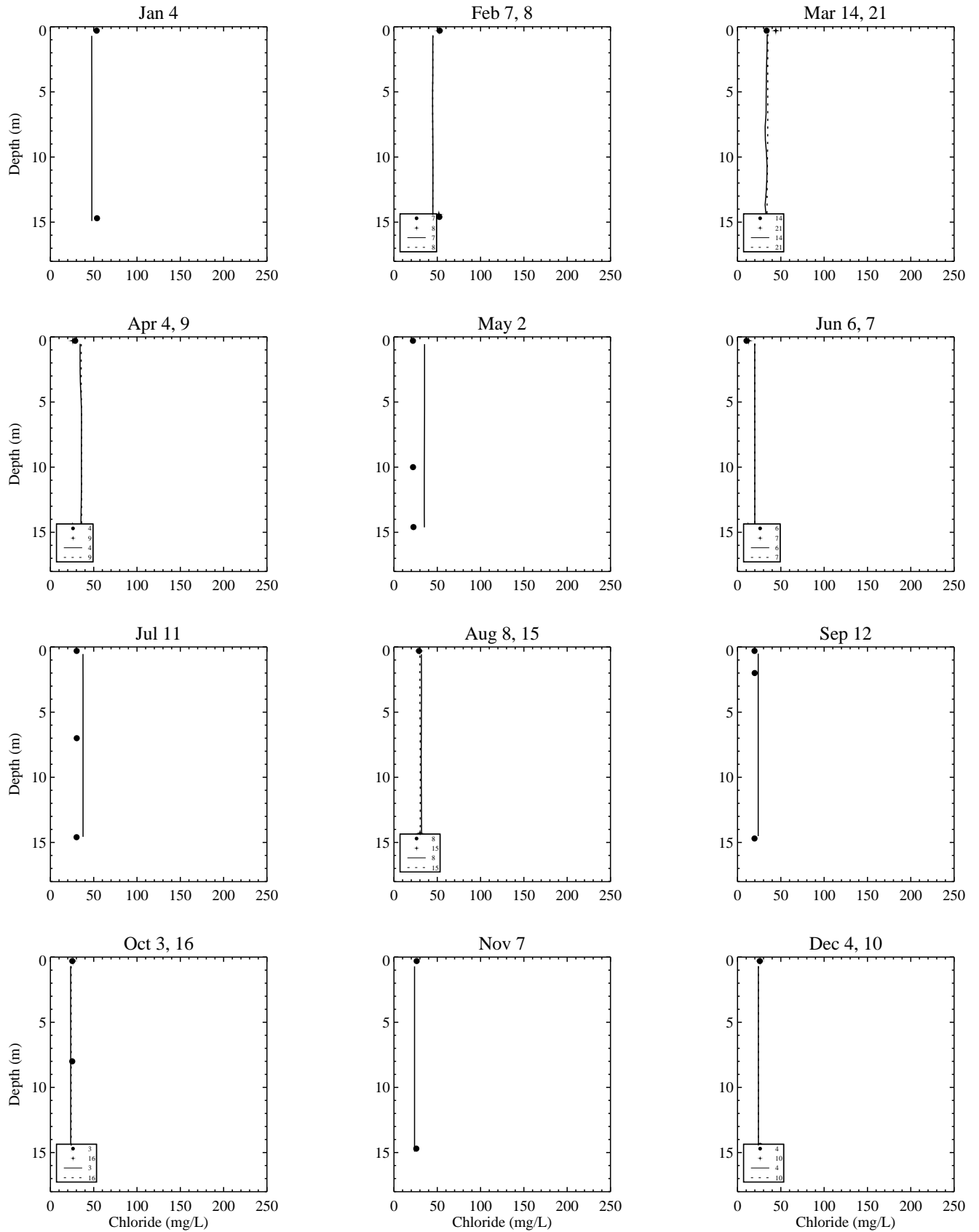




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



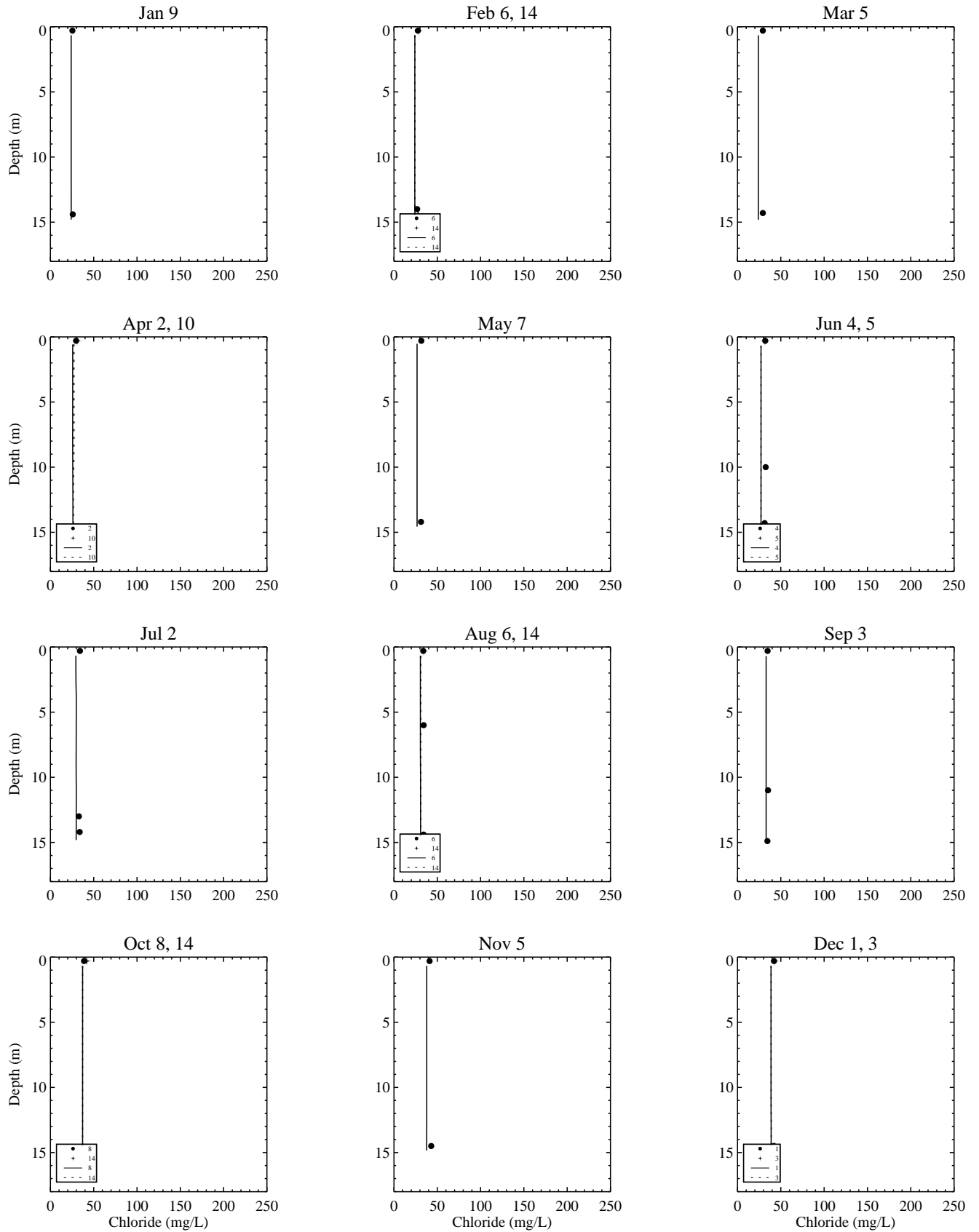


**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*



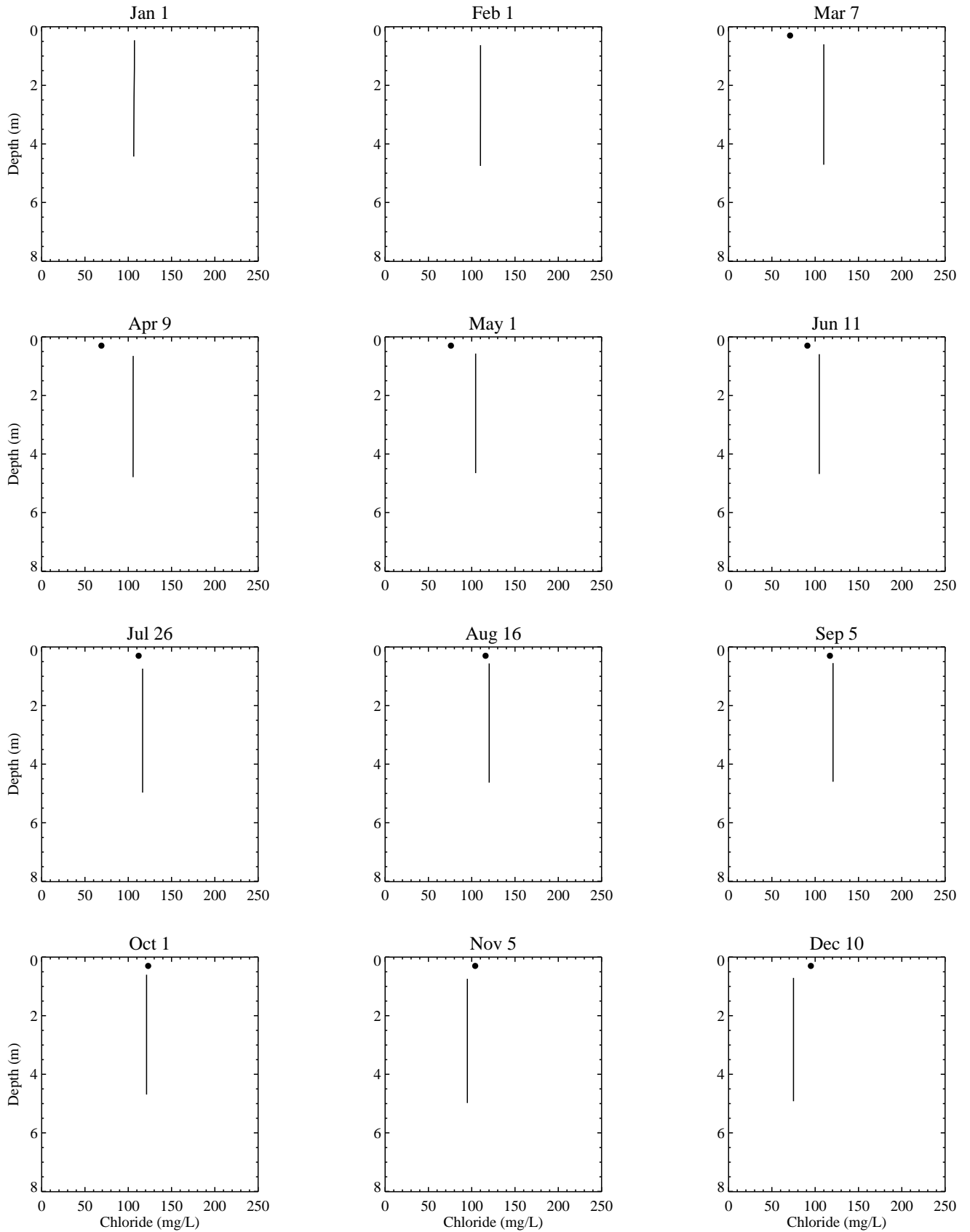




**Figure B-37. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

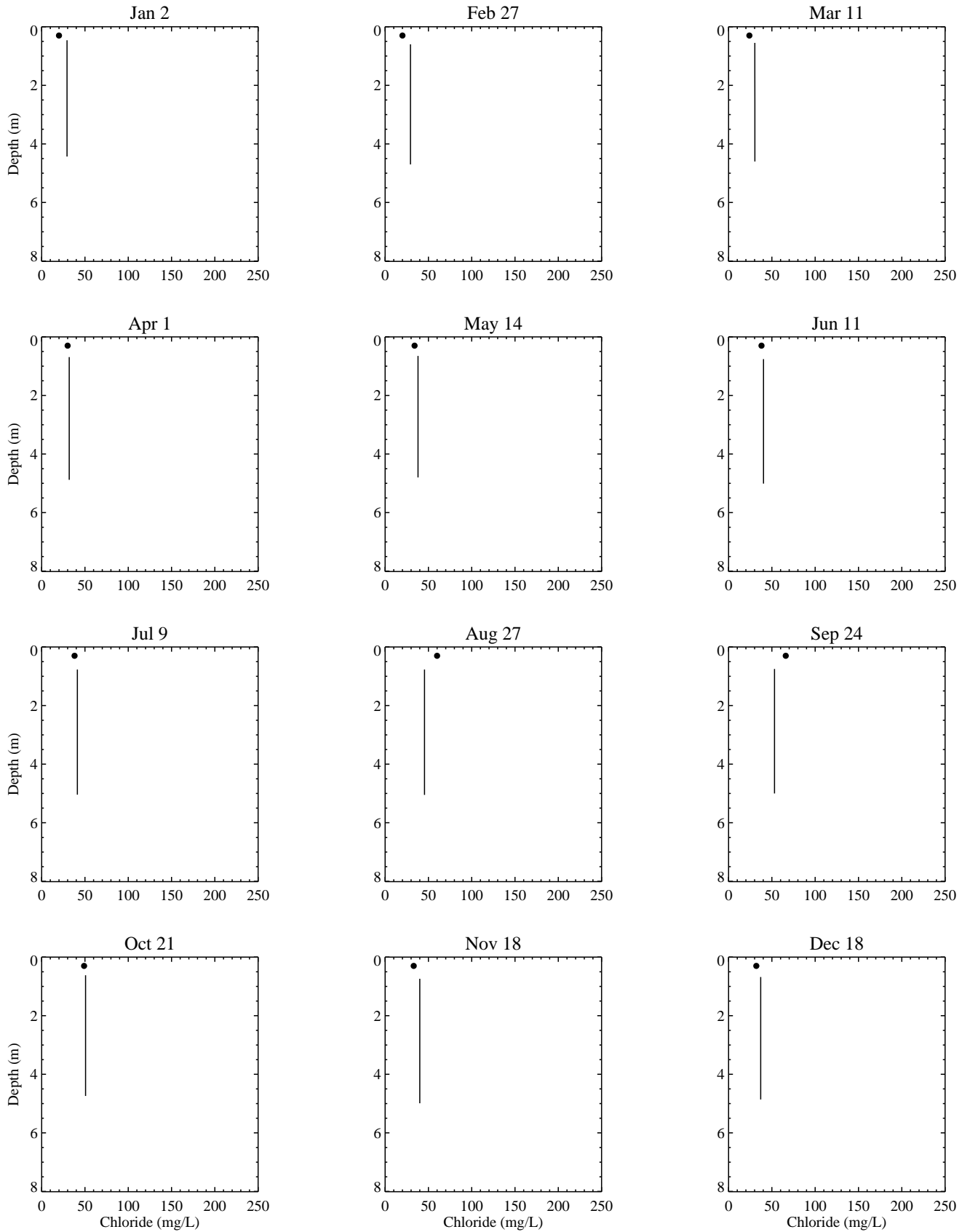




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

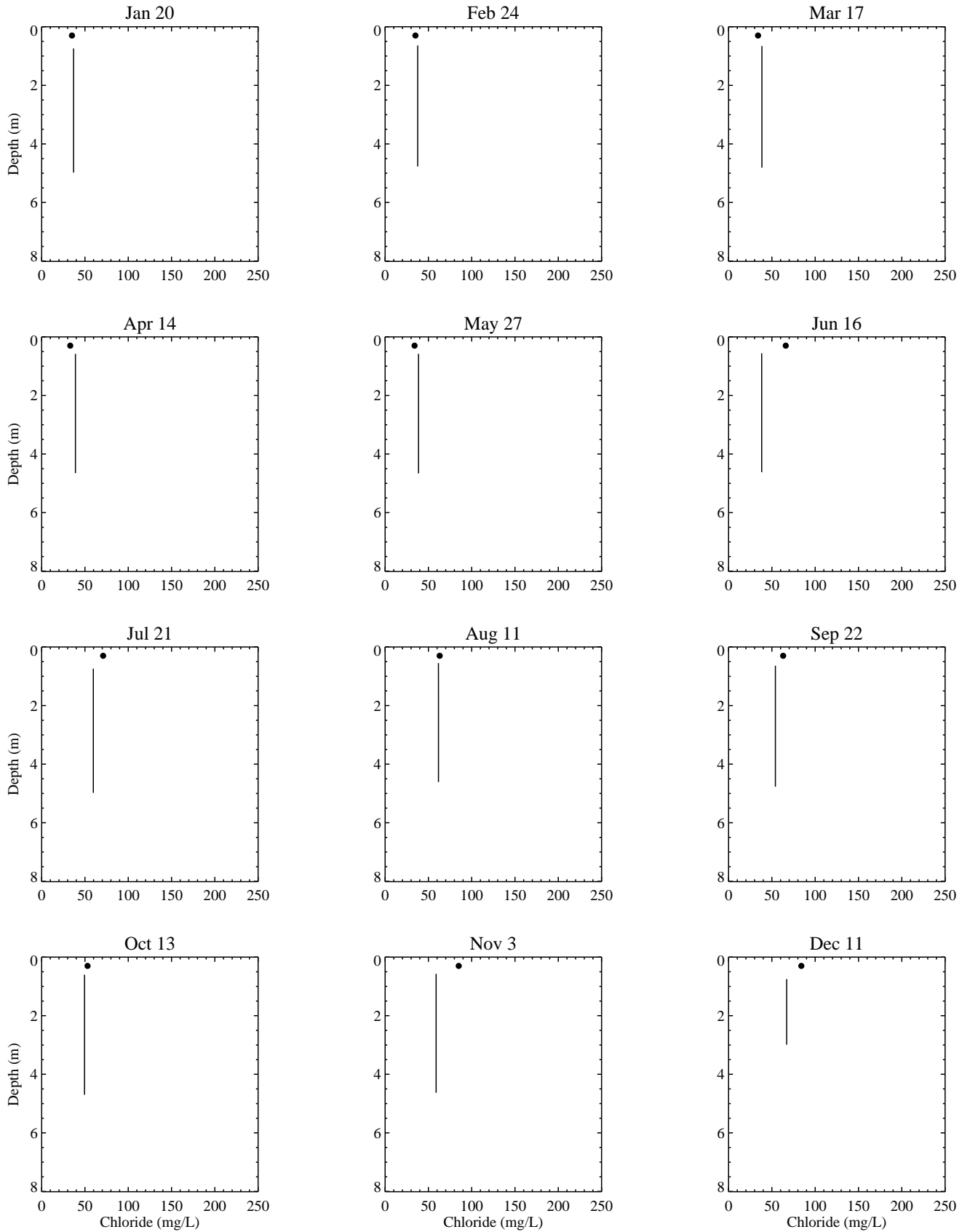




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1985.**

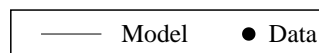
*Profiles shown for dates with available data else model results for first day of month shown.*

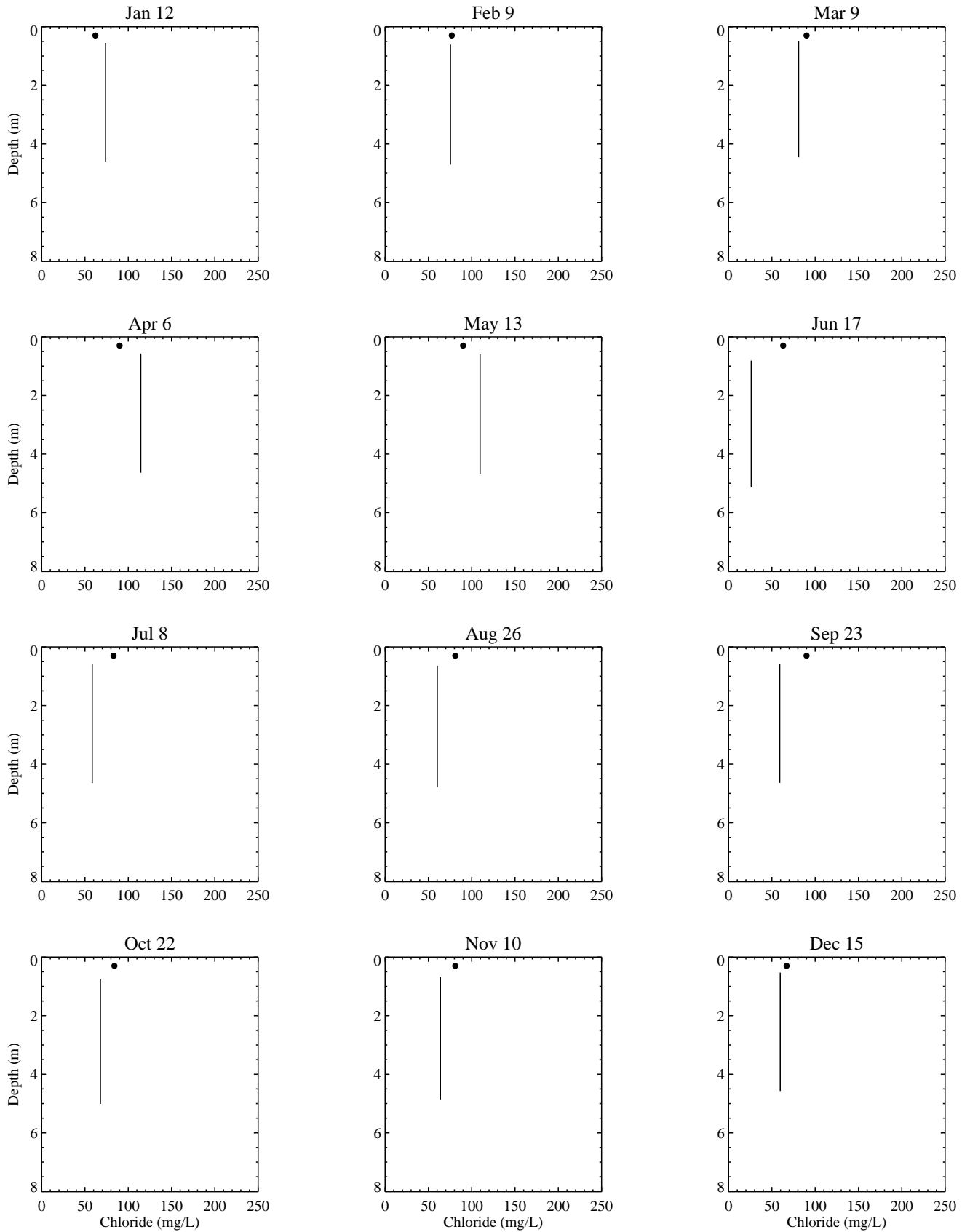




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

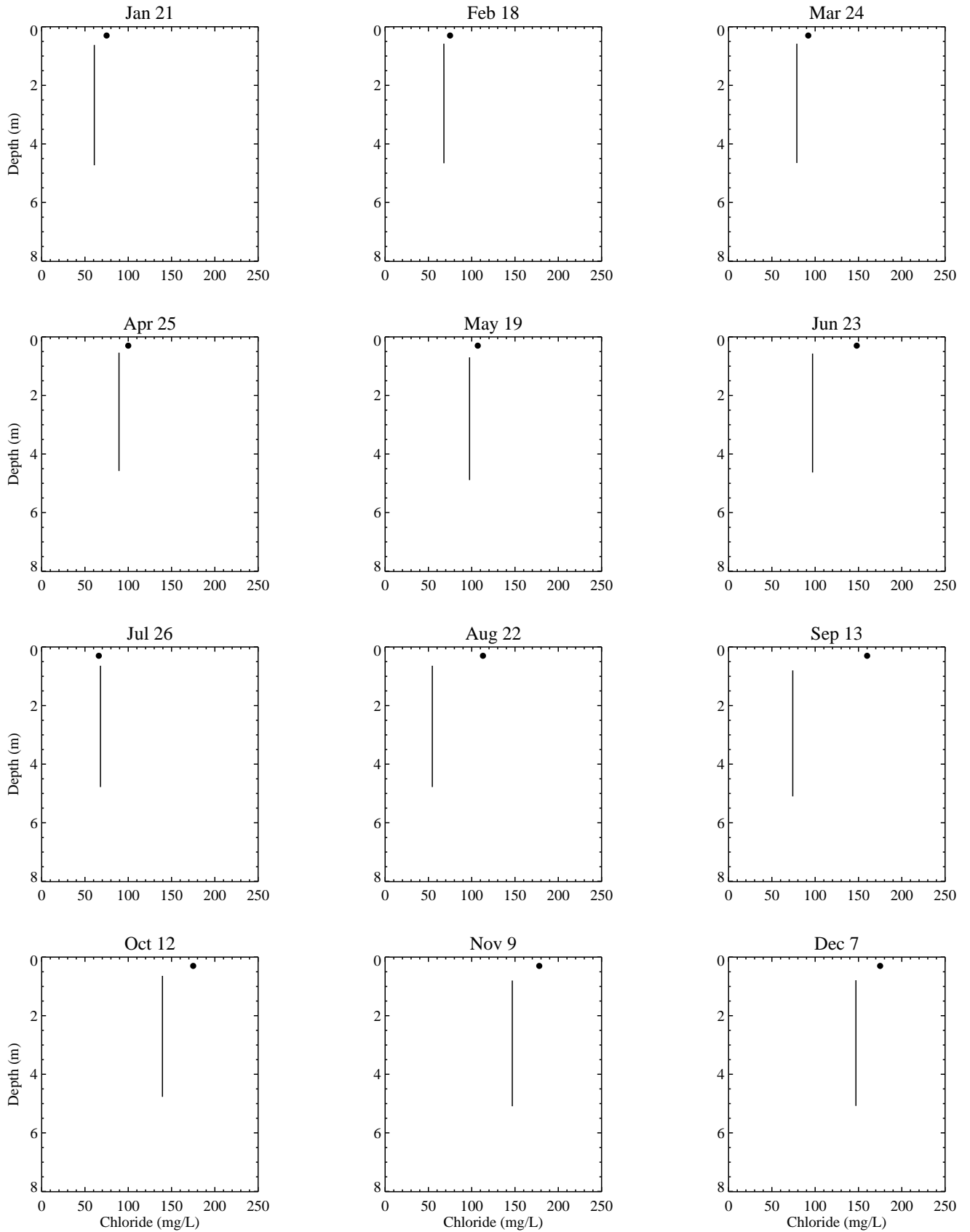




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

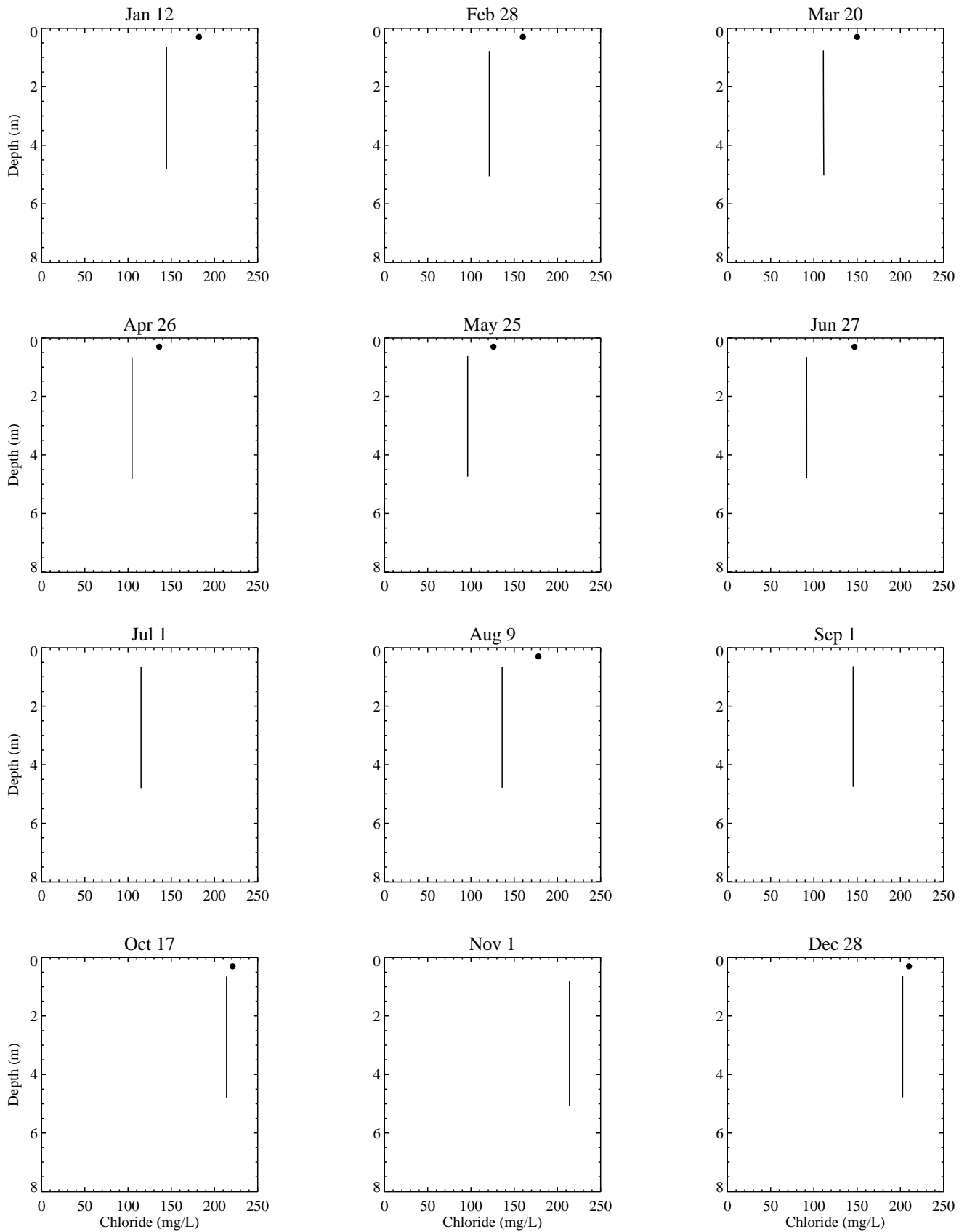




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

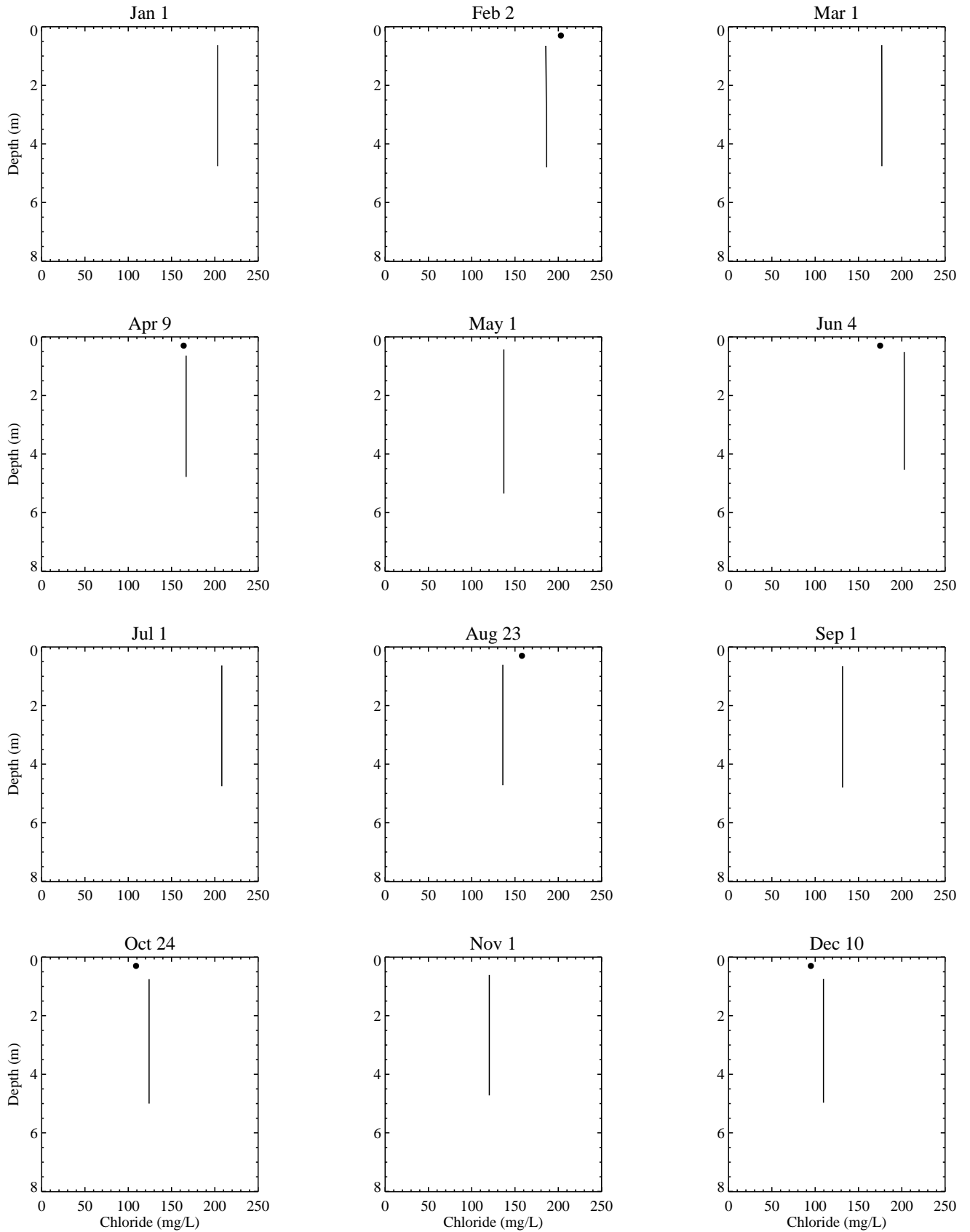




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1989.**

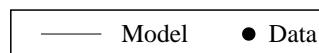
*Profiles shown for dates with available data else model results for first day of month shown.*



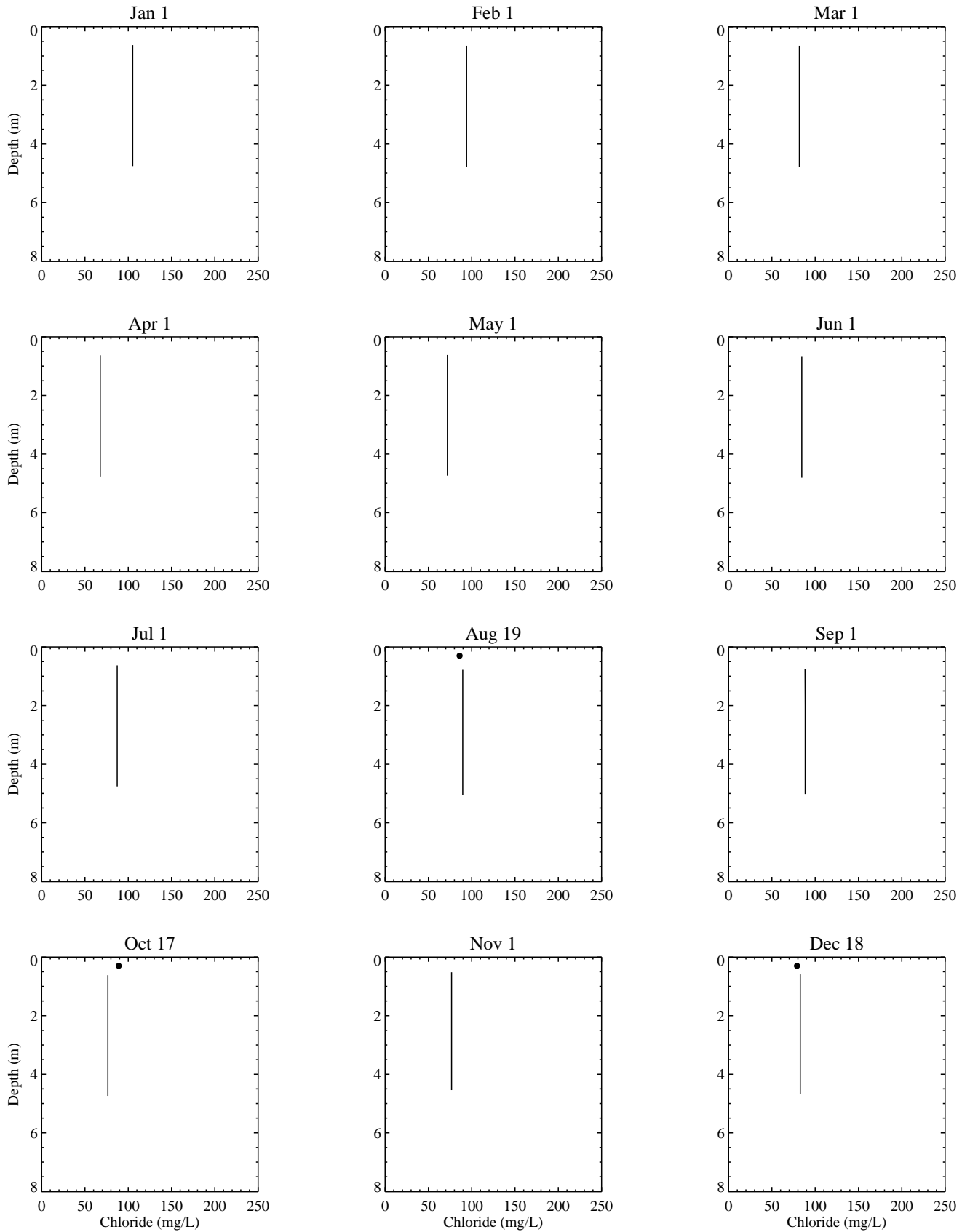


**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*



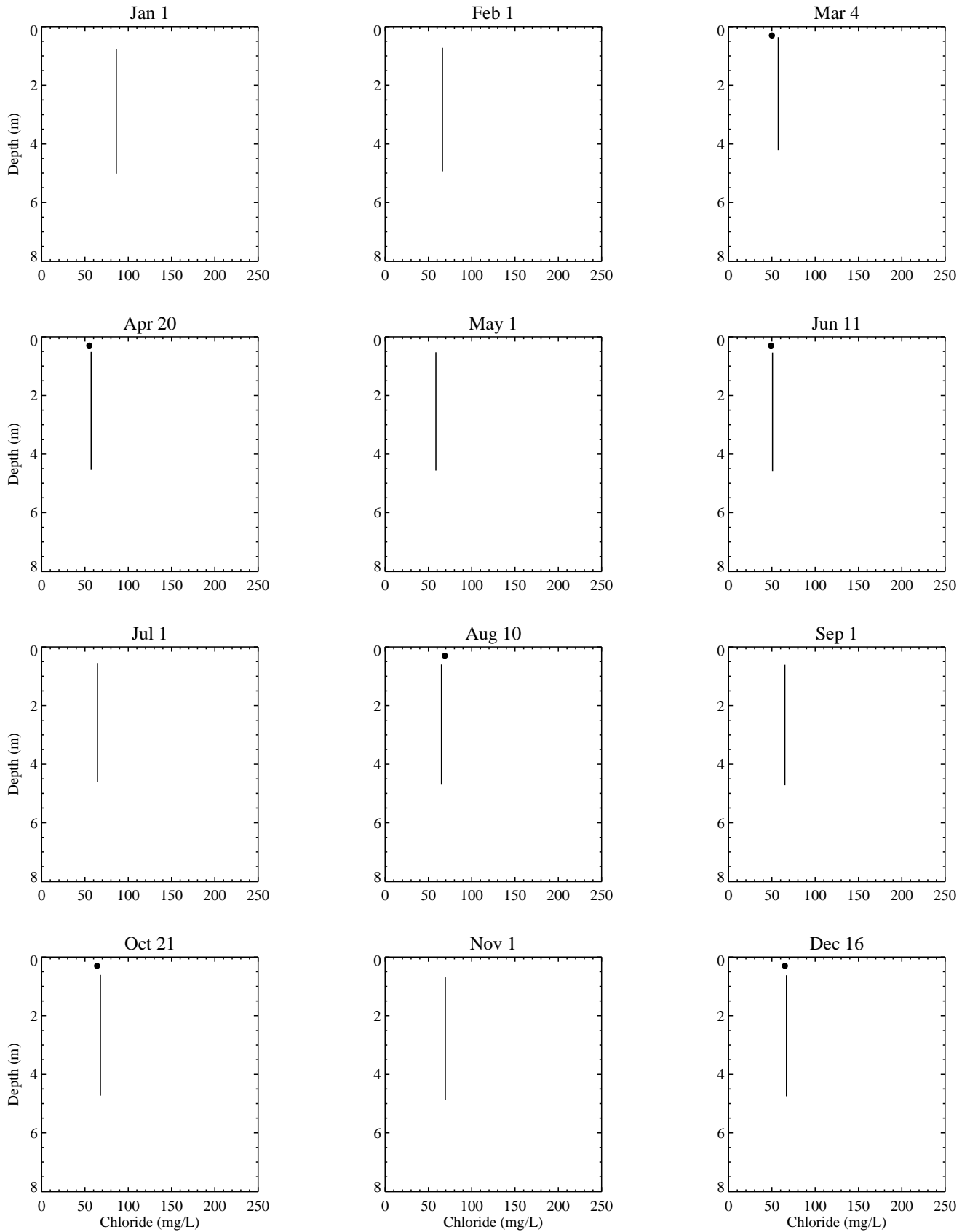




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1991.**

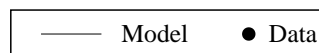
*Profiles shown for dates with available data else model results for first day of month shown.*

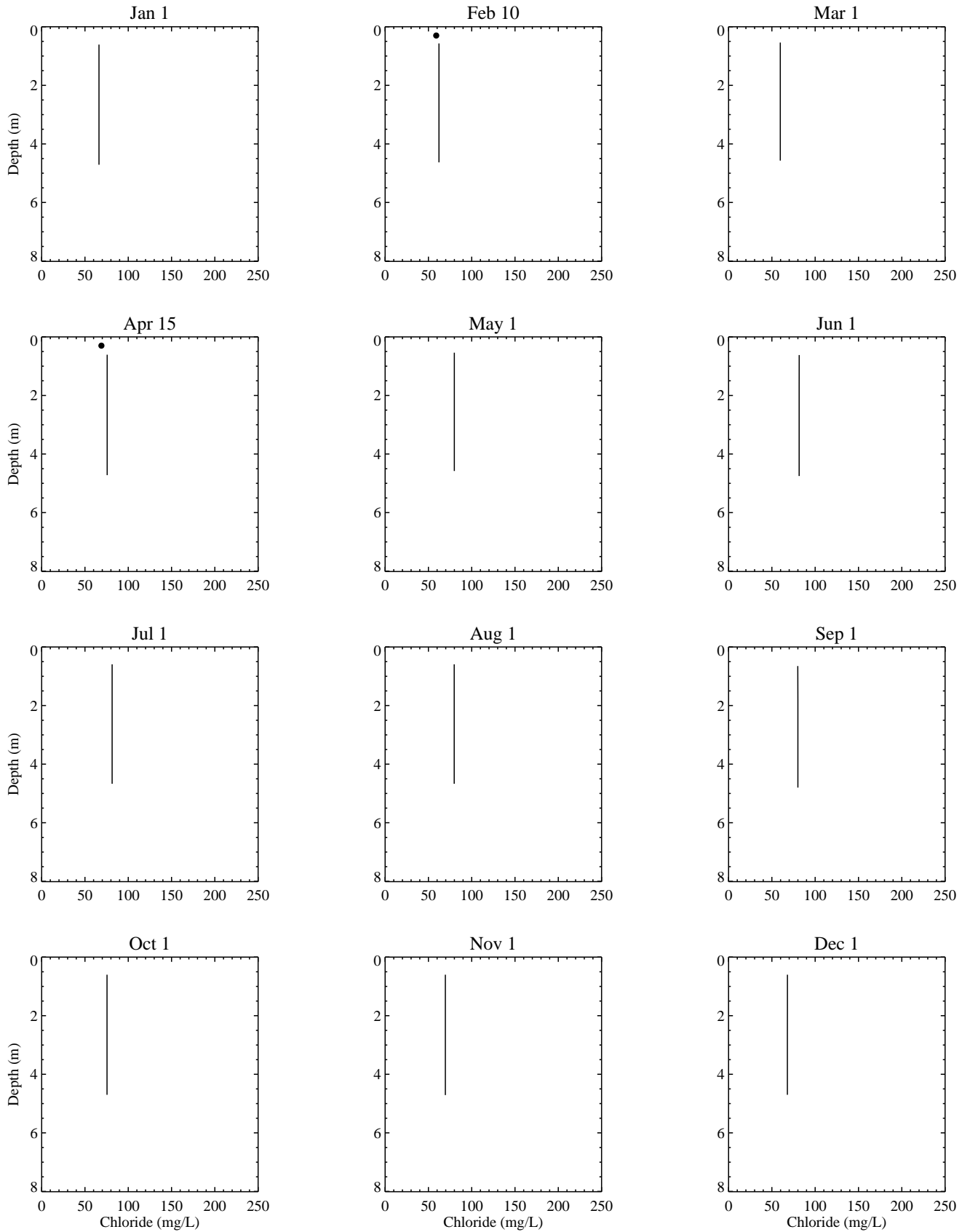




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

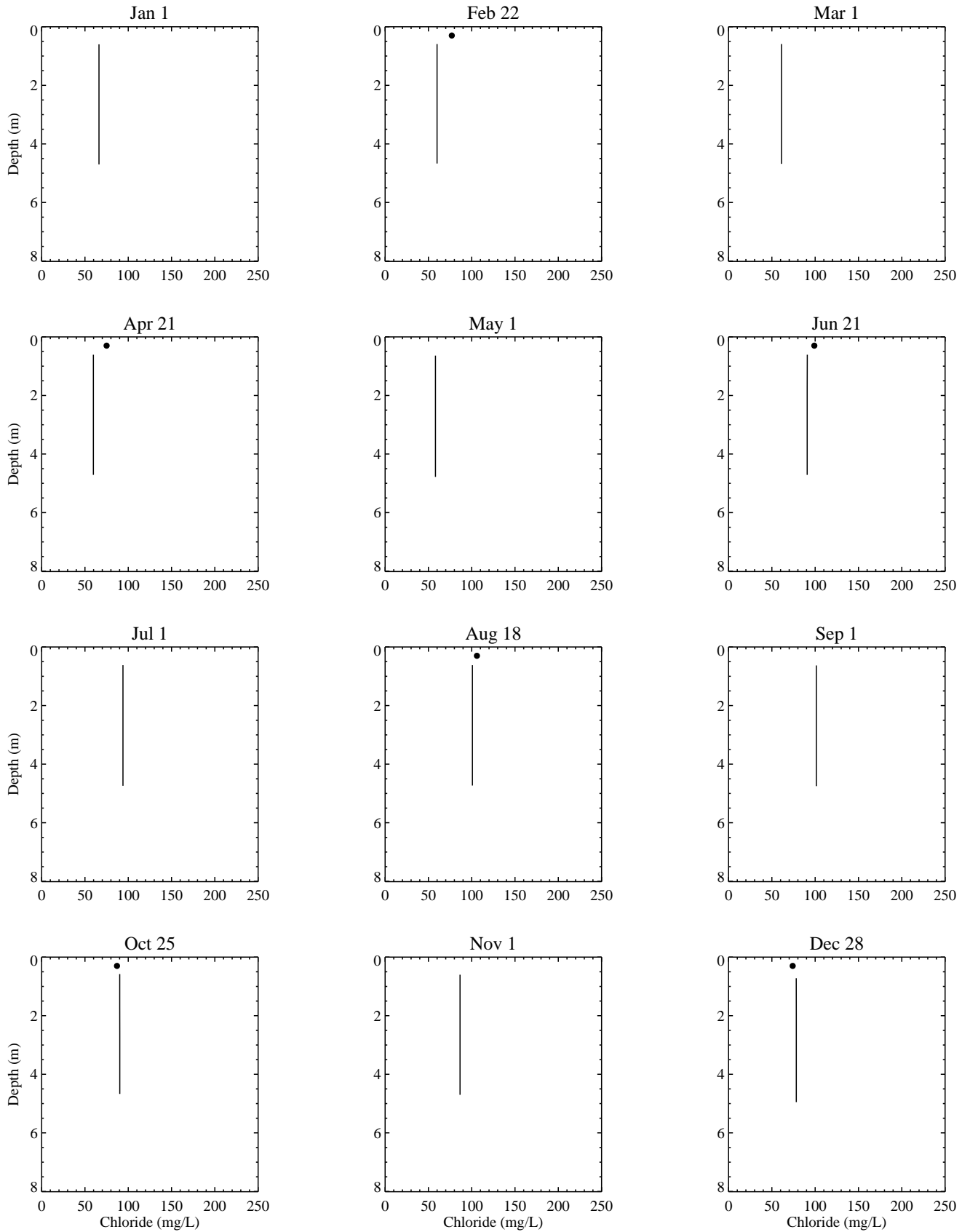




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

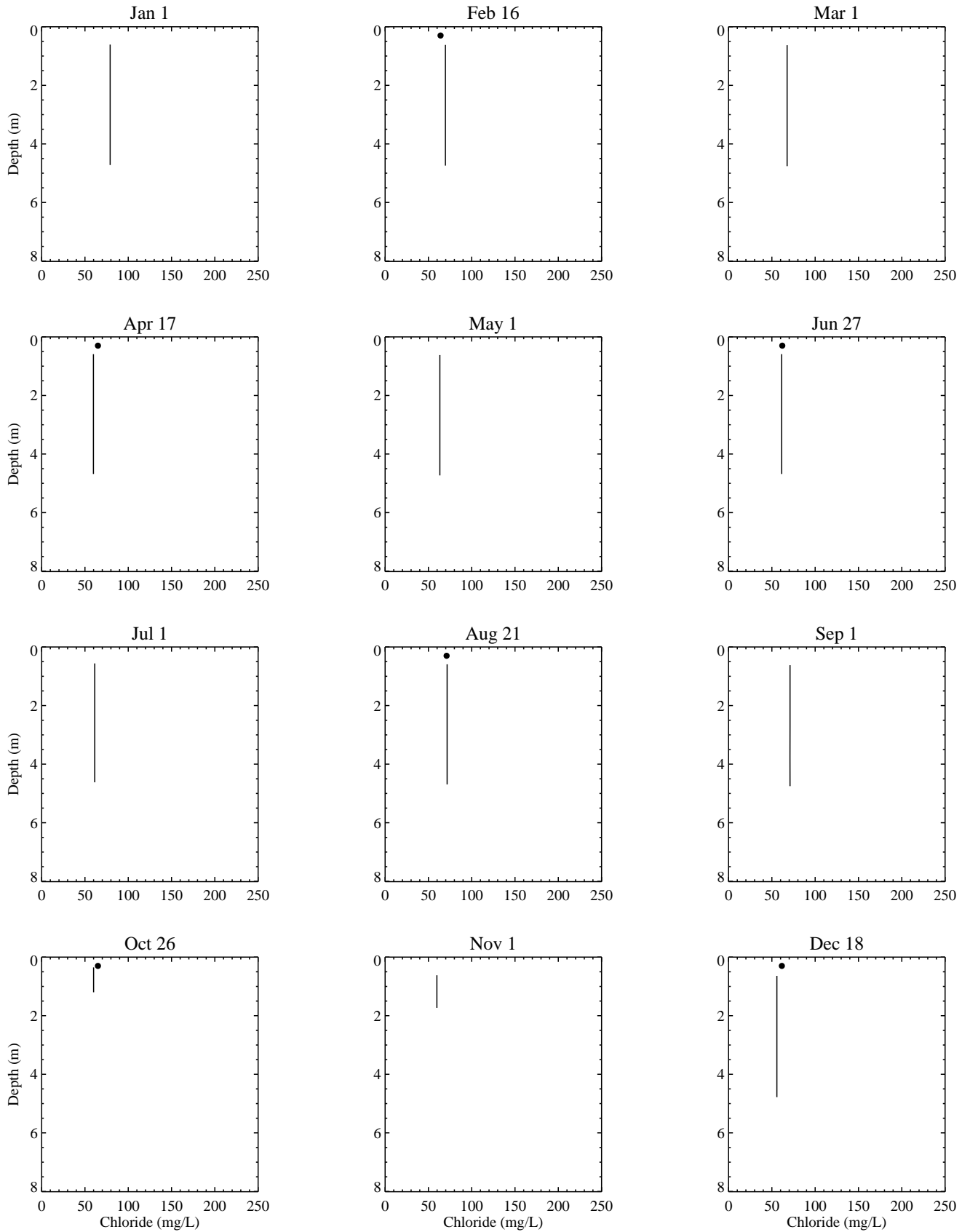




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

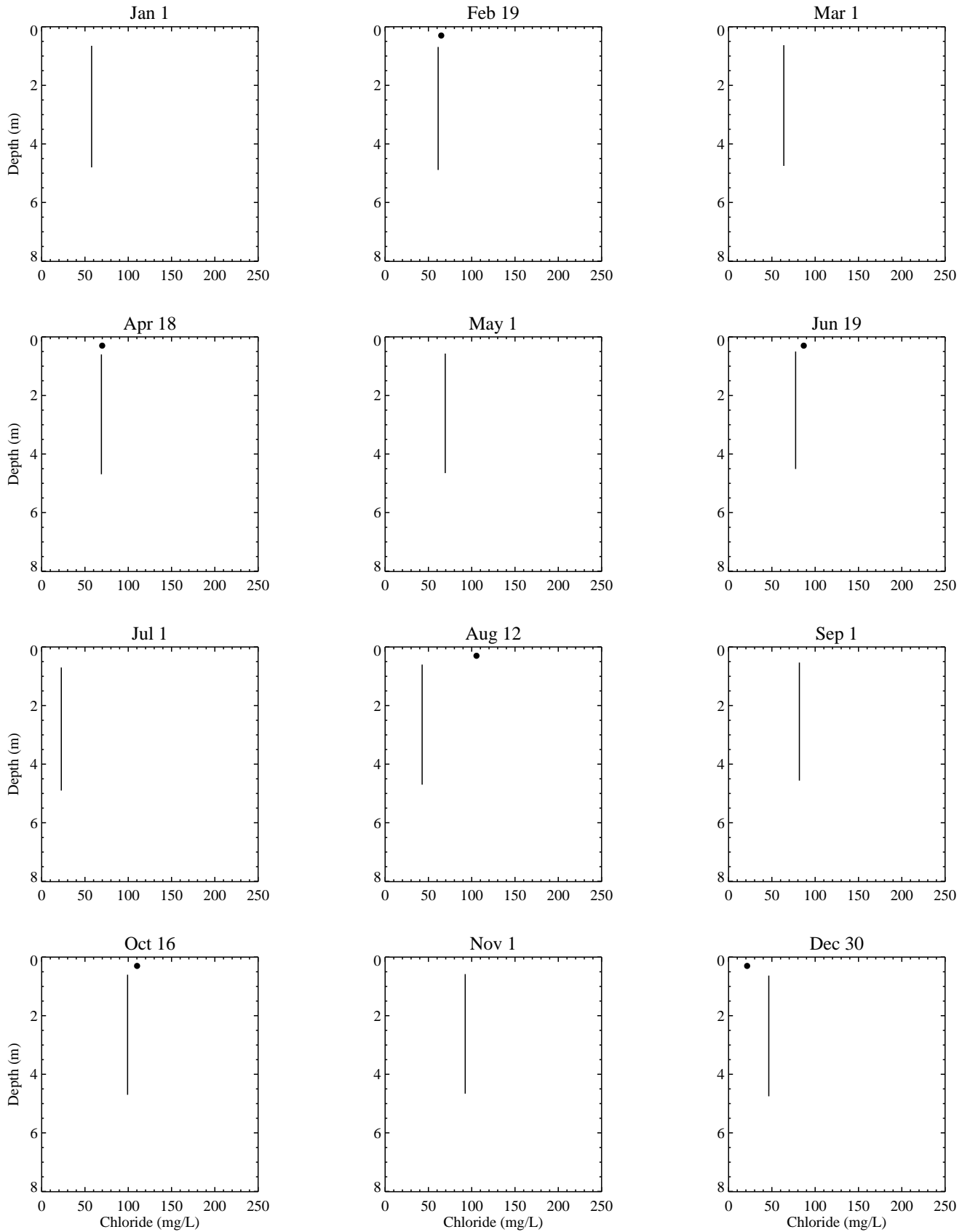




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

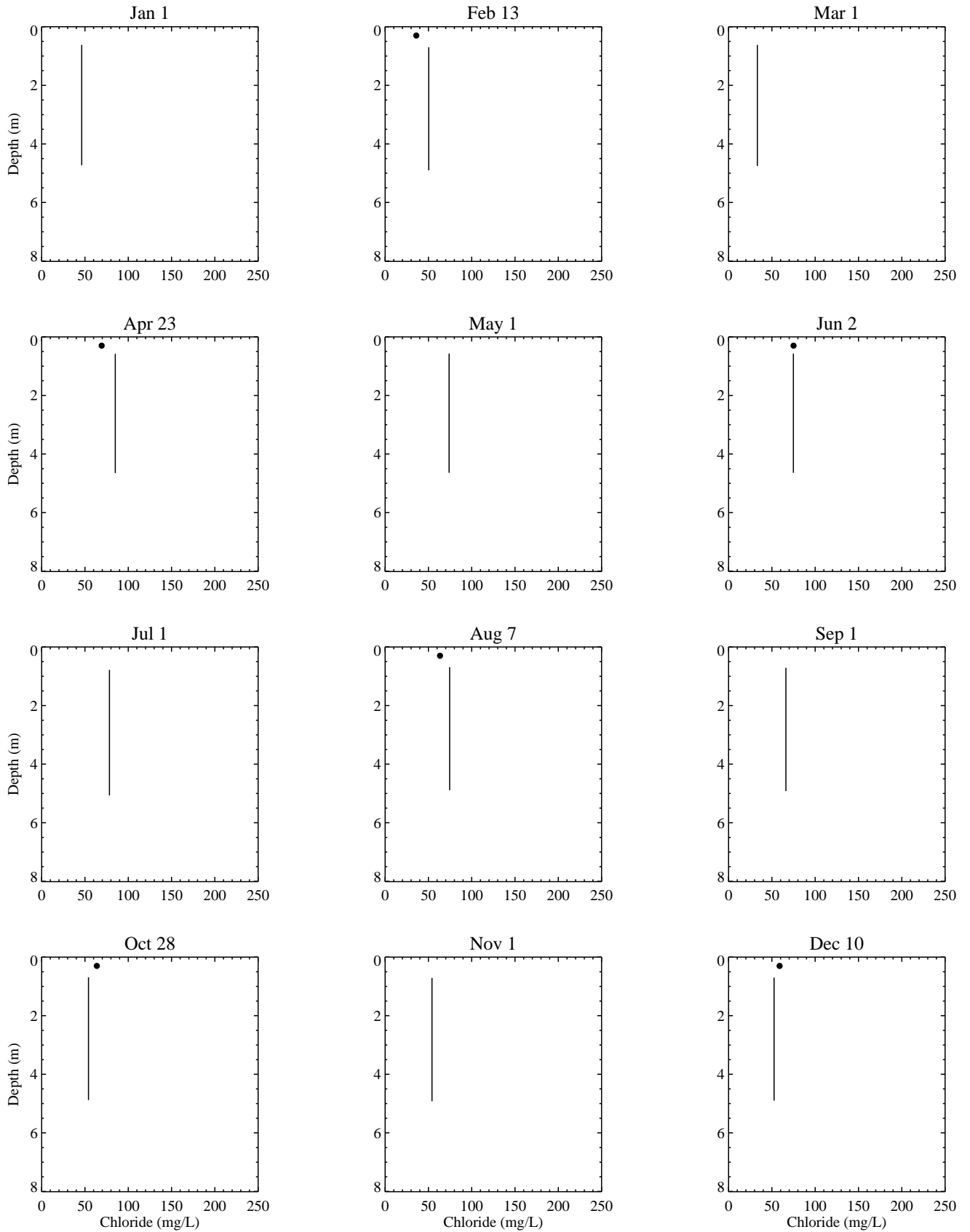




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*

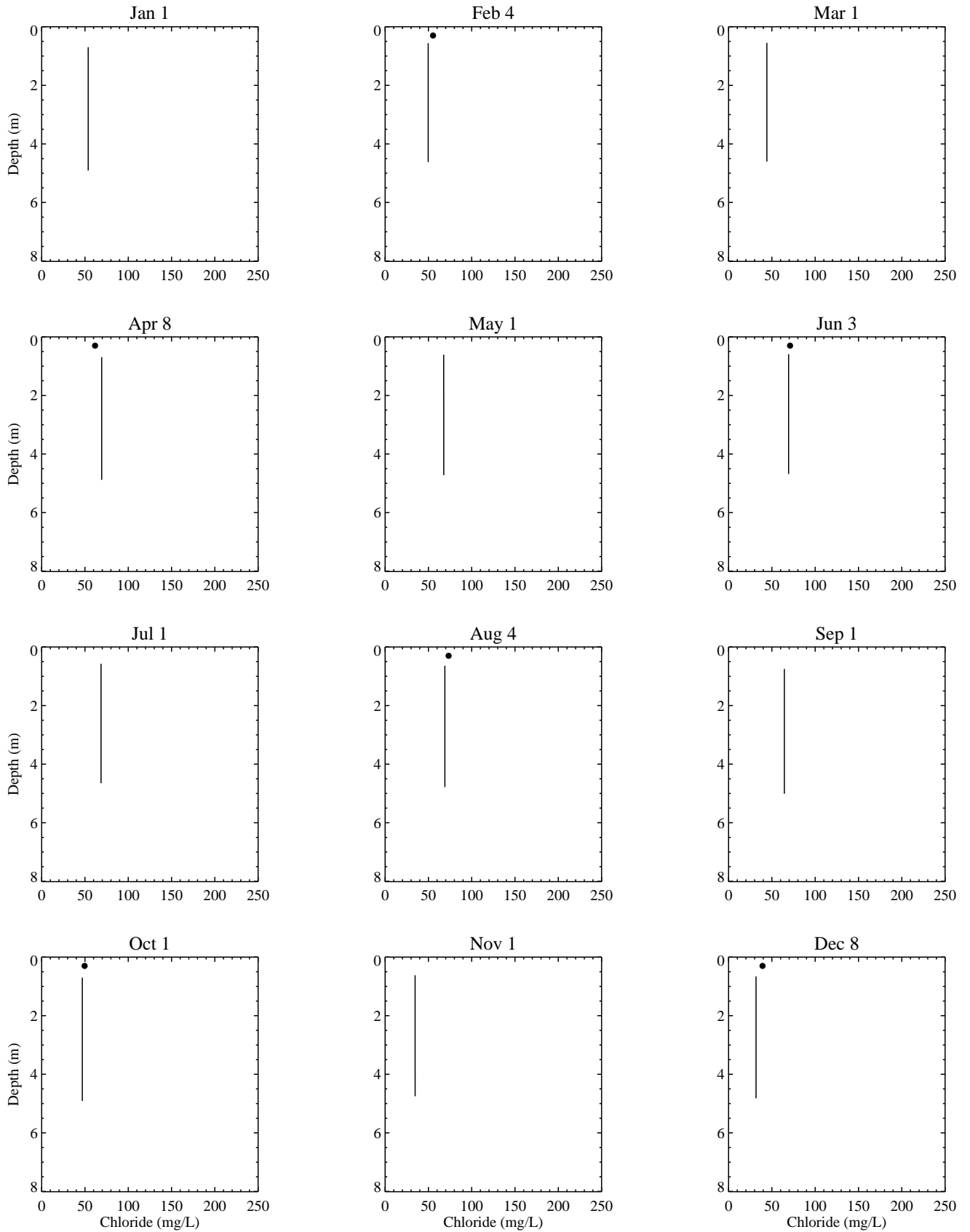




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



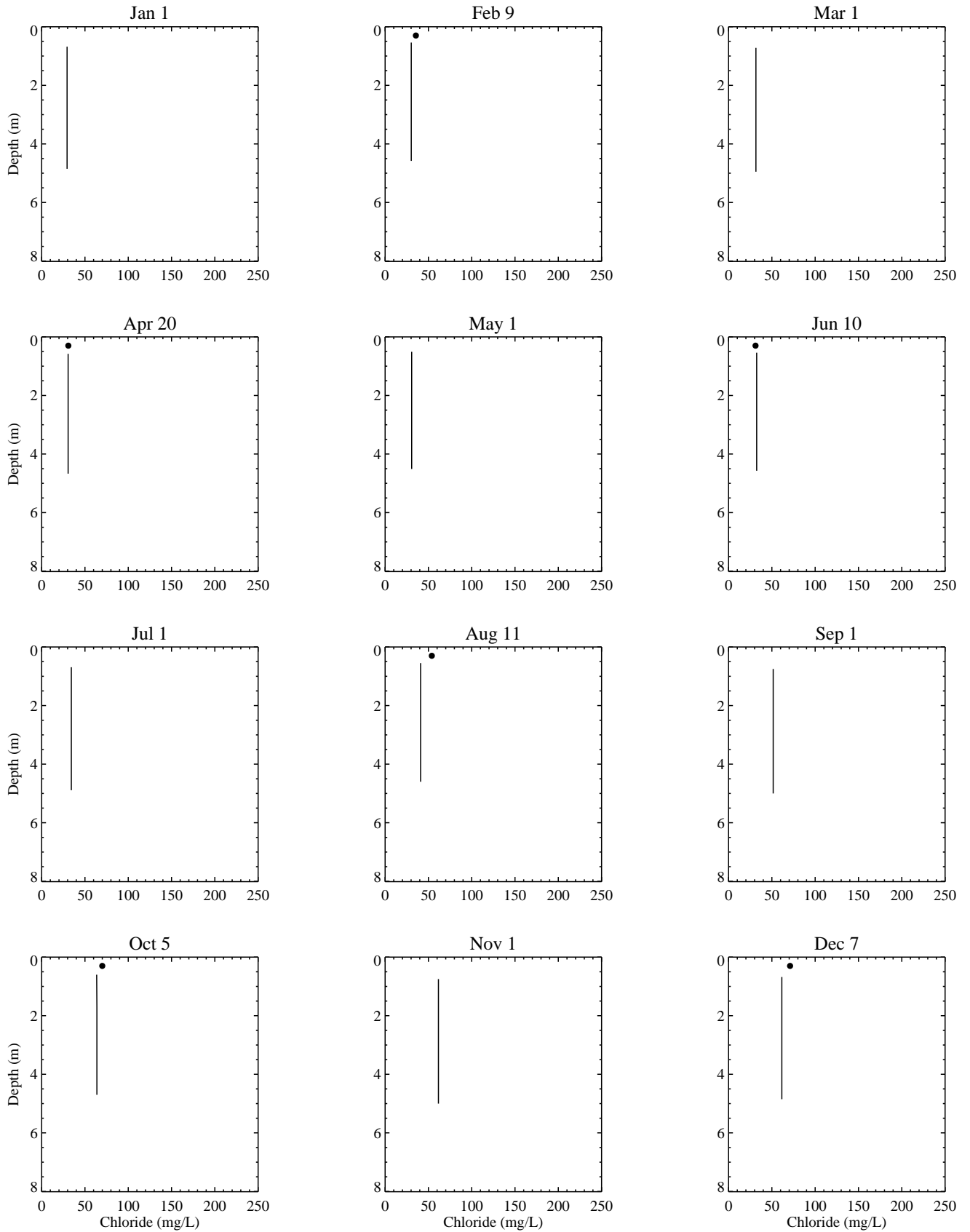


**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*



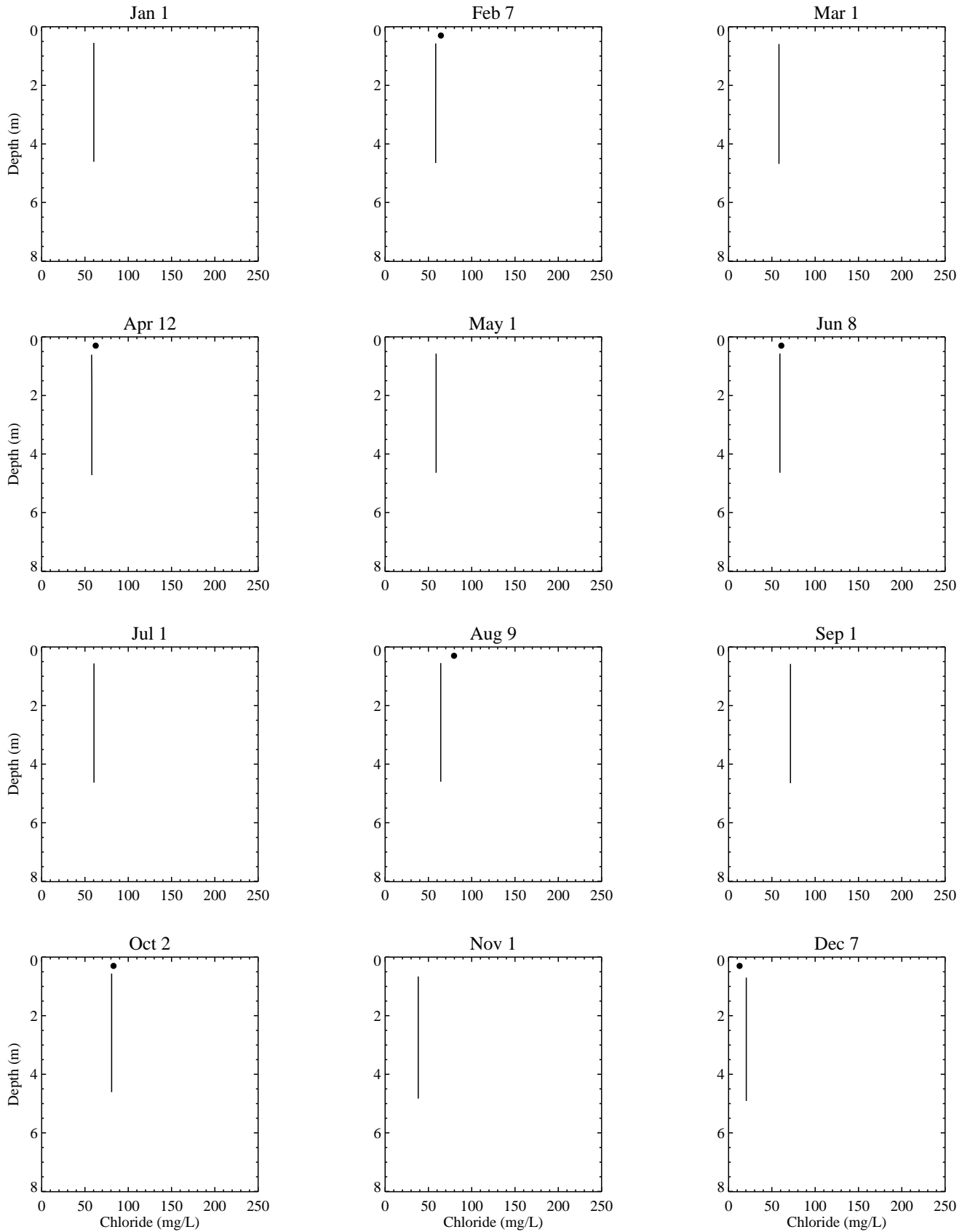




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 1999.**

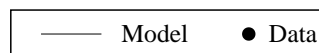
*Profiles shown for dates with available data else model results for first day of month shown.*

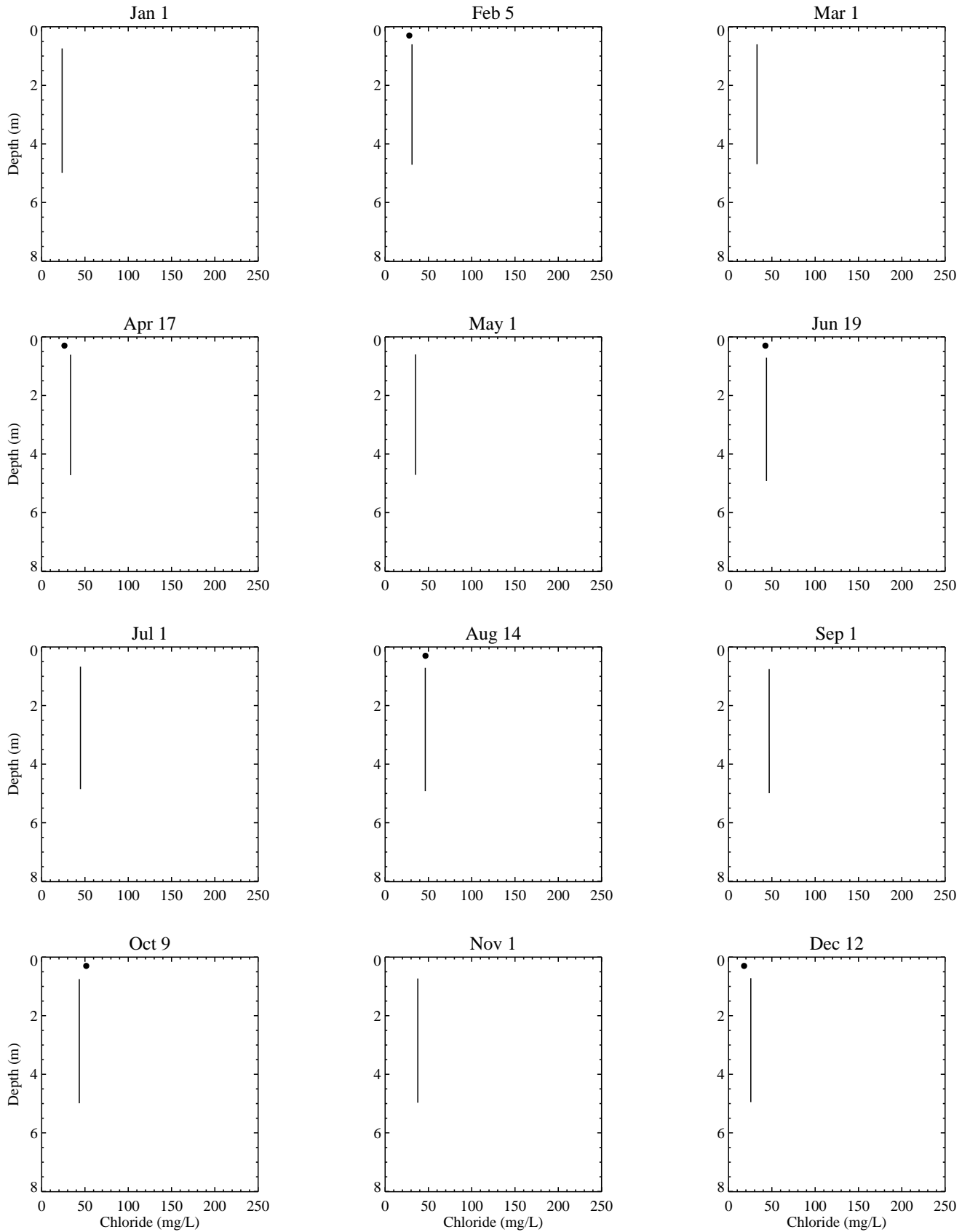




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2000.**

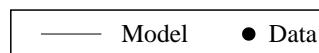
*Profiles shown for dates with available data else model results for first day of month shown.*

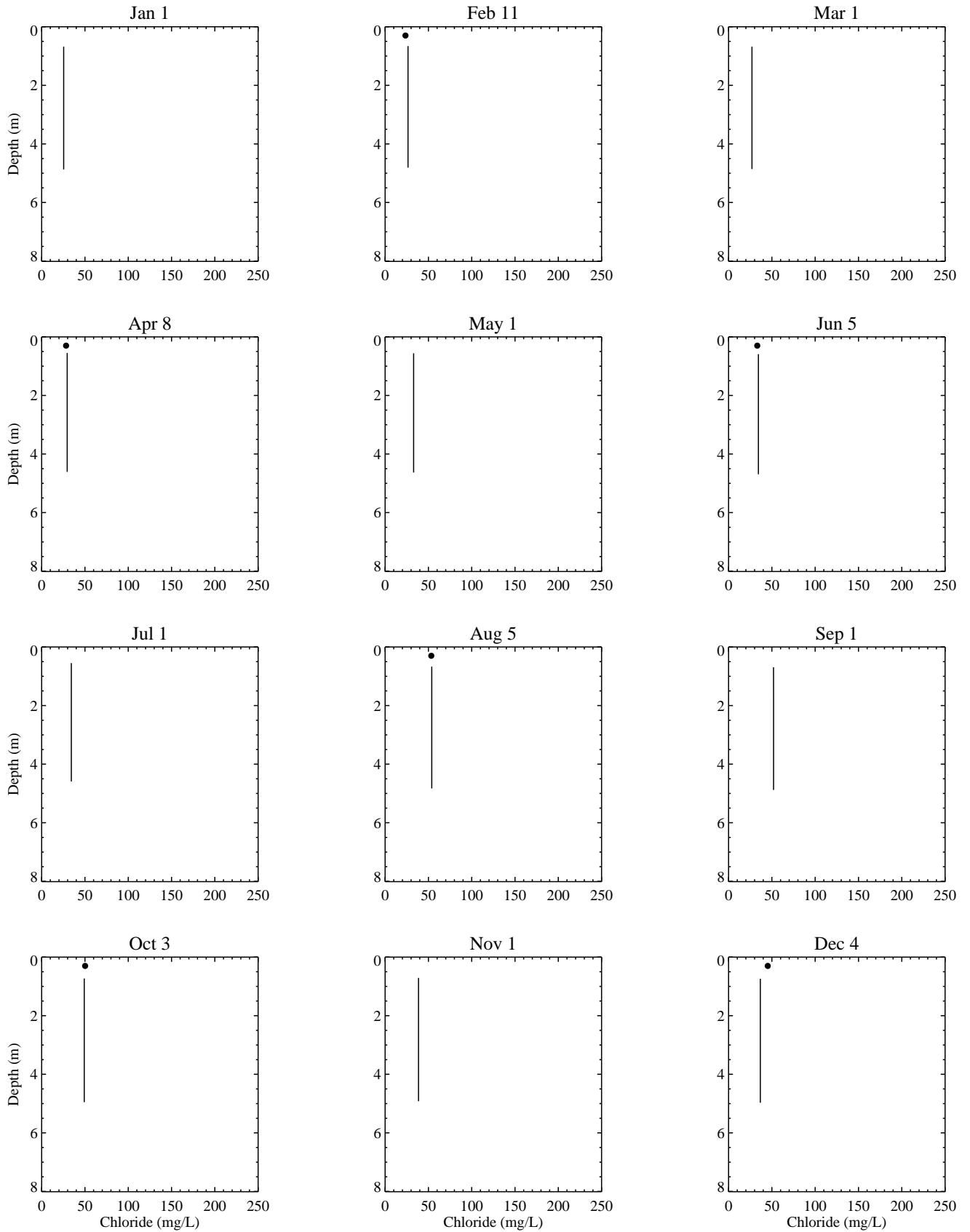




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

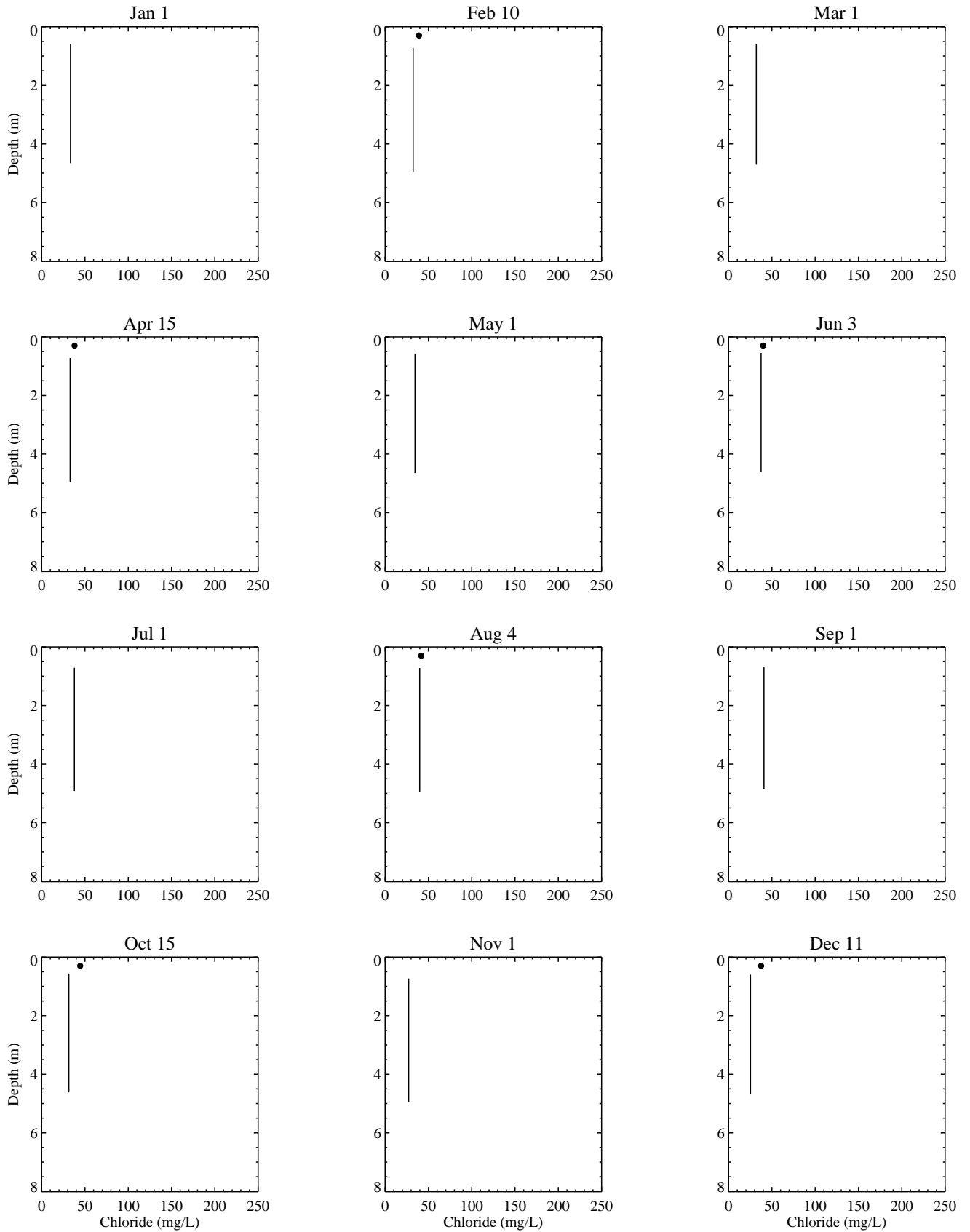




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

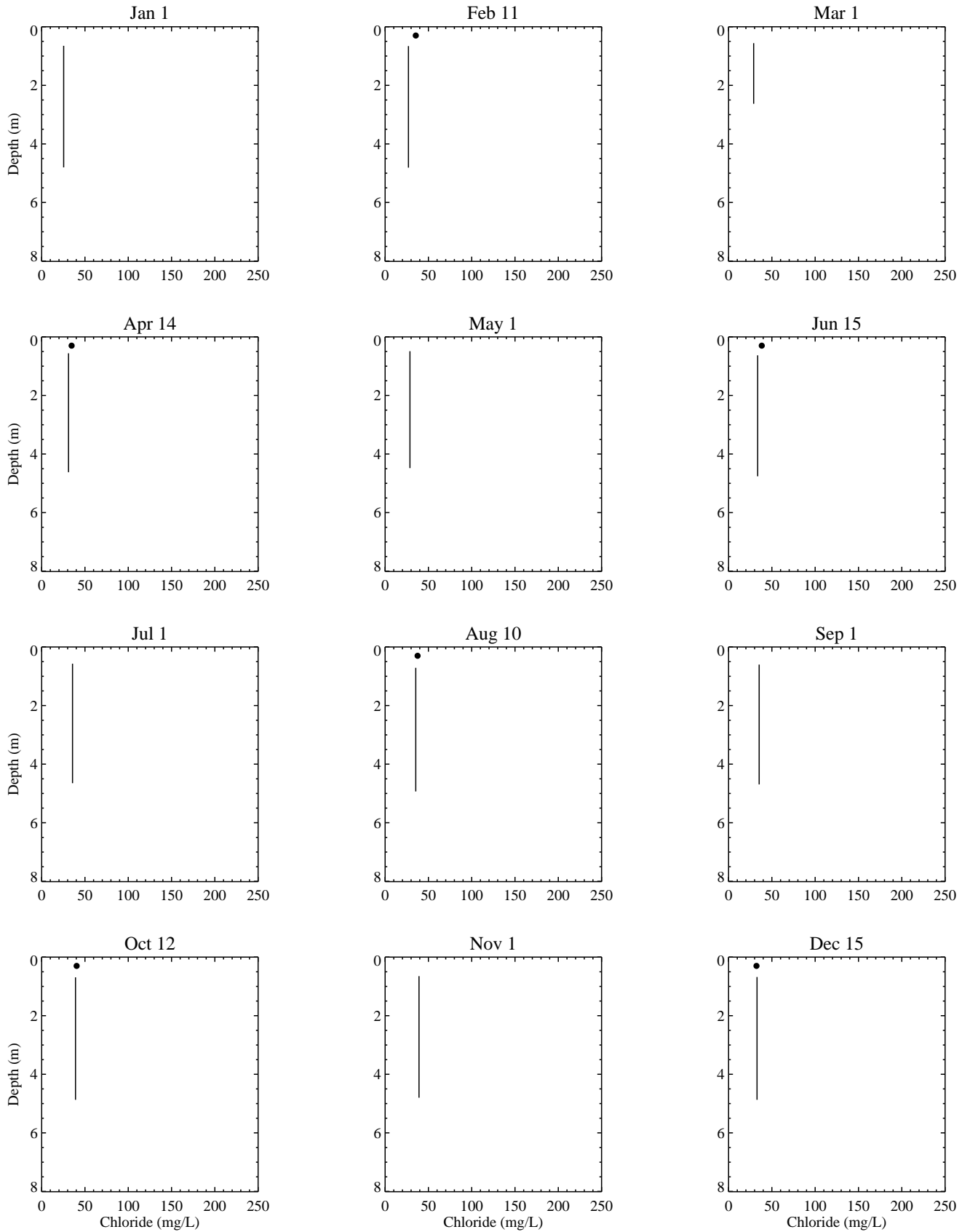




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*

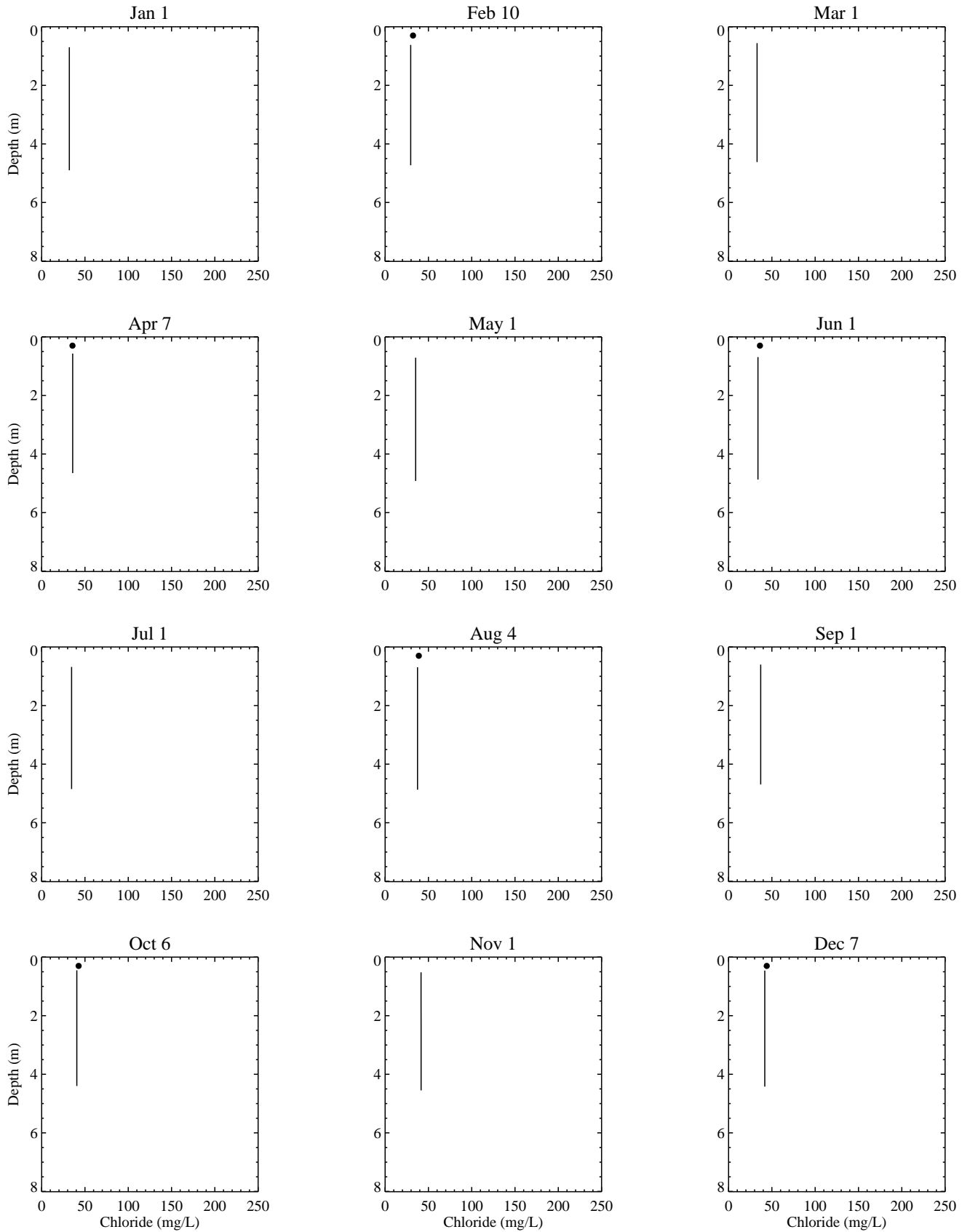




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

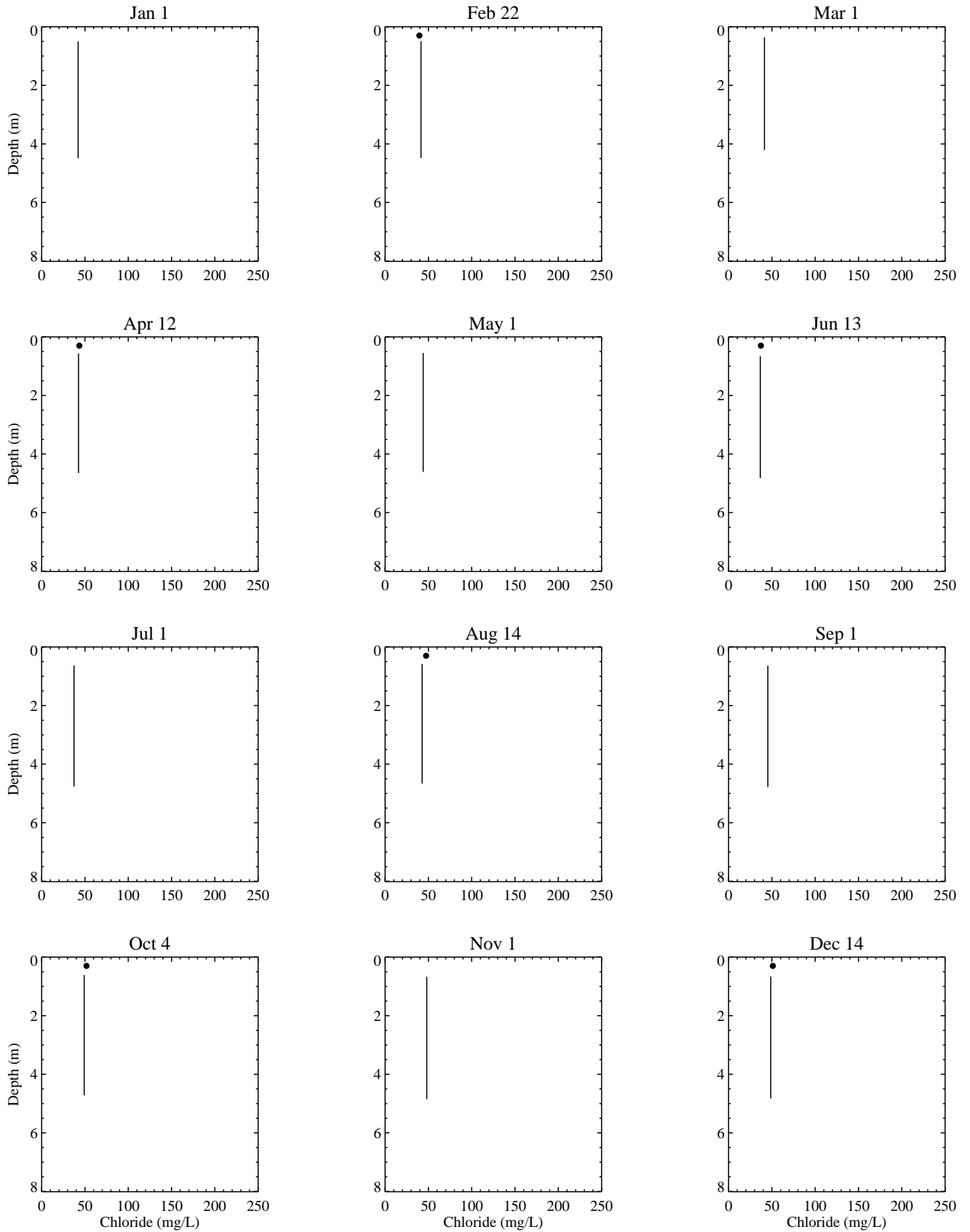




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2005.**

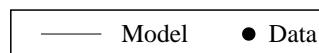
*Profiles shown for dates with available data else model results for first day of month shown.*



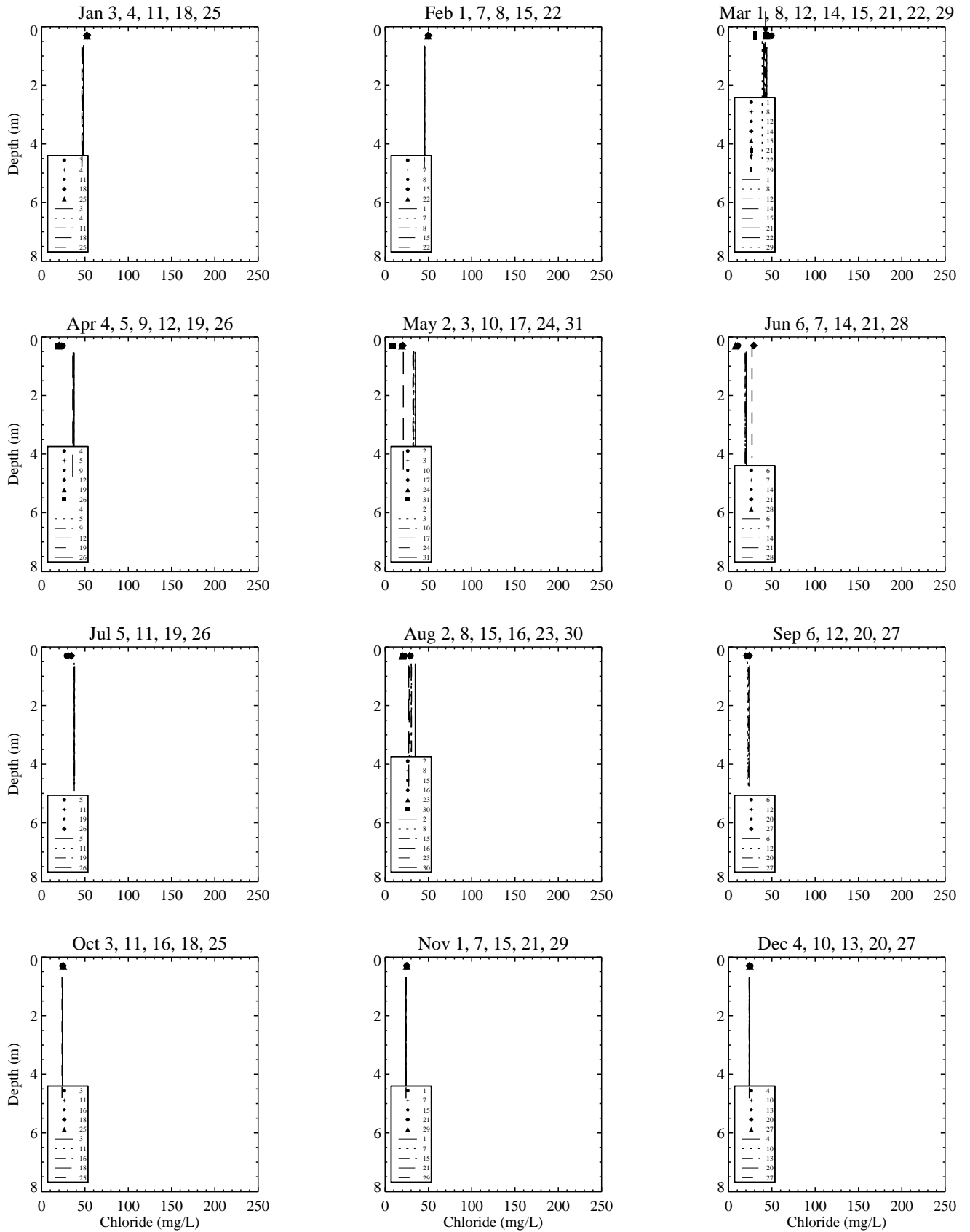


**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2006.**

*Profiles shown for dates with available data else model results for first day of month shown.*



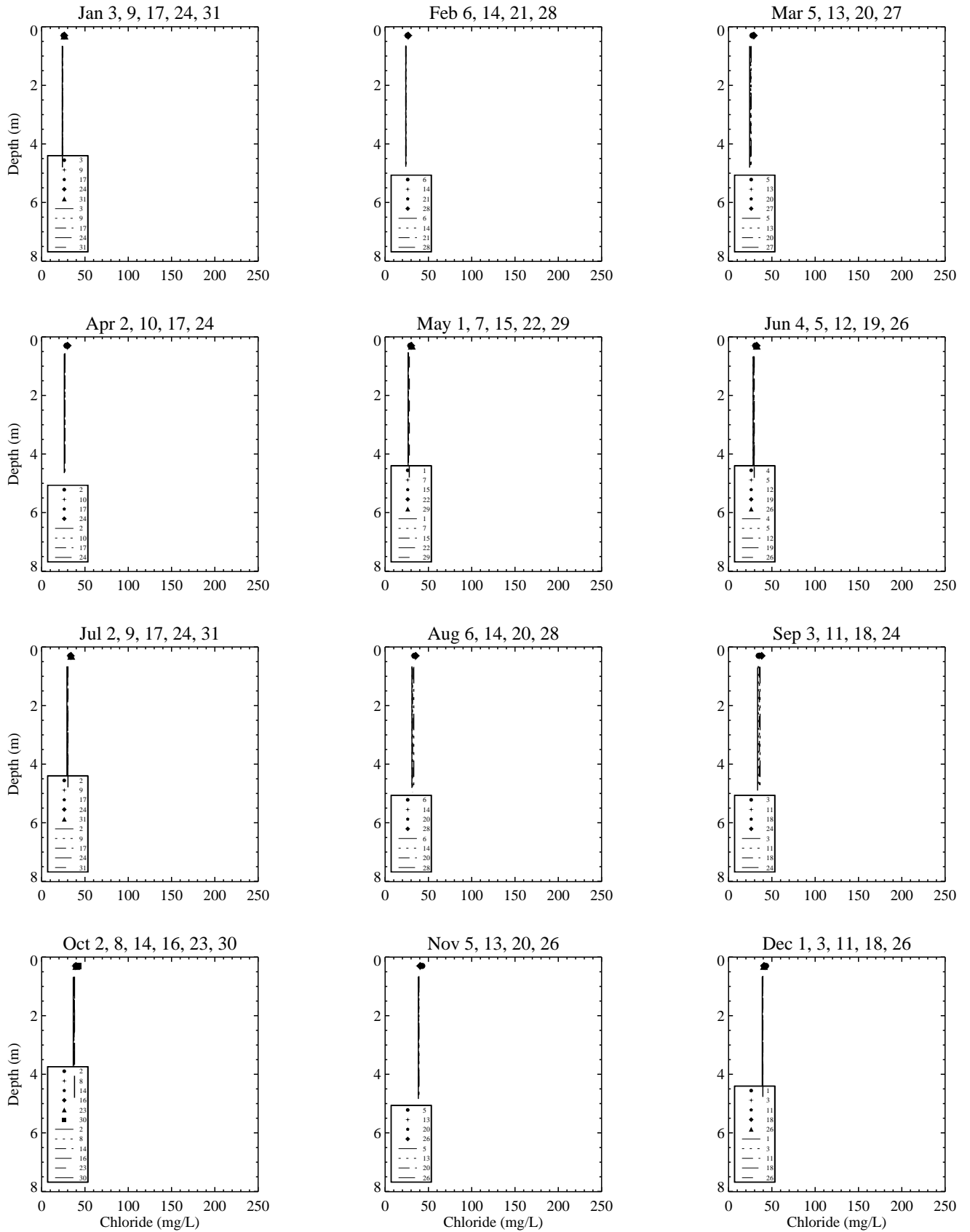




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

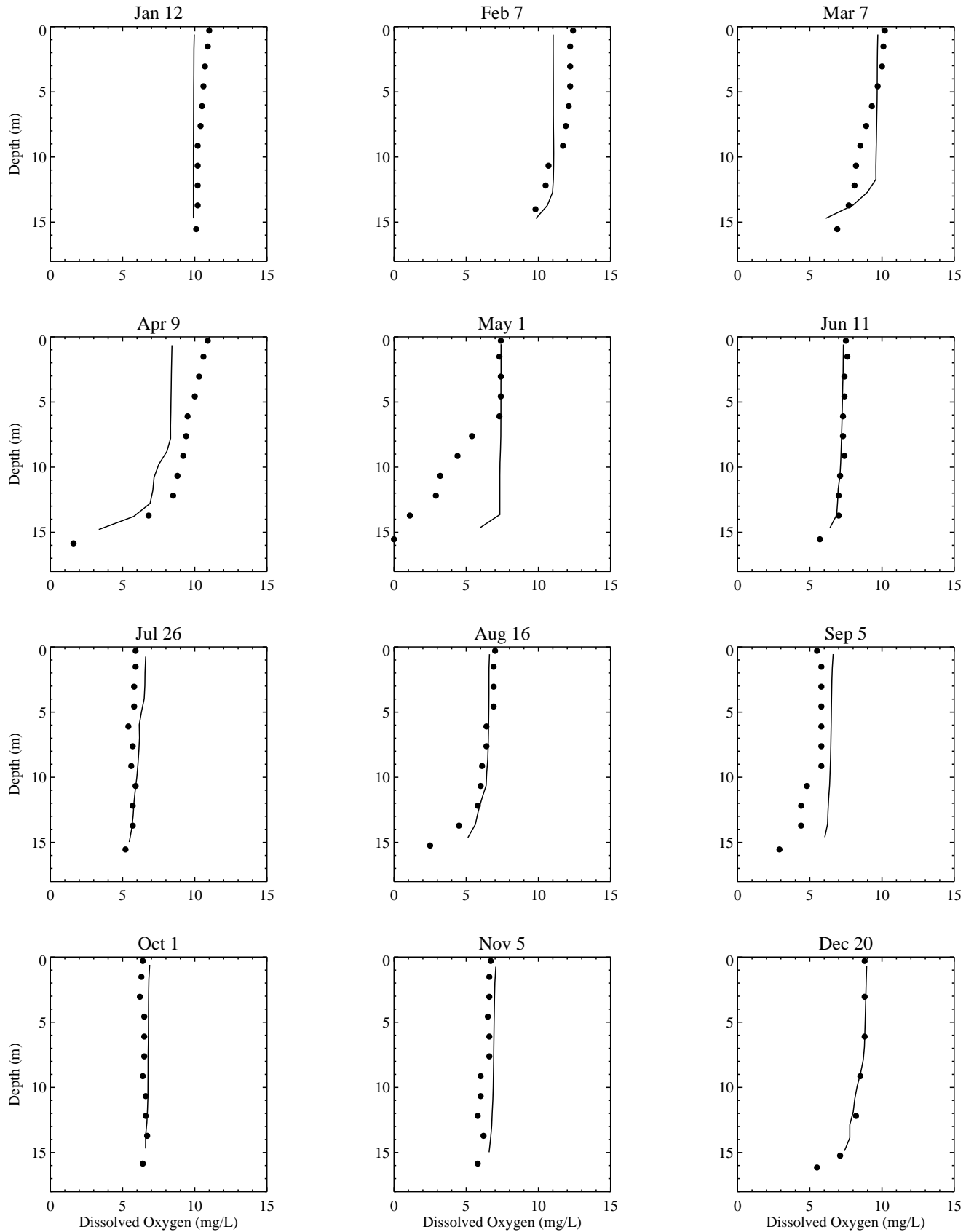




**Figure B-38. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Chloride - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

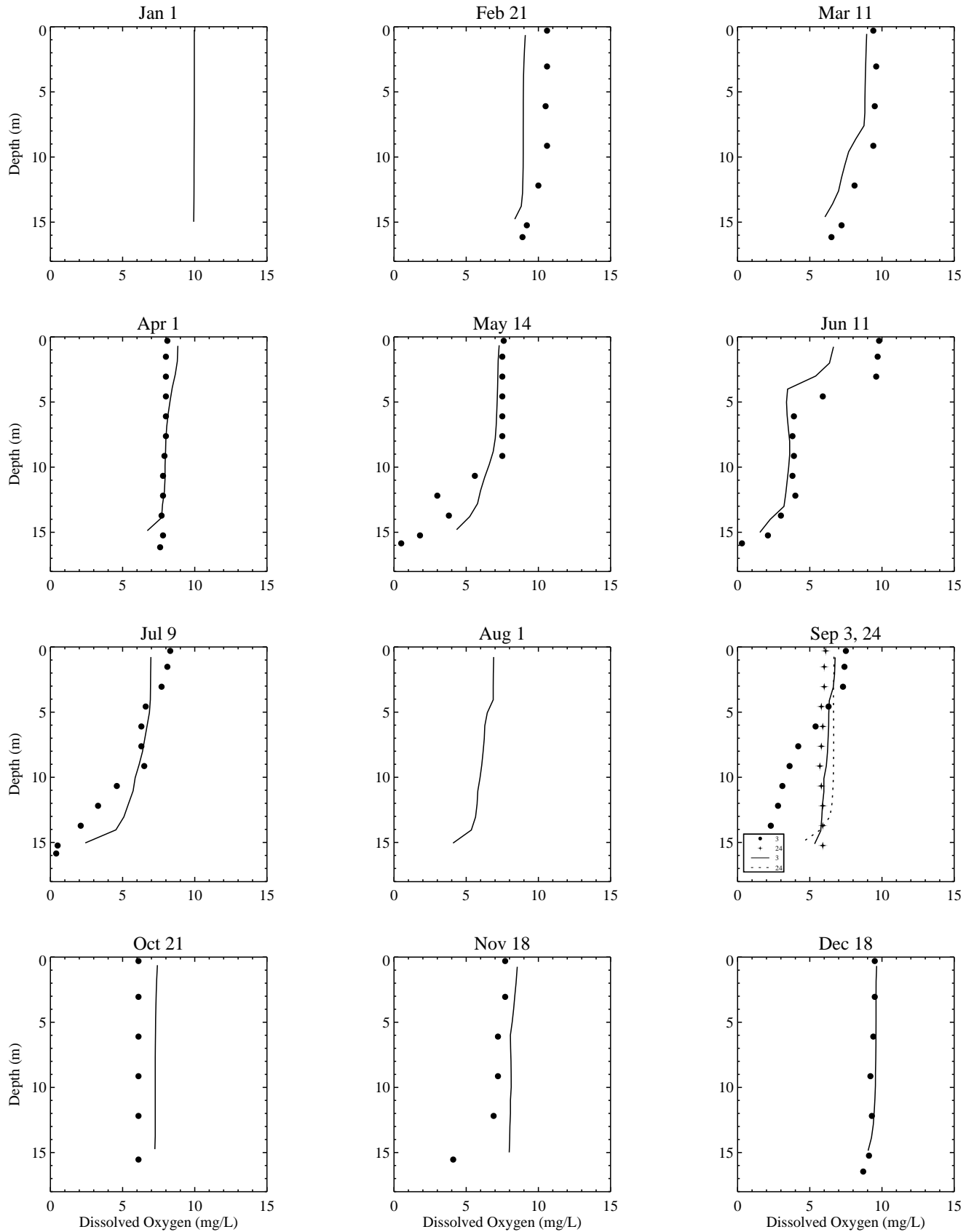




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

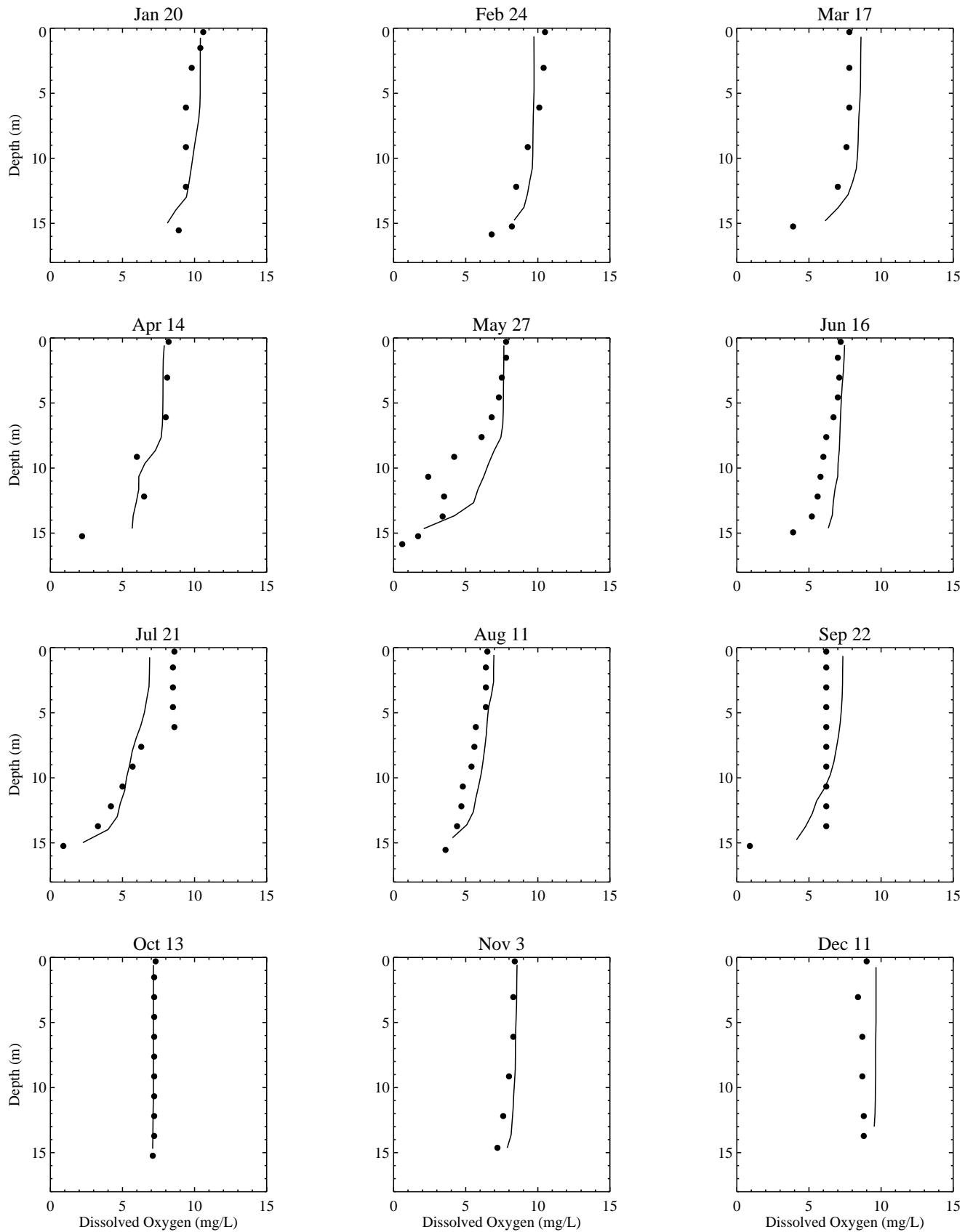




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

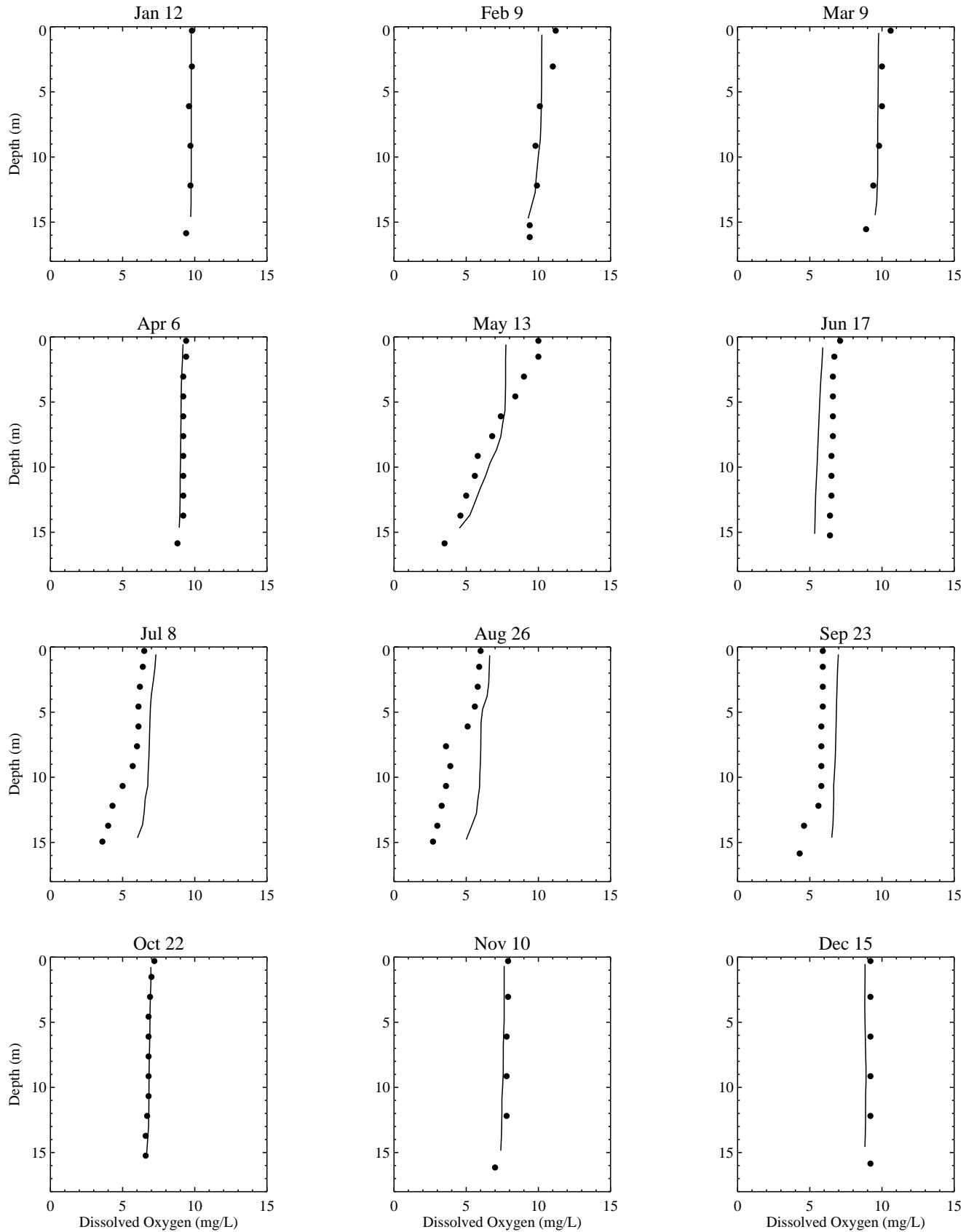




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1986.**

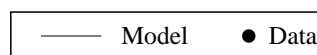
*Profiles shown for dates with available data else model results for first day of month shown.*

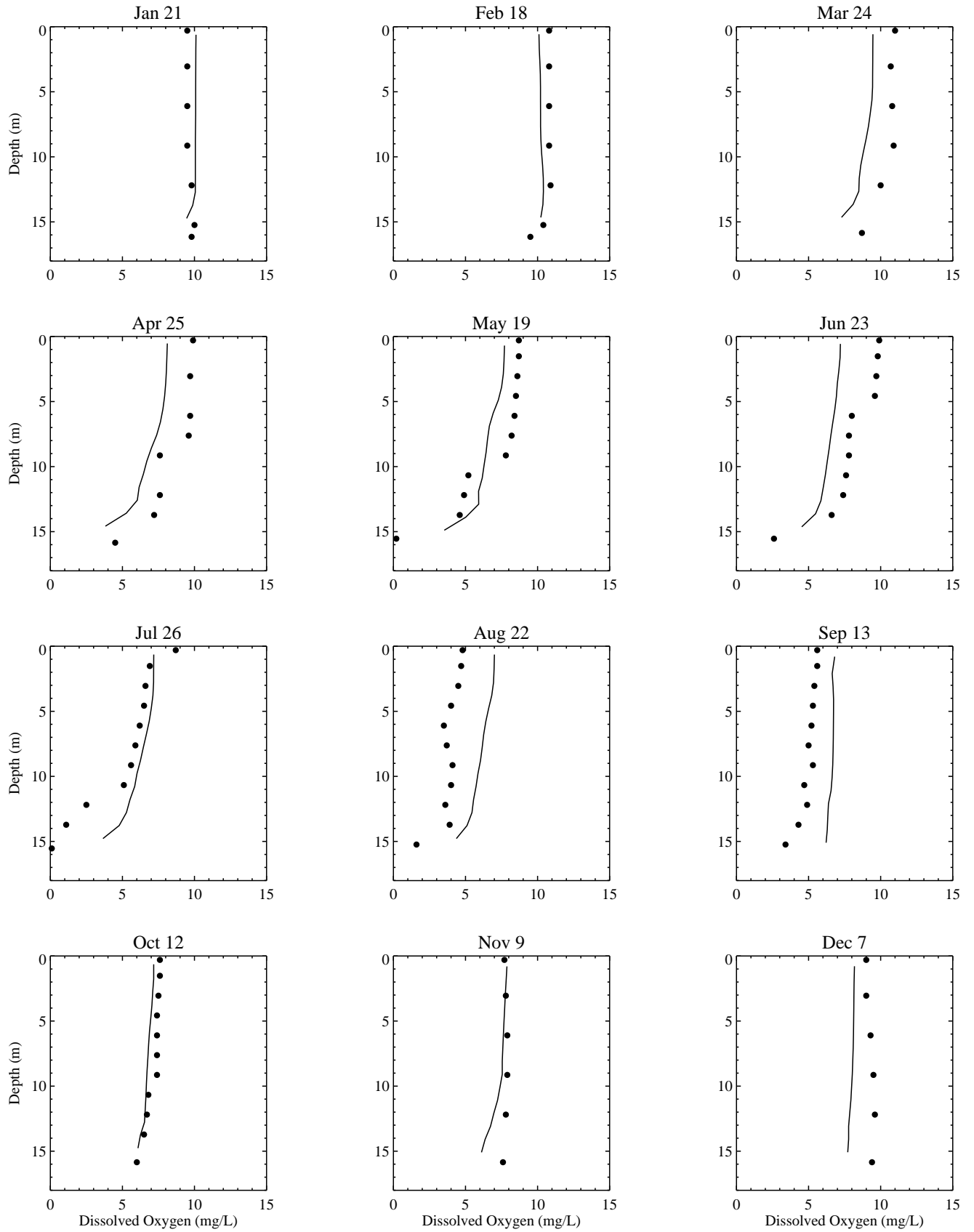




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*

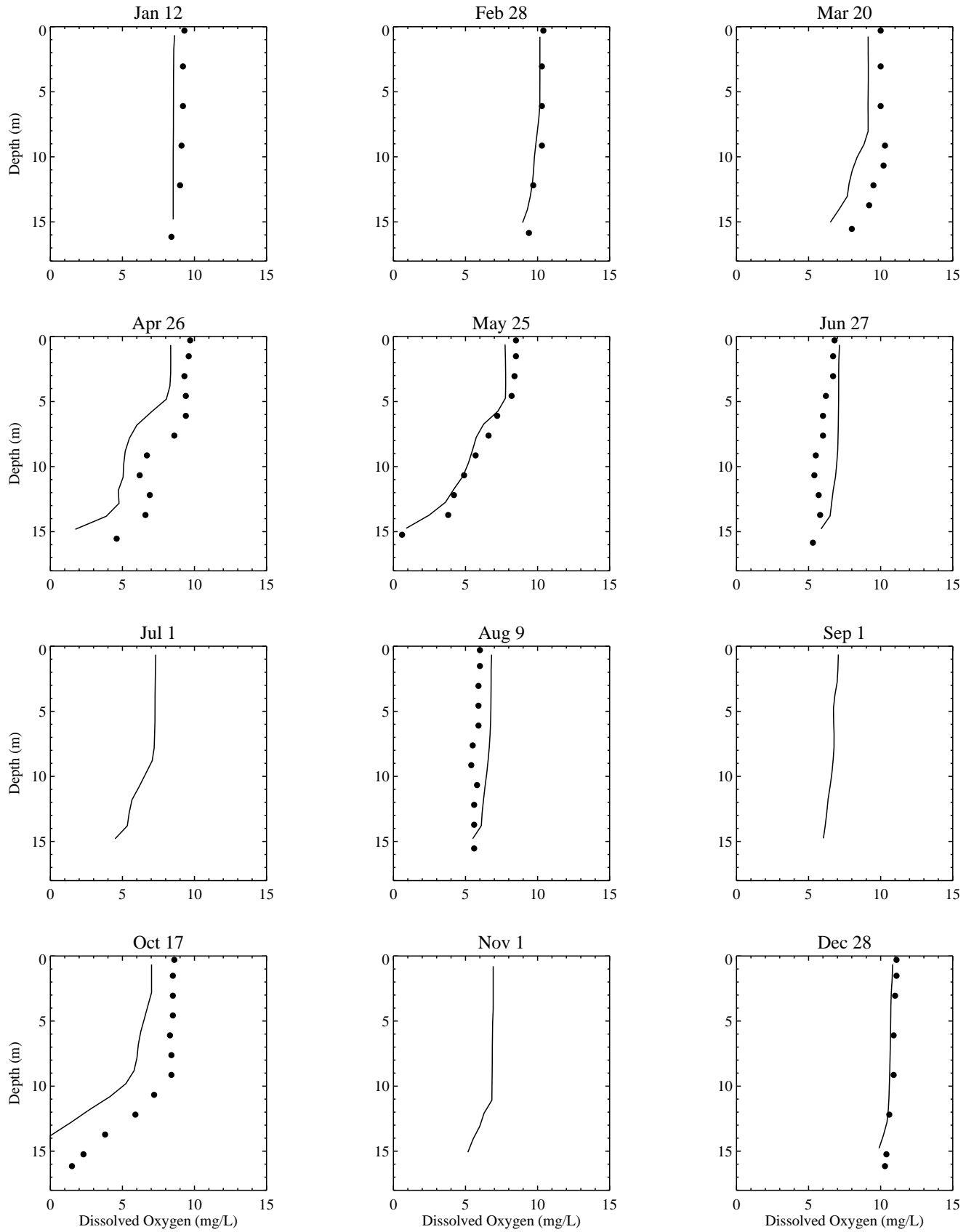




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



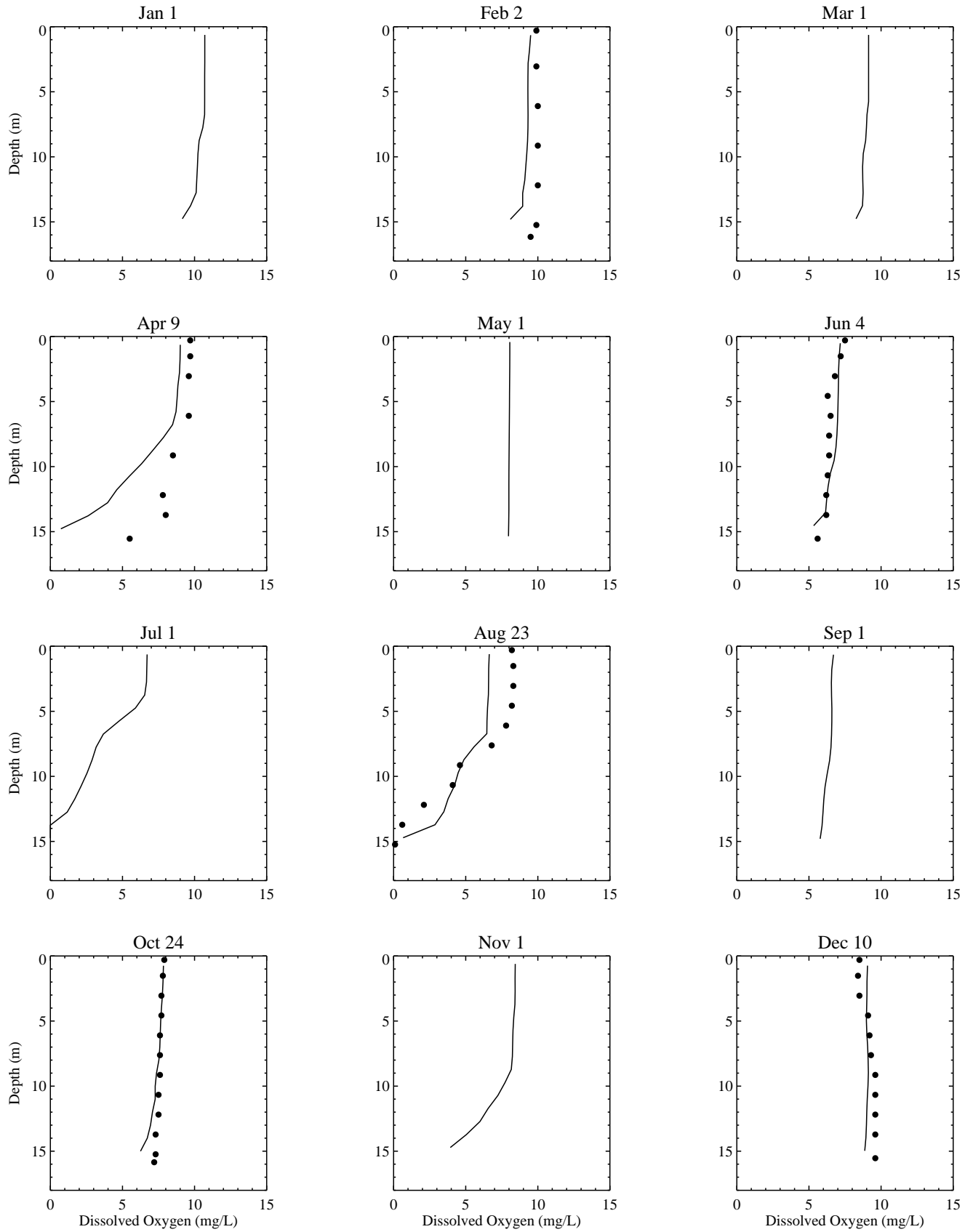


**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*



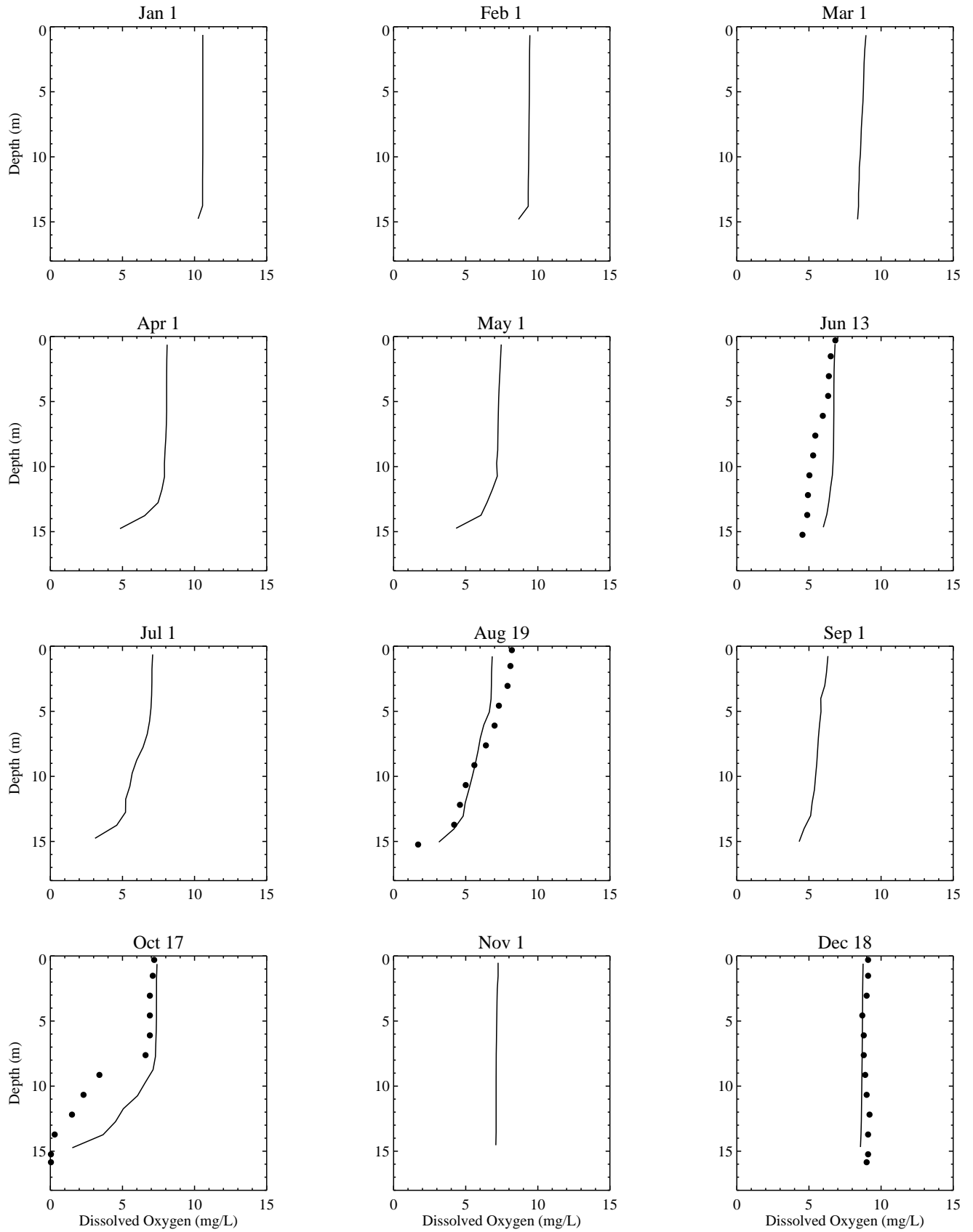




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1990.**

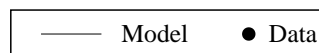
*Profiles shown for dates with available data else model results for first day of month shown.*

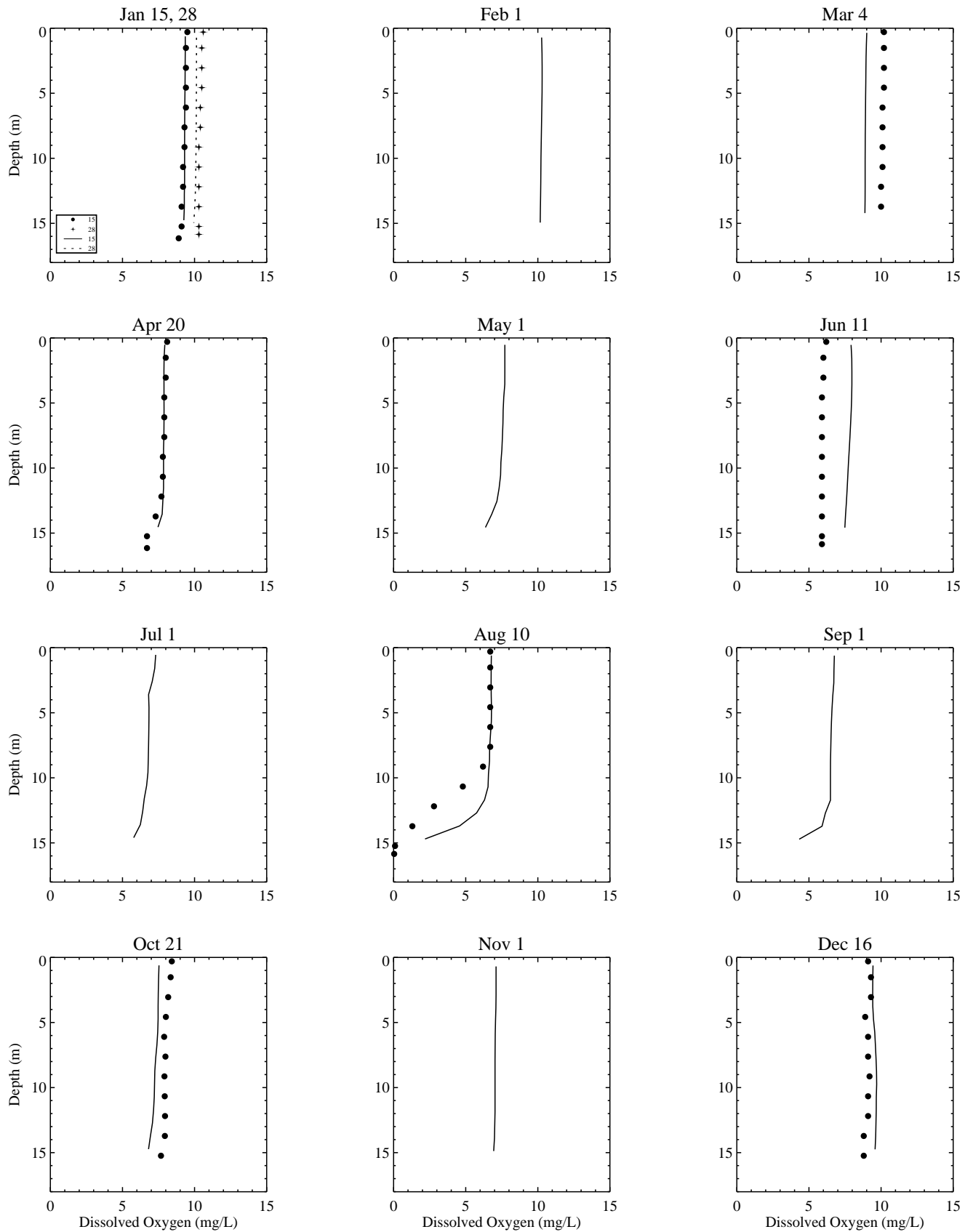




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

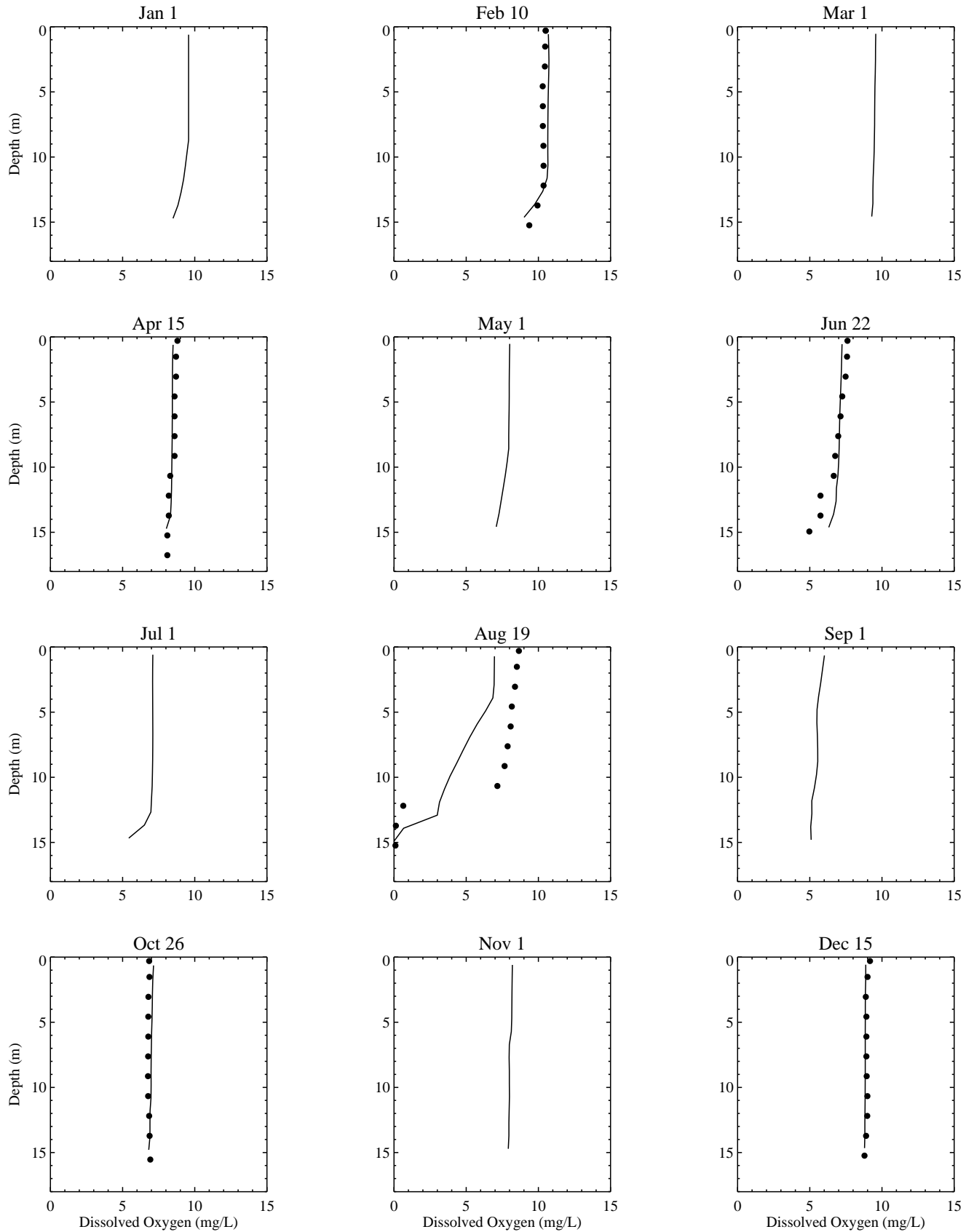




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1992.**

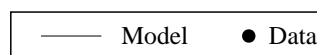
*Profiles shown for dates with available data else model results for first day of month shown.*

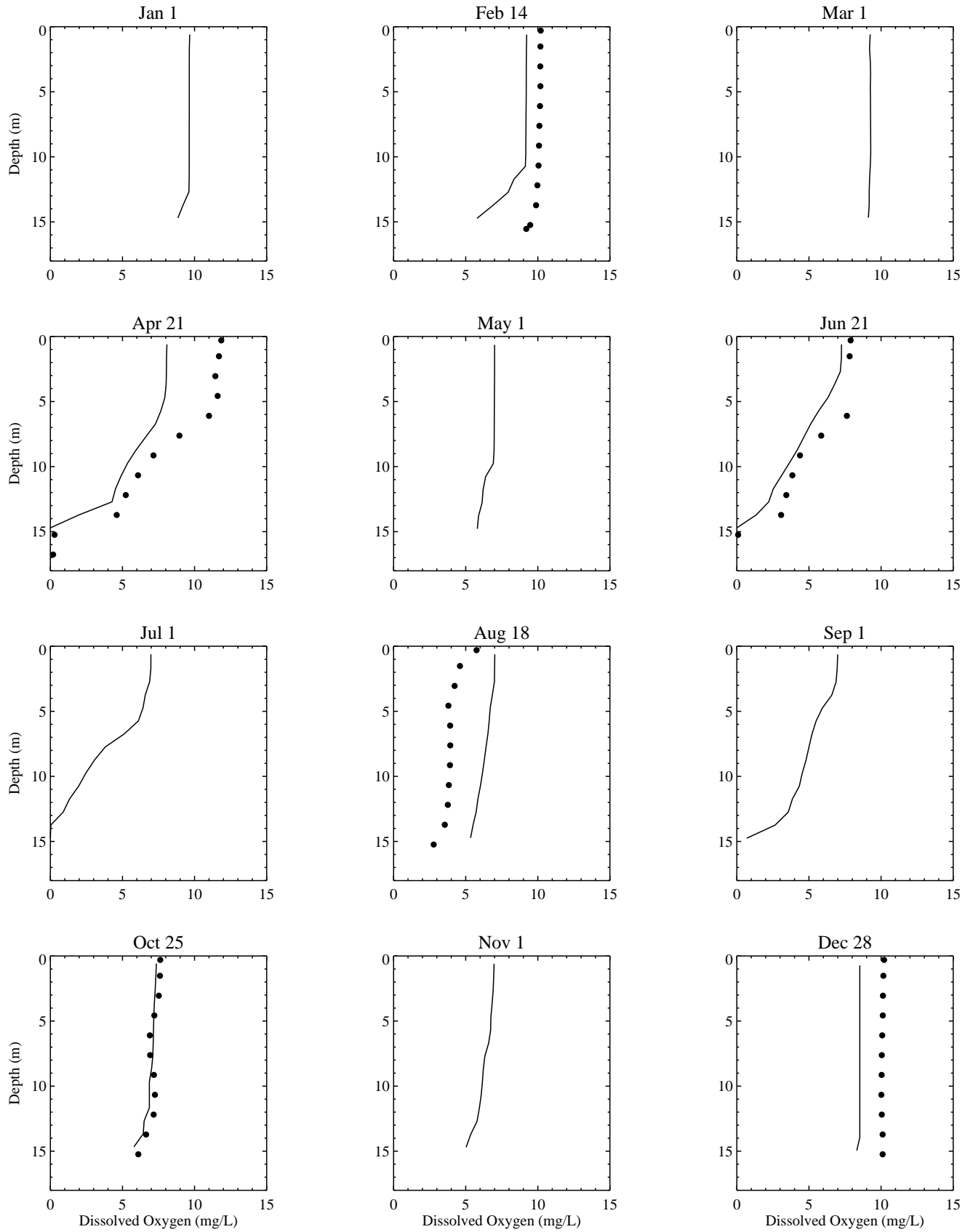




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

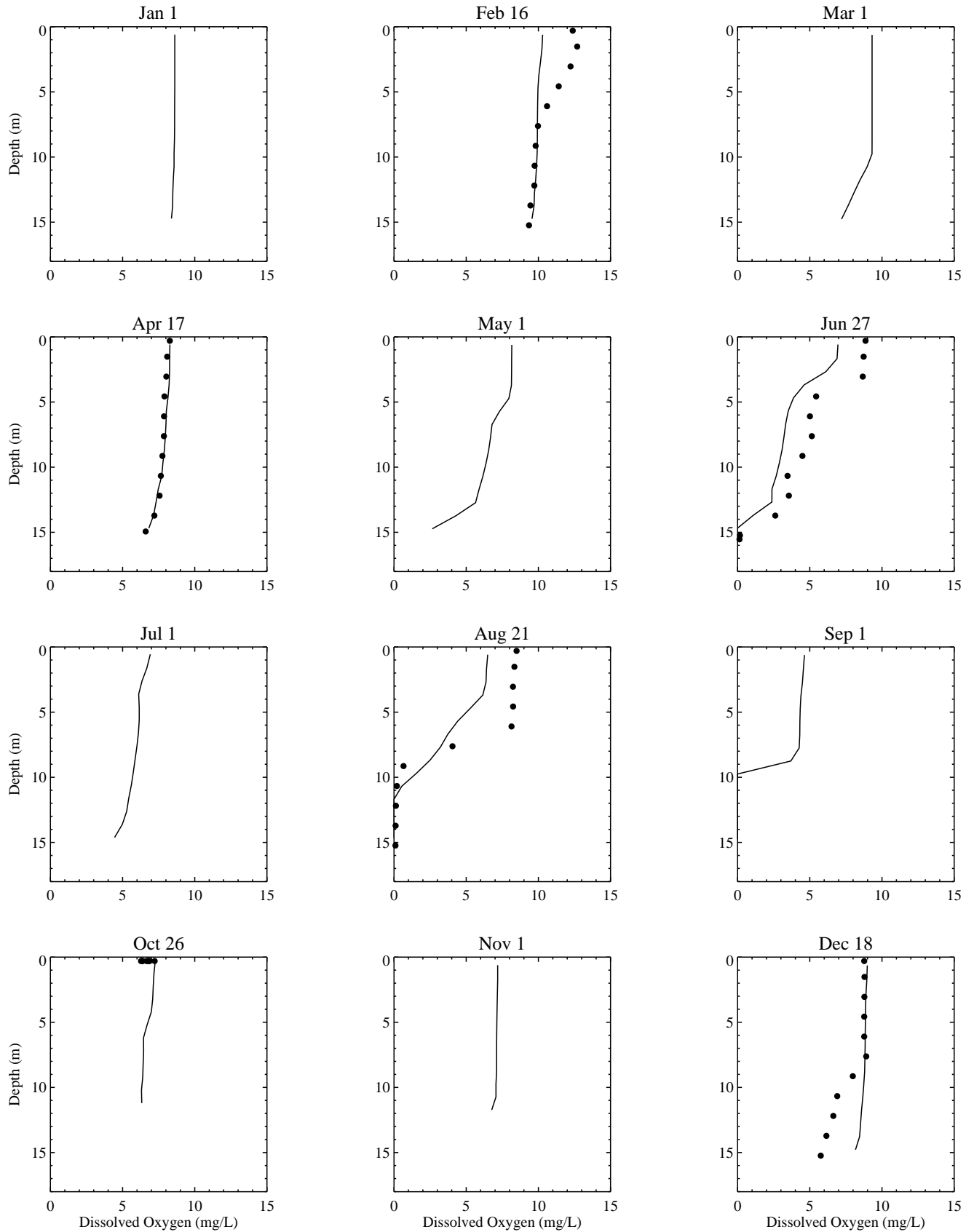




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1994.**

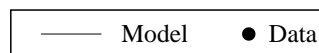
*Profiles shown for dates with available data else model results for first day of month shown.*

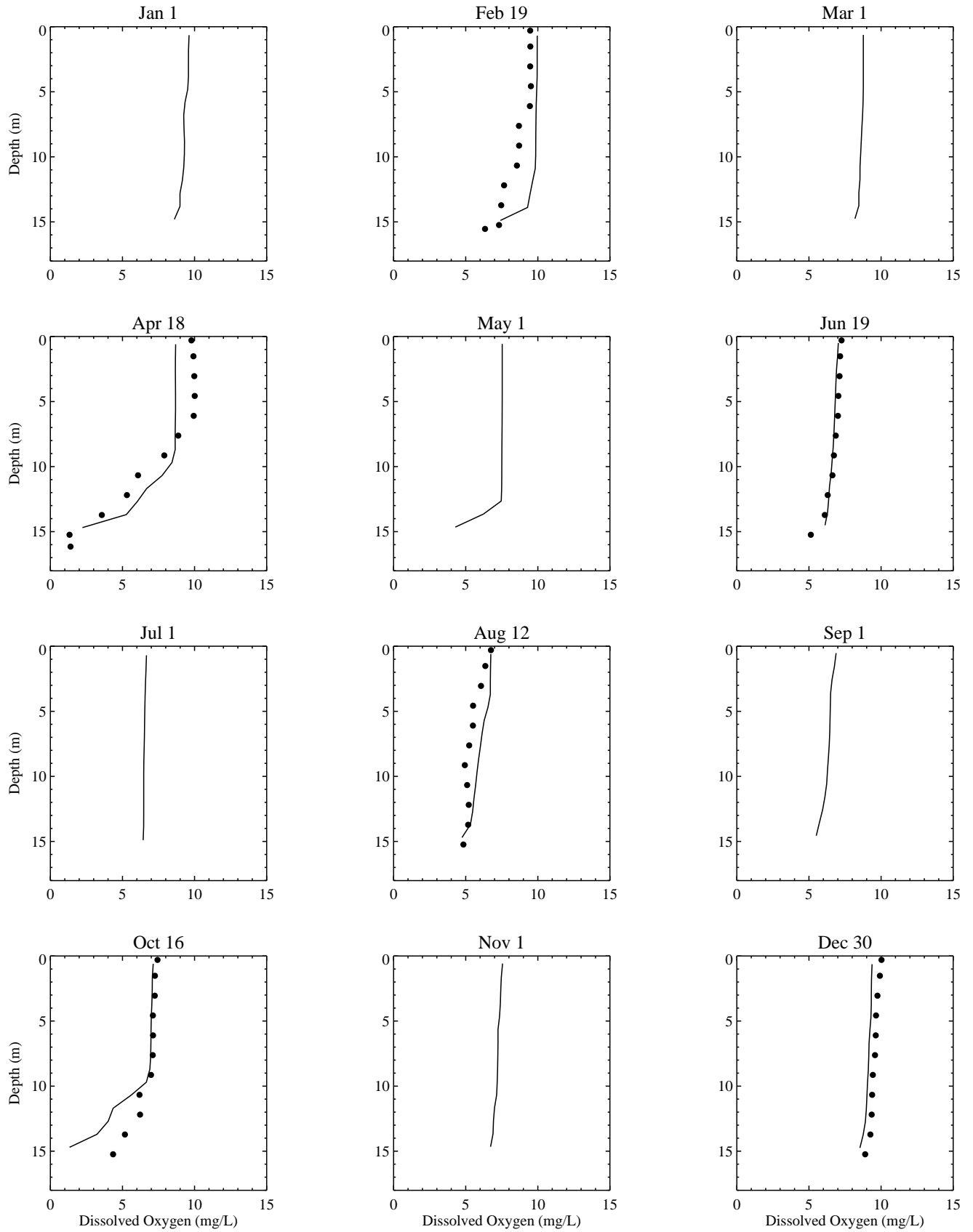




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1995.**

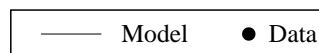
*Profiles shown for dates with available data else model results for first day of month shown.*

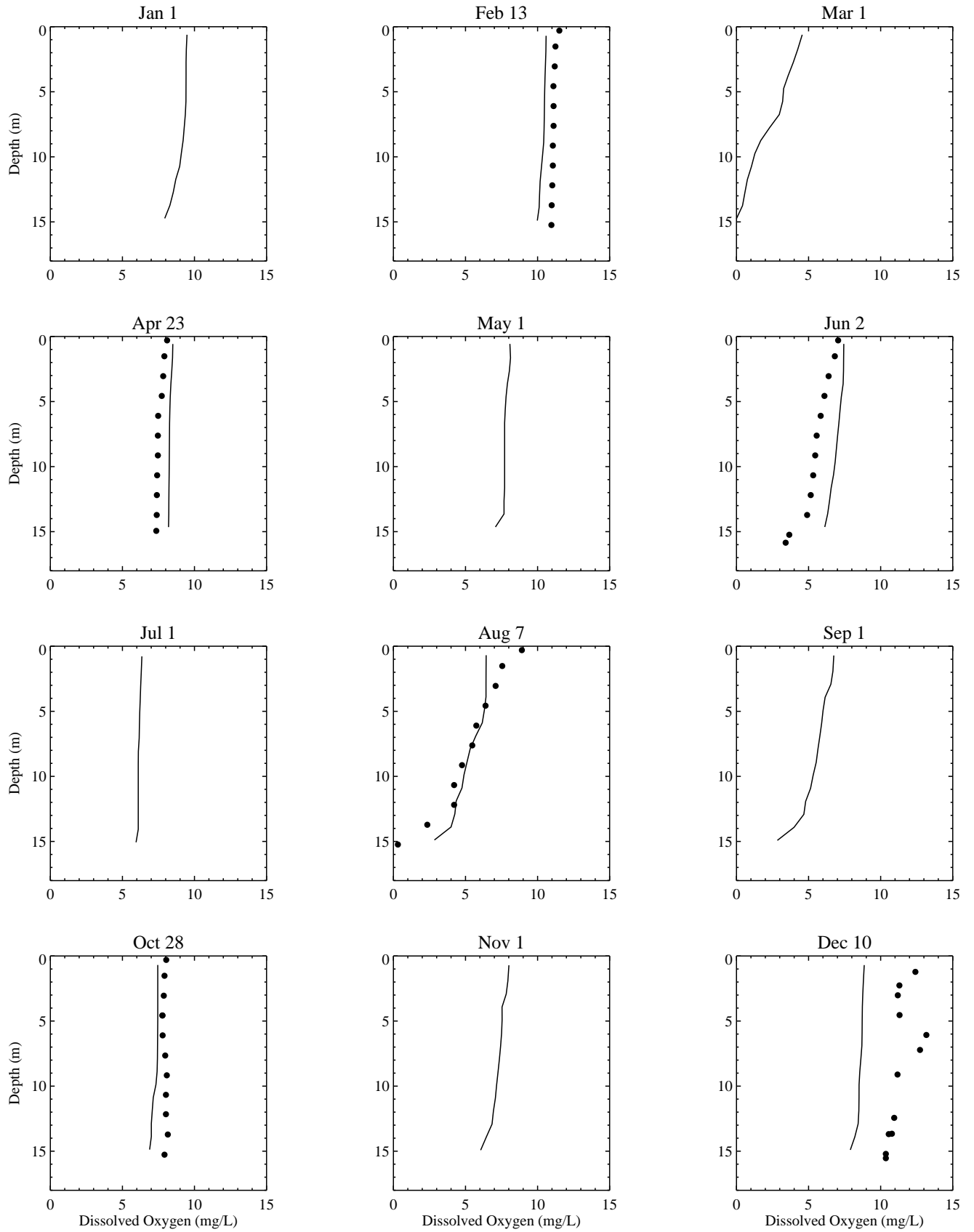




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



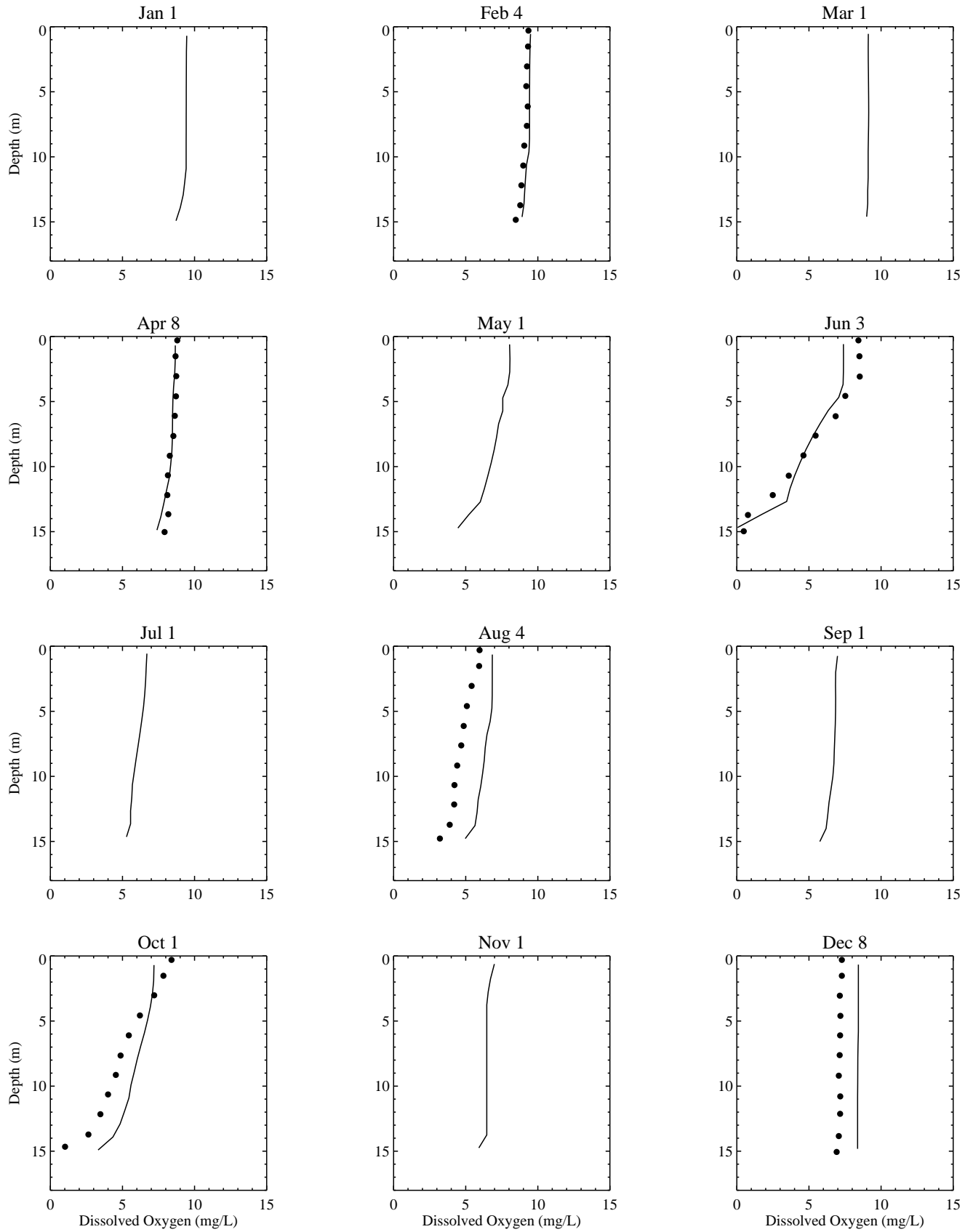


**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*



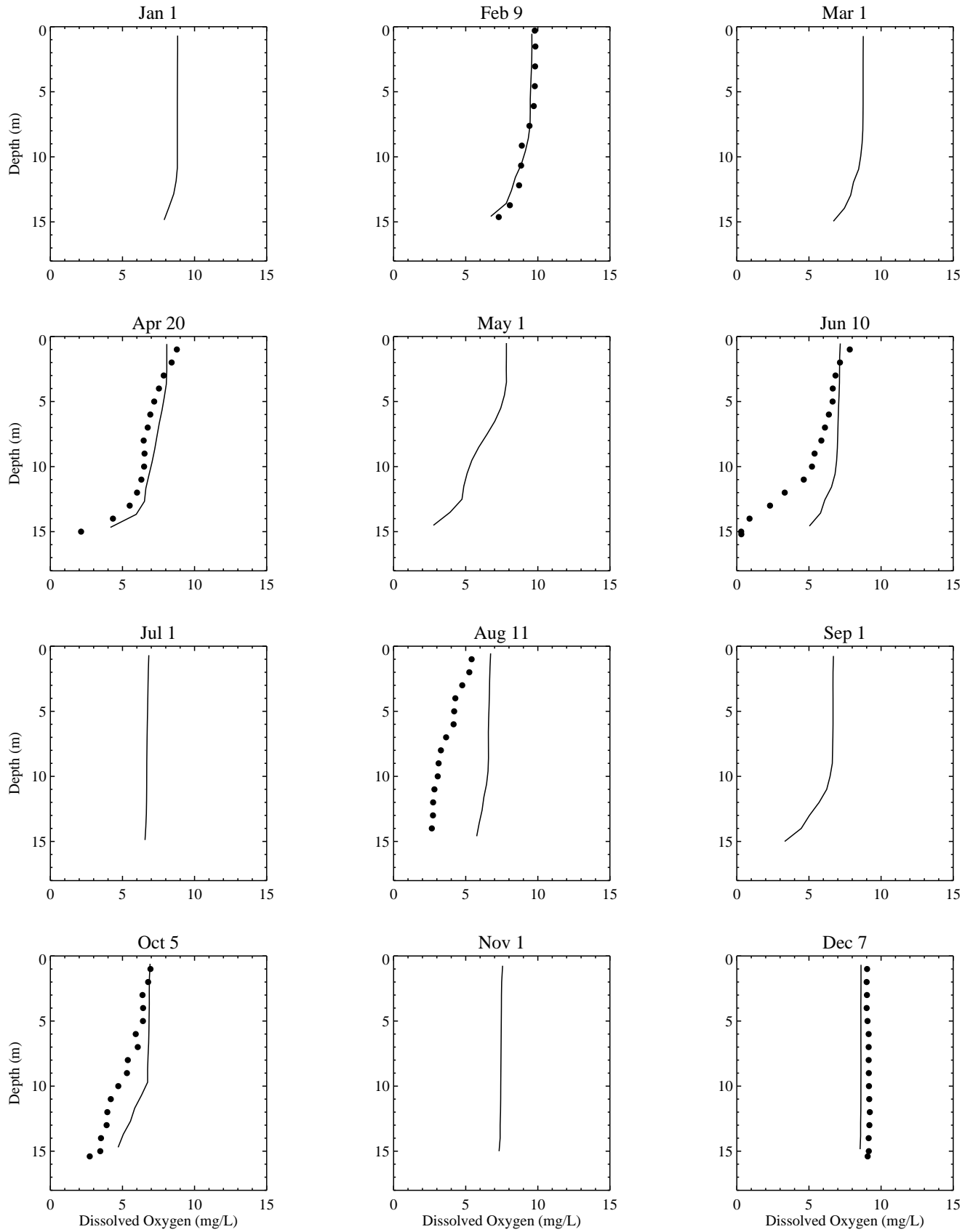




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1998.**

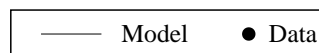
*Profiles shown for dates with available data else model results for first day of month shown.*

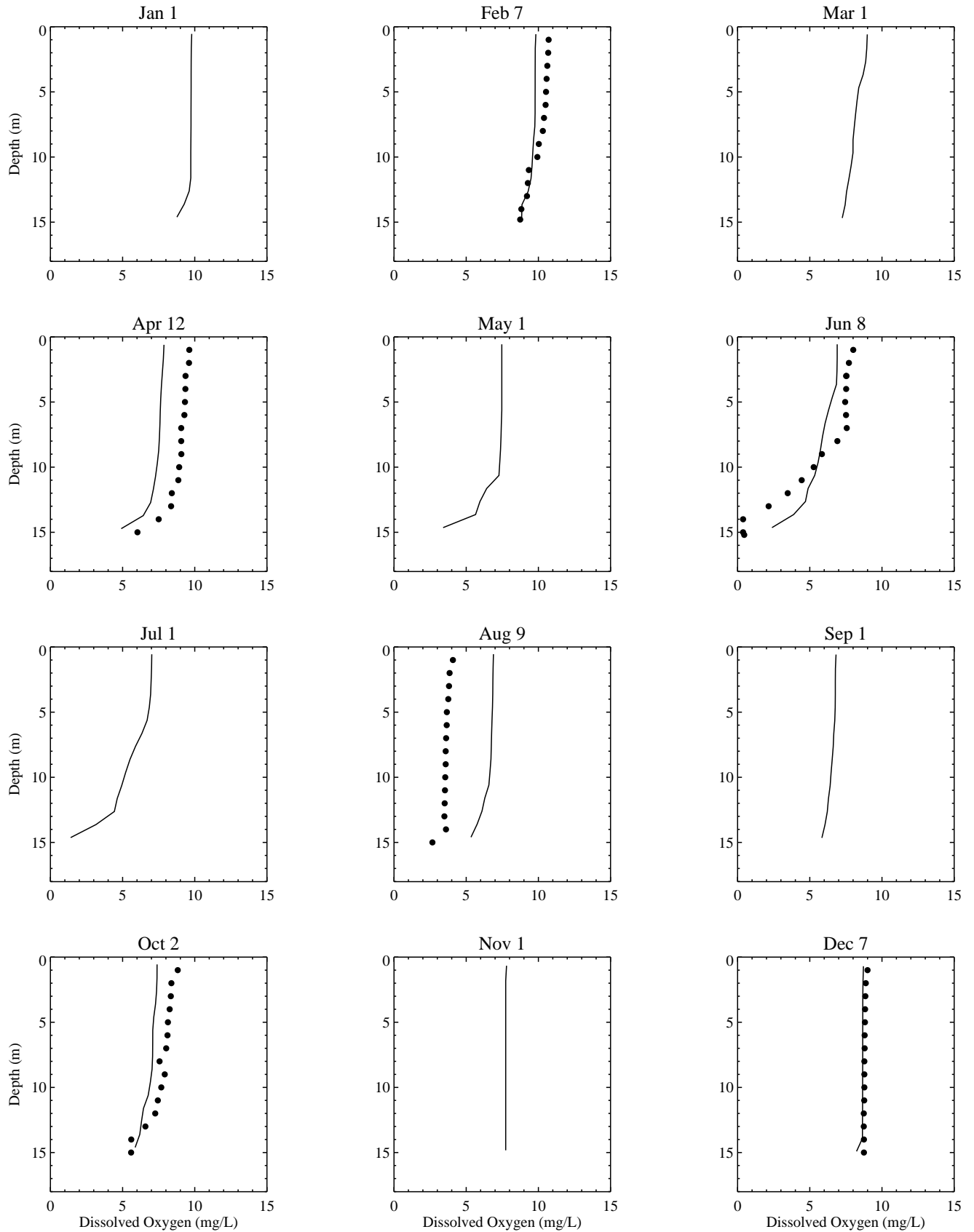




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

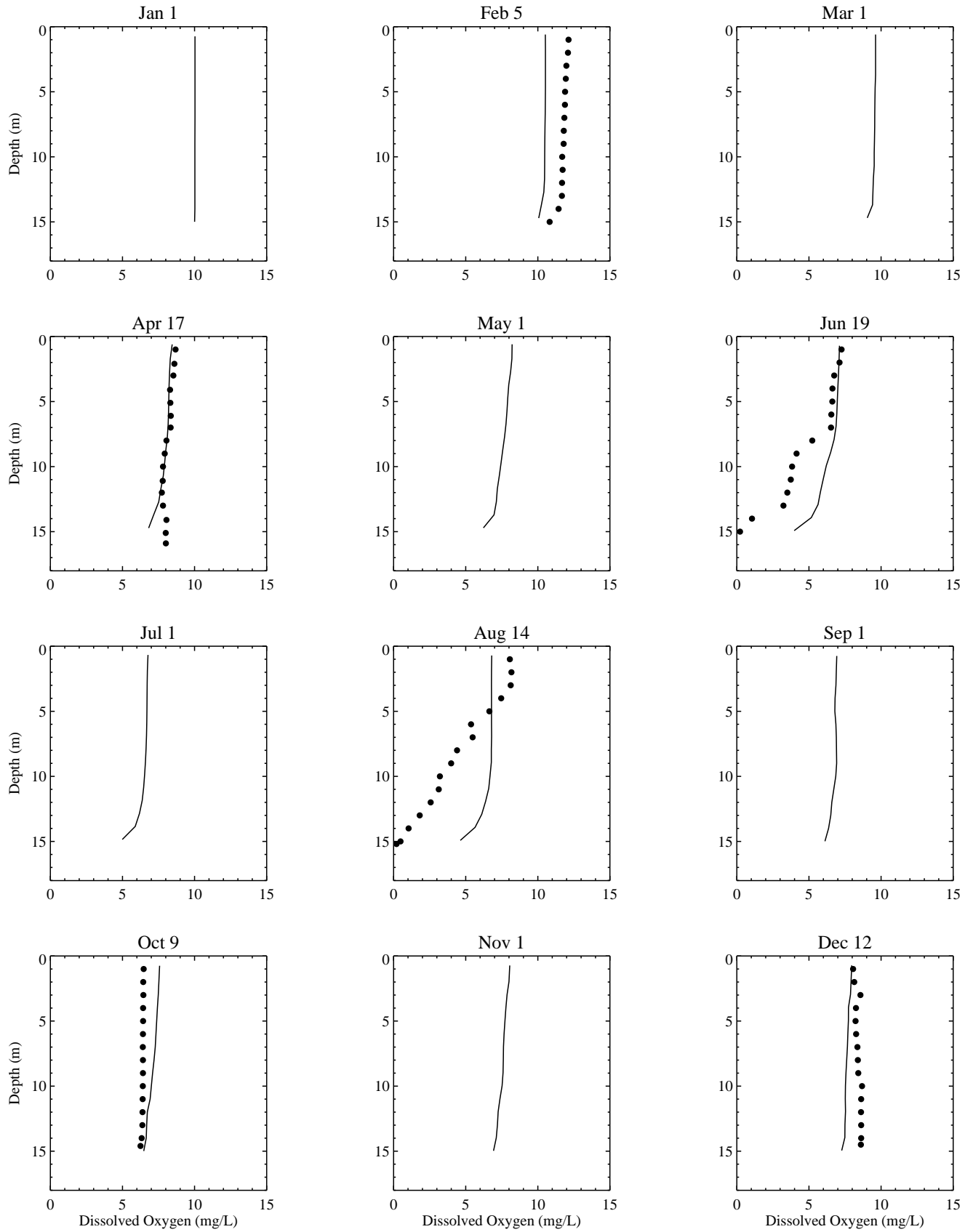




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2000.**

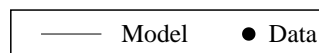
*Profiles shown for dates with available data else model results for first day of month shown.*

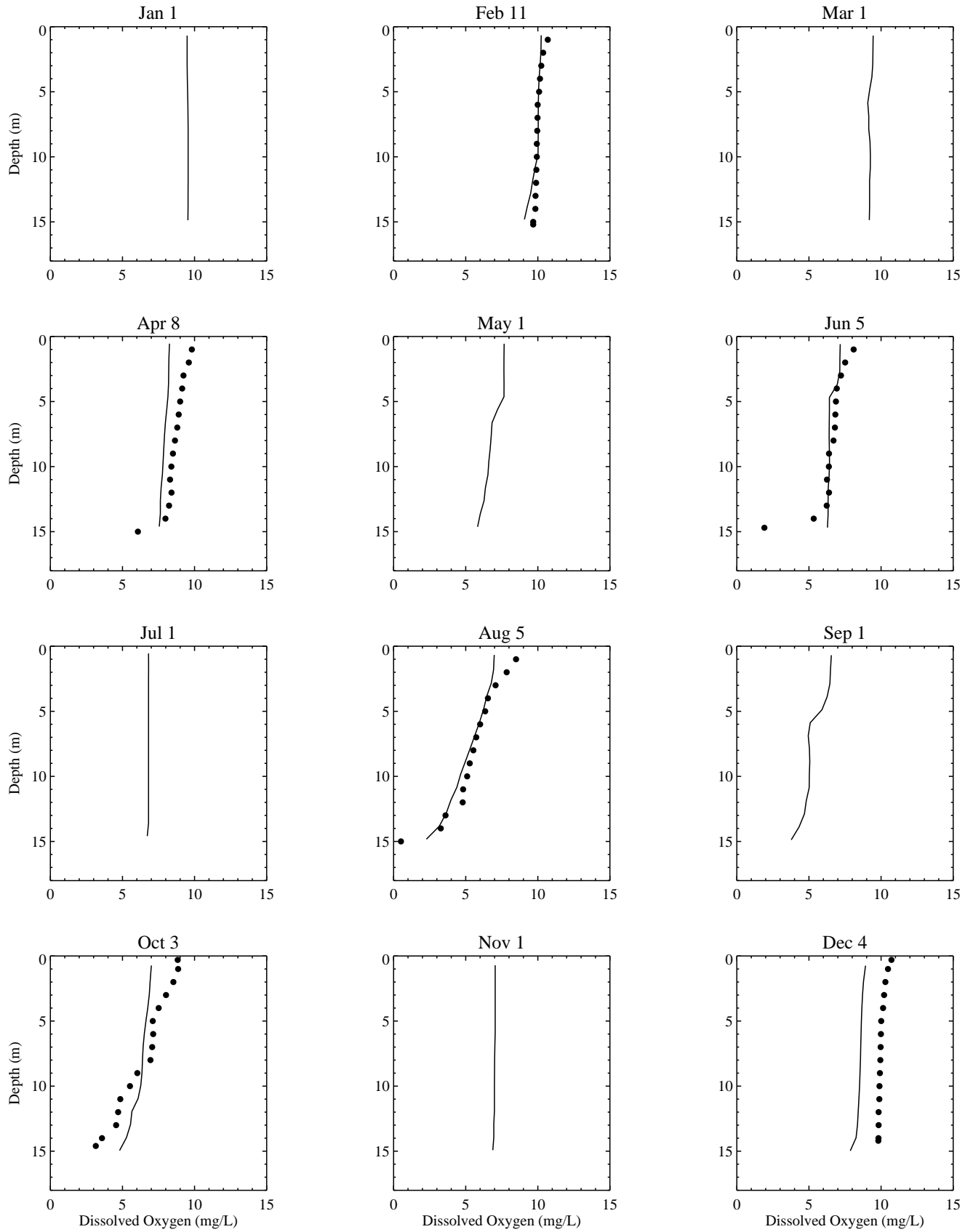




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

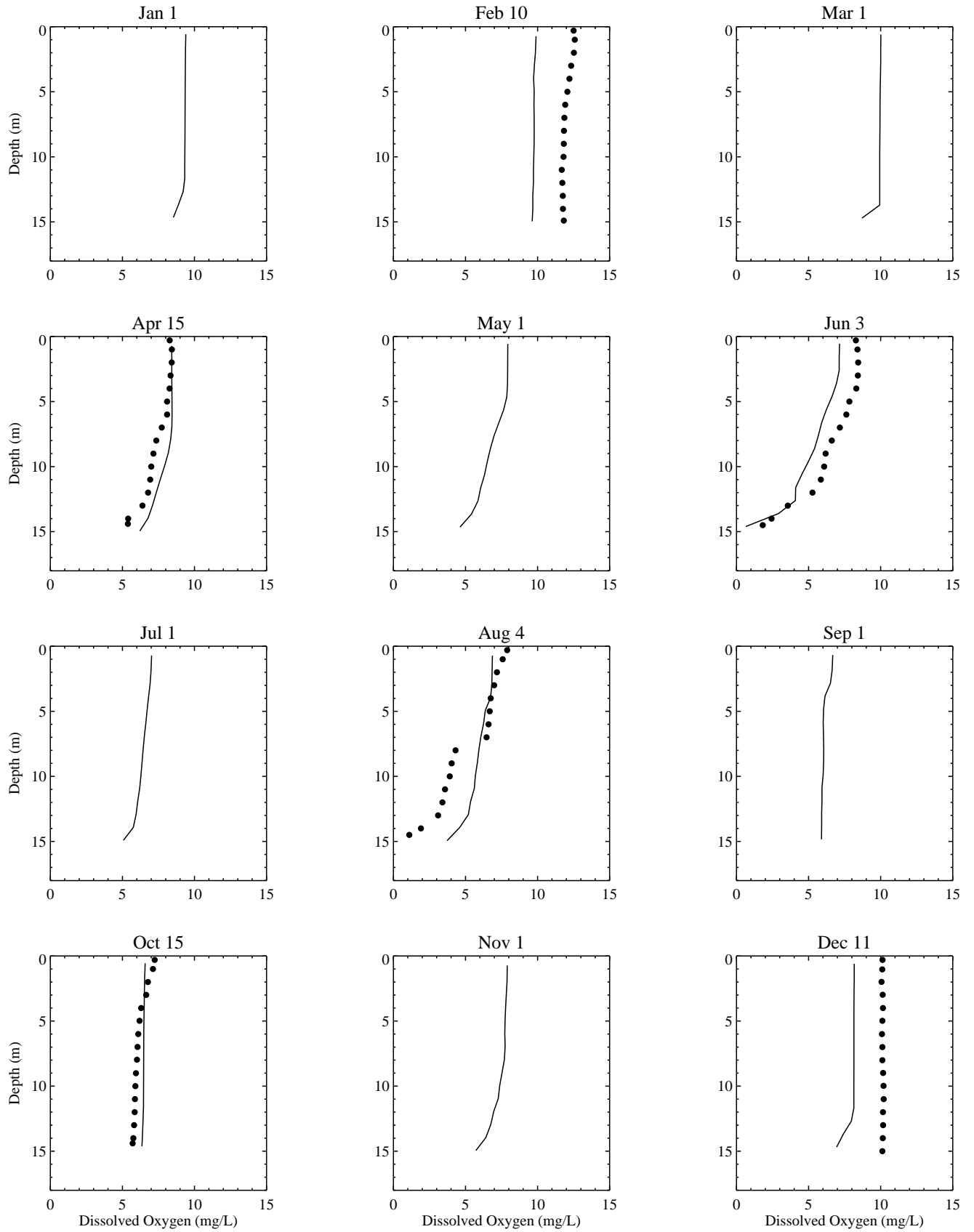




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

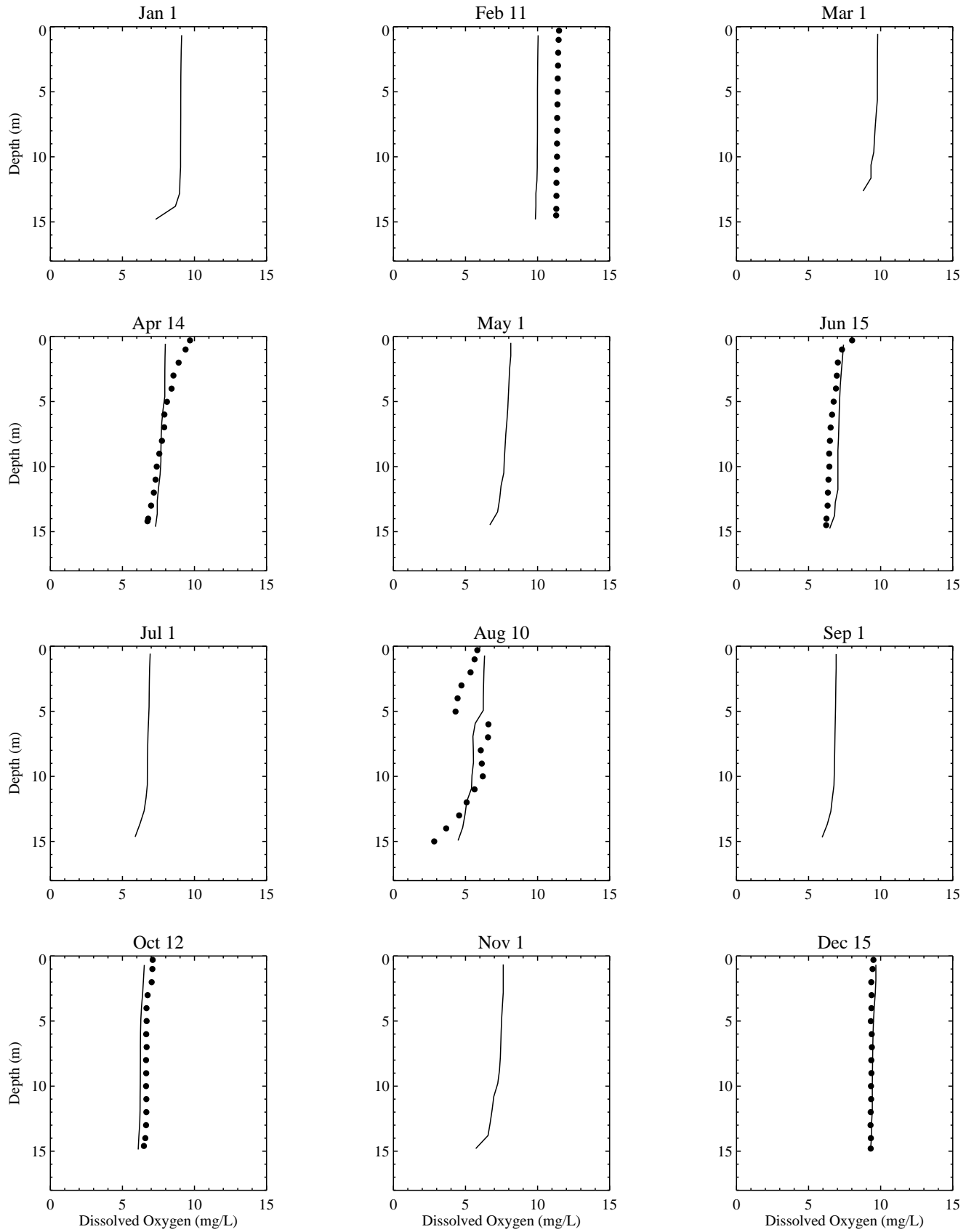




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2003.**

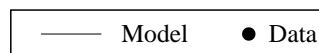
*Profiles shown for dates with available data else model results for first day of month shown.*

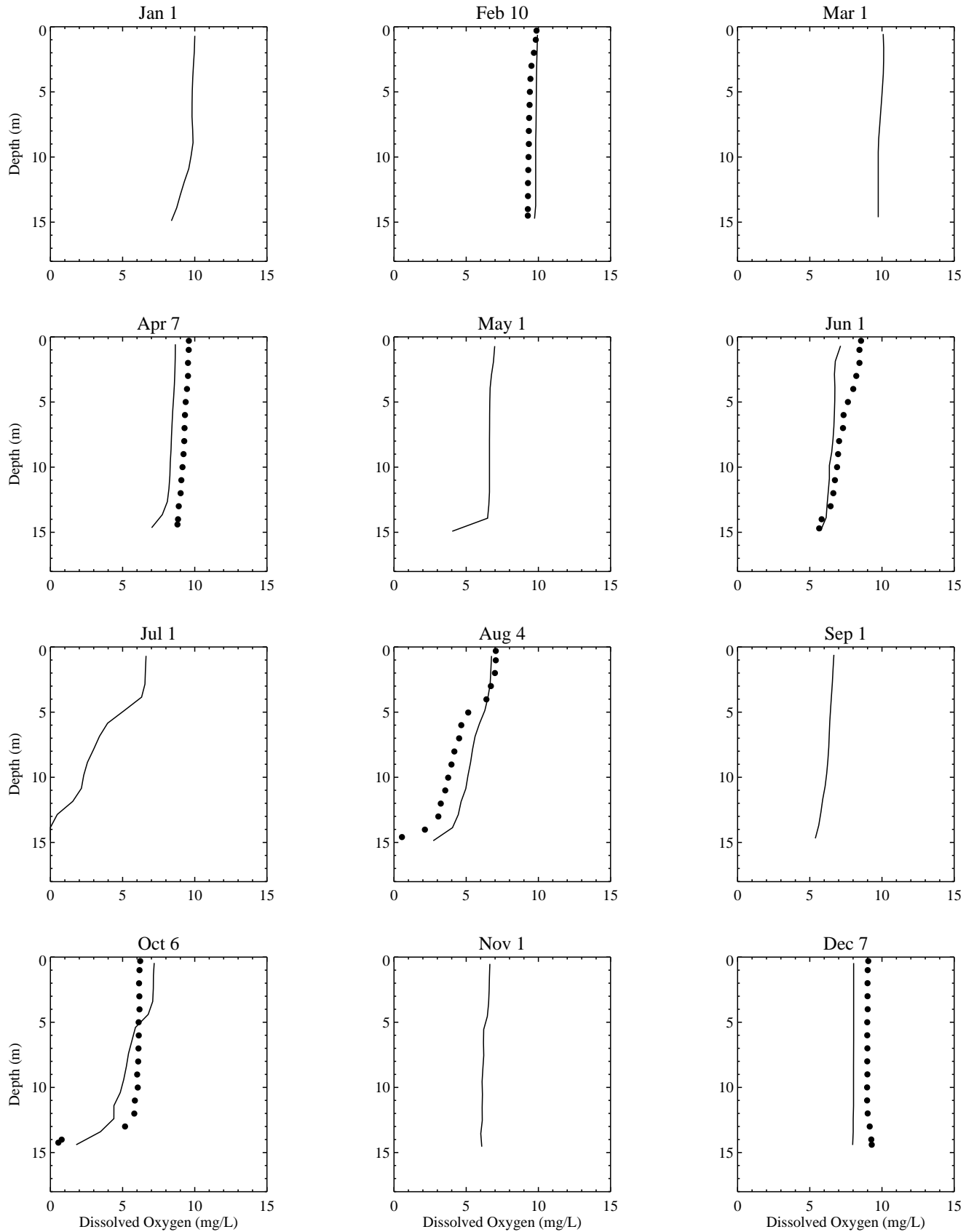




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*



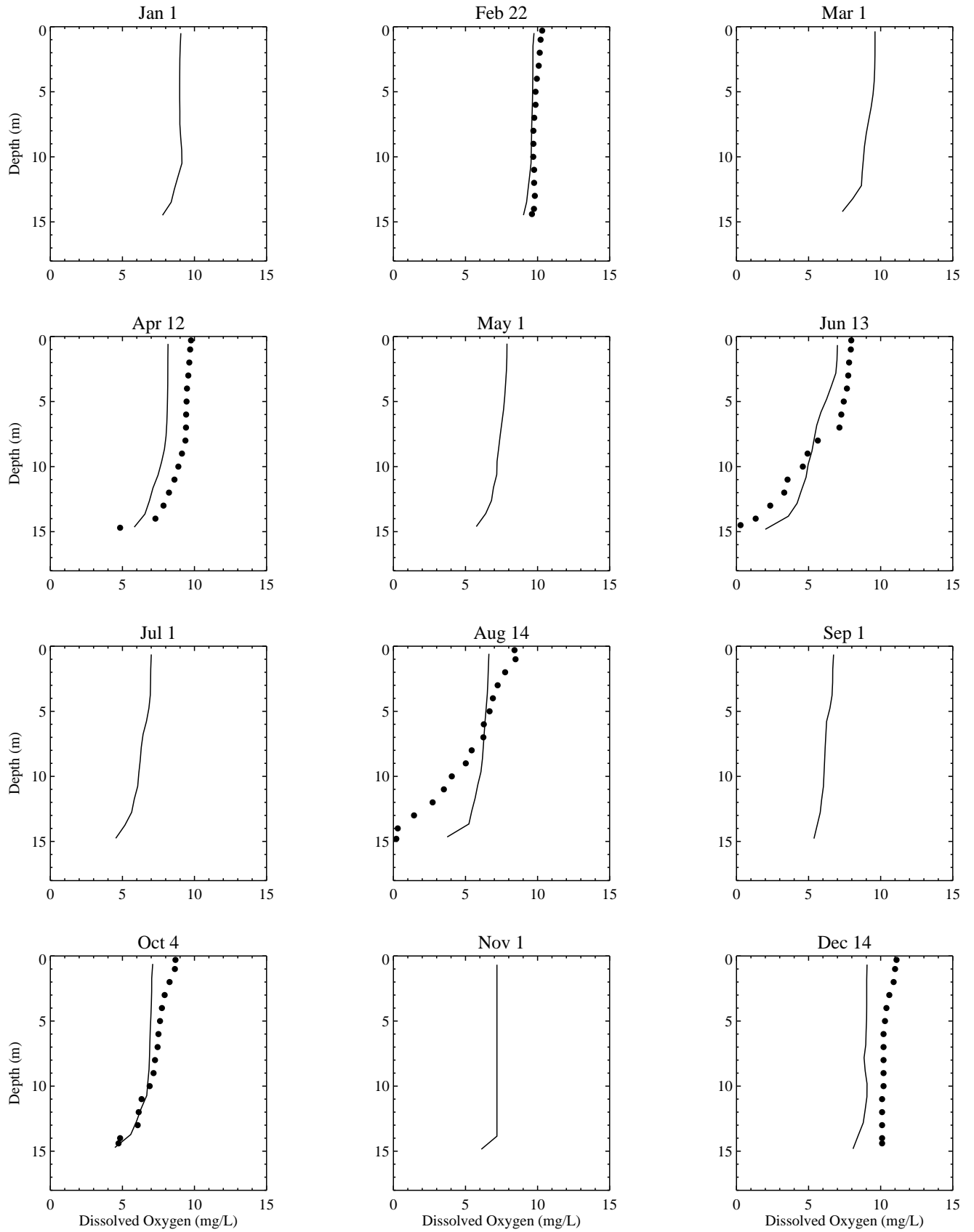


**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*



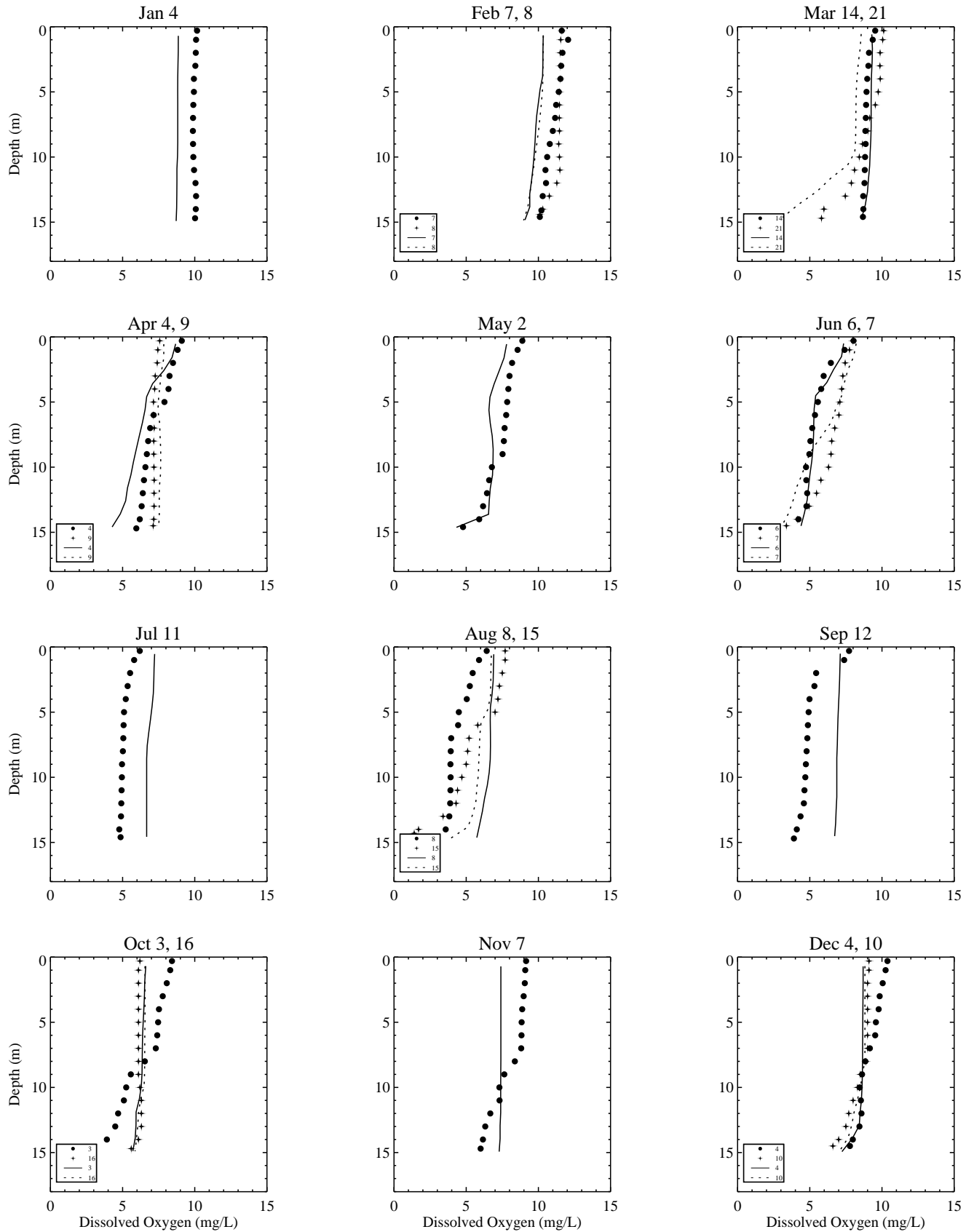




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2006.**

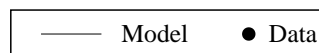
*Profiles shown for dates with available data else model results for first day of month shown.*

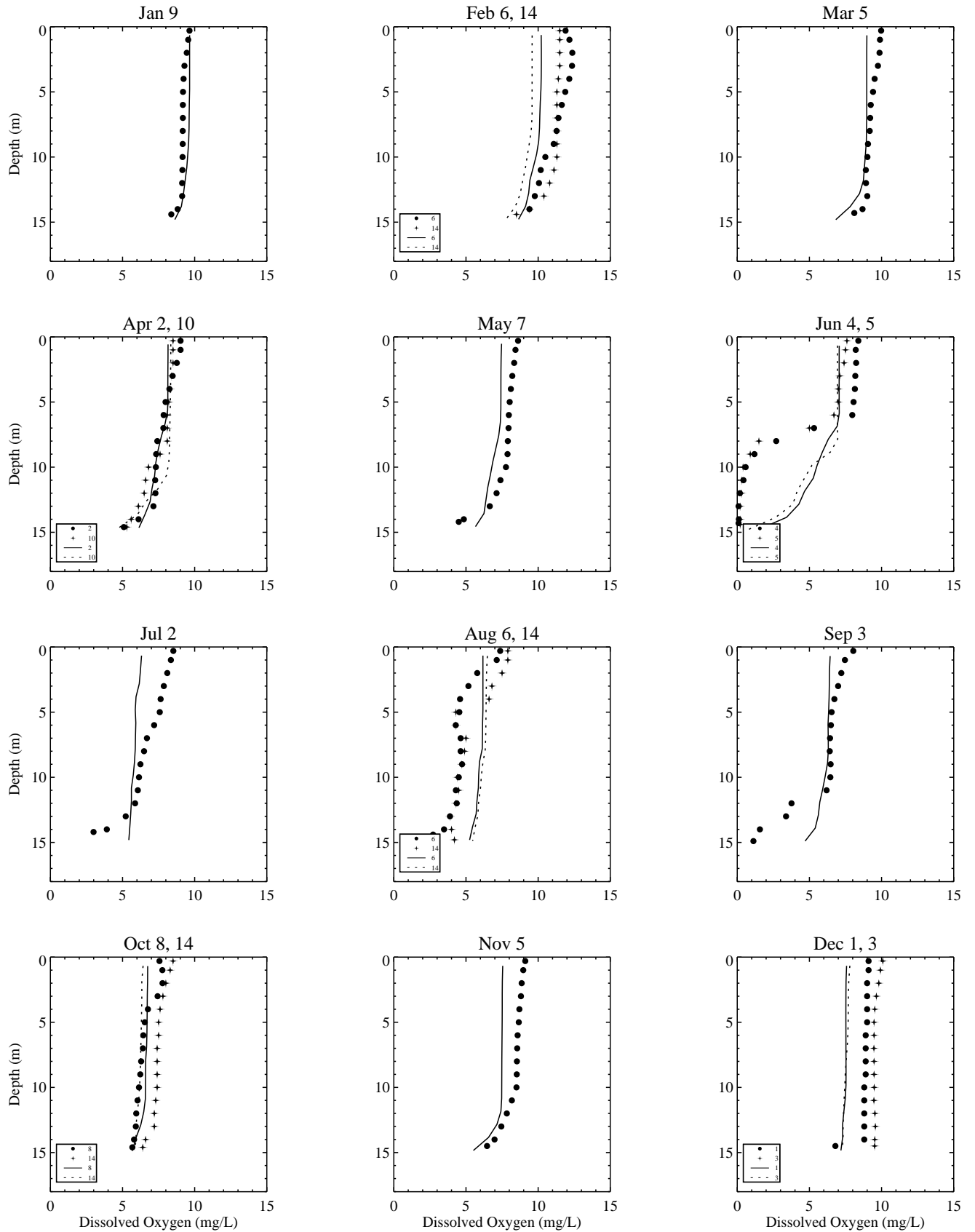




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

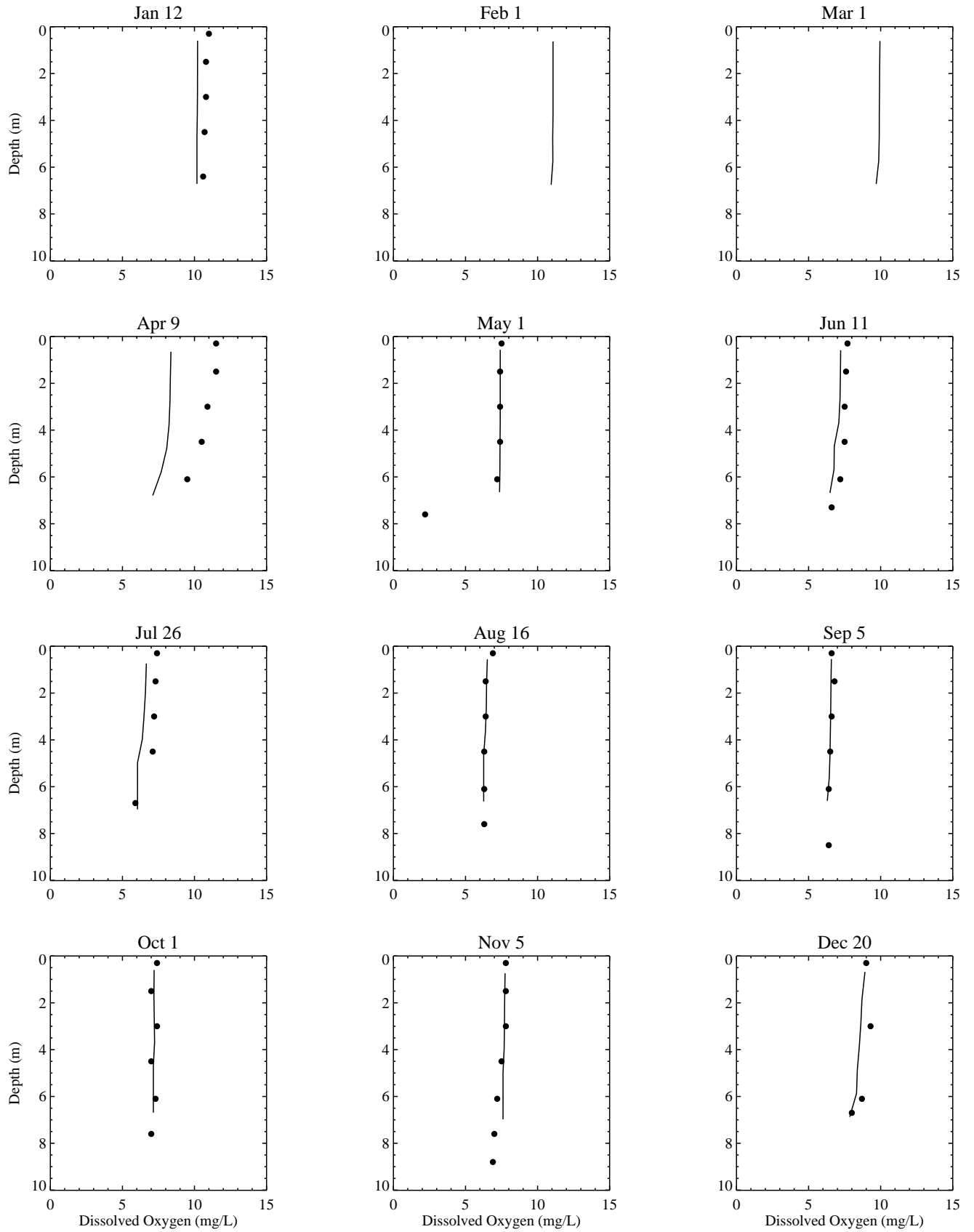




**Figure B-39. Vertical profiles of model versus data for Lake Marble Falls near Max Starcke Dam (Segment 26) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

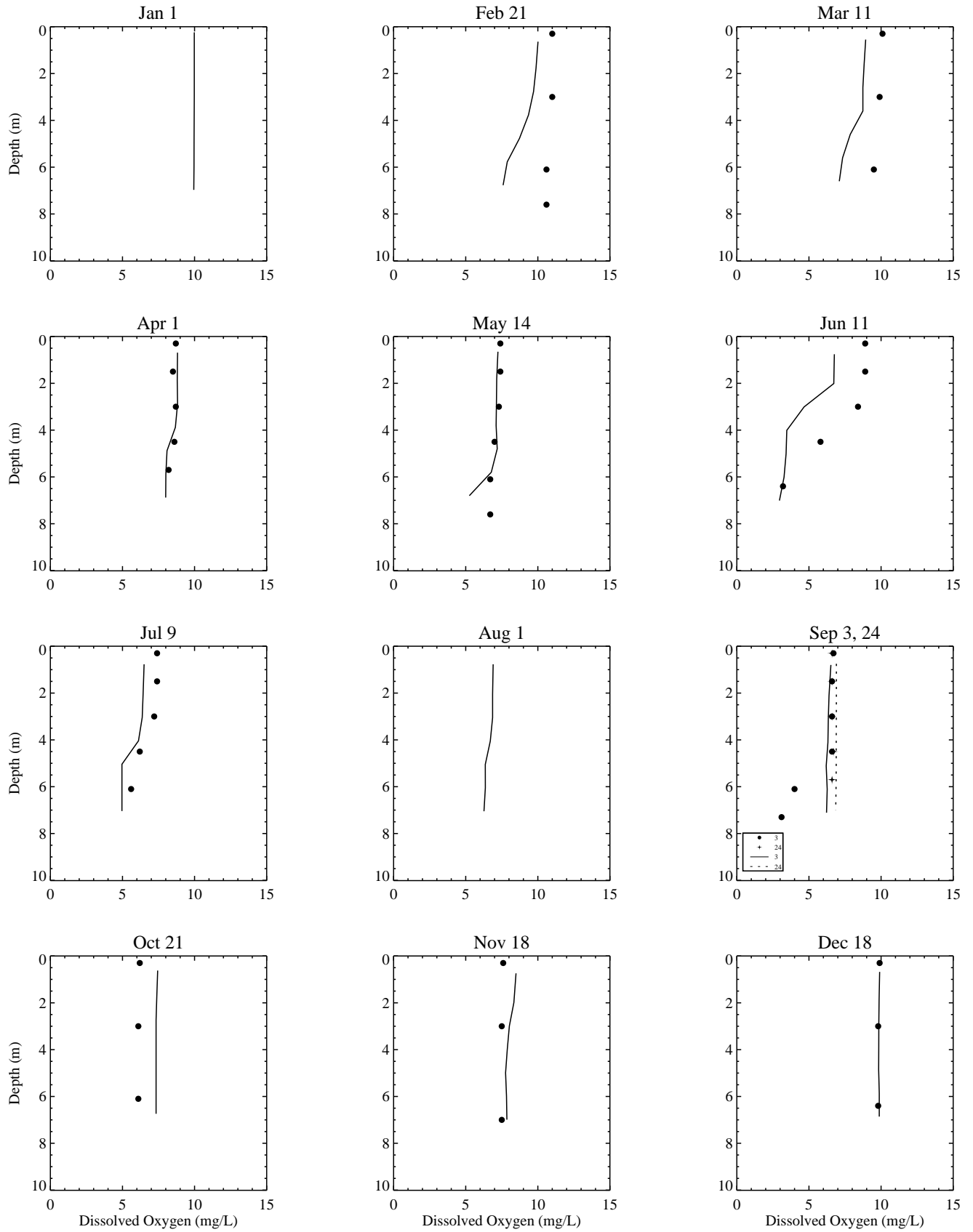




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1984.**

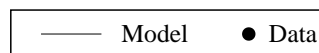
*Profiles shown for dates with available data else model results for first day of month shown.*

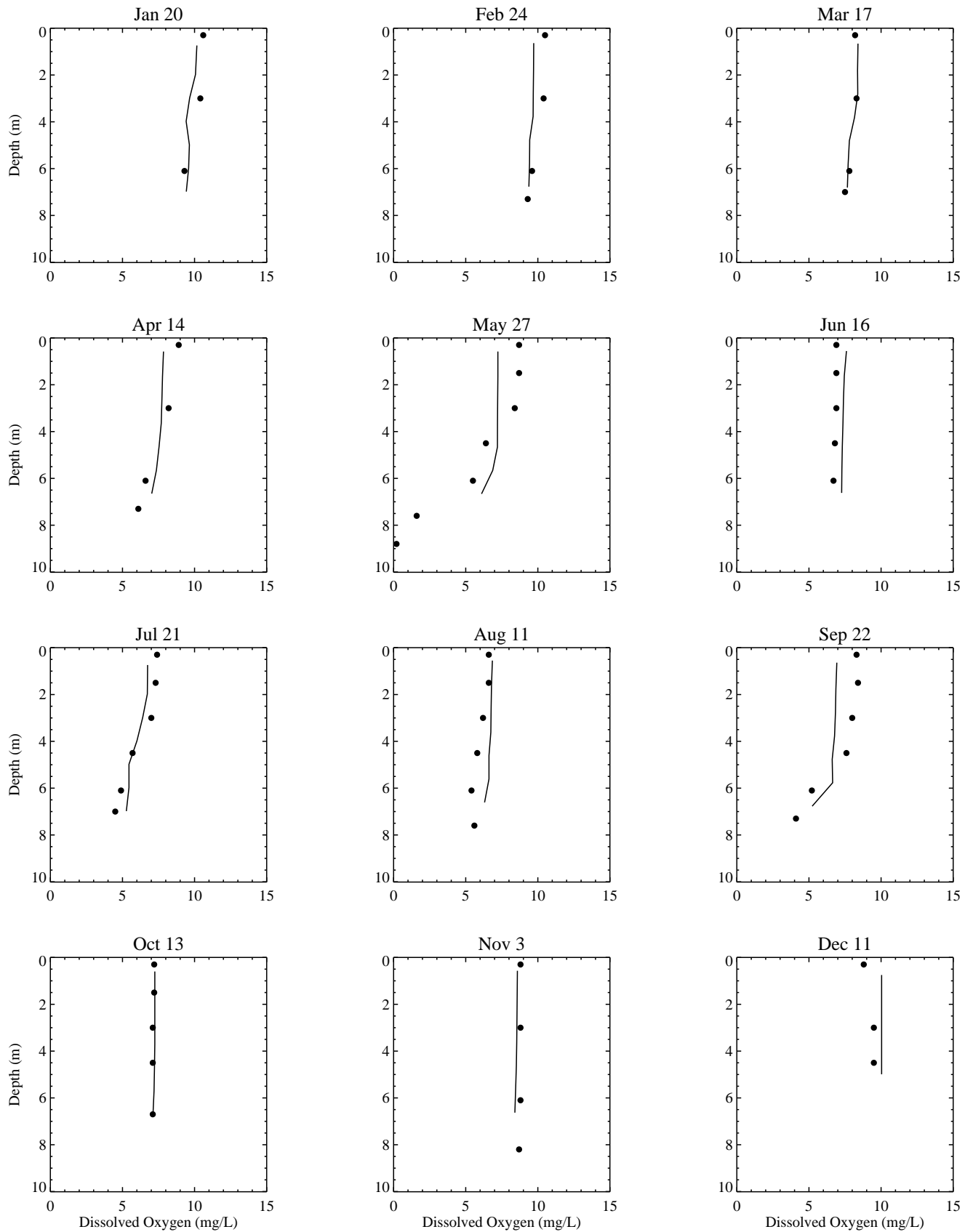




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1985.**

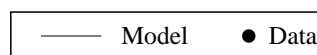
*Profiles shown for dates with available data else model results for first day of month shown.*

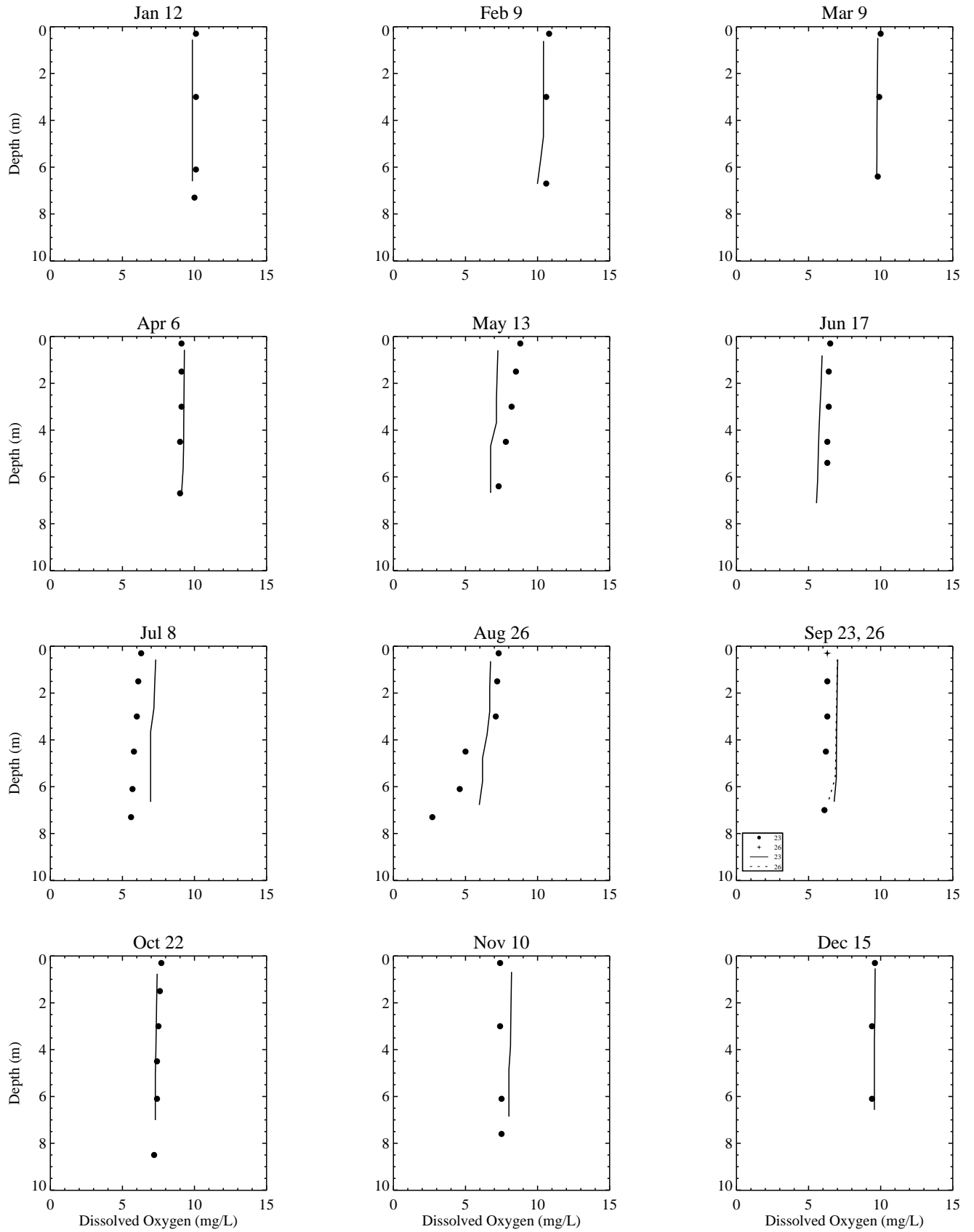




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*

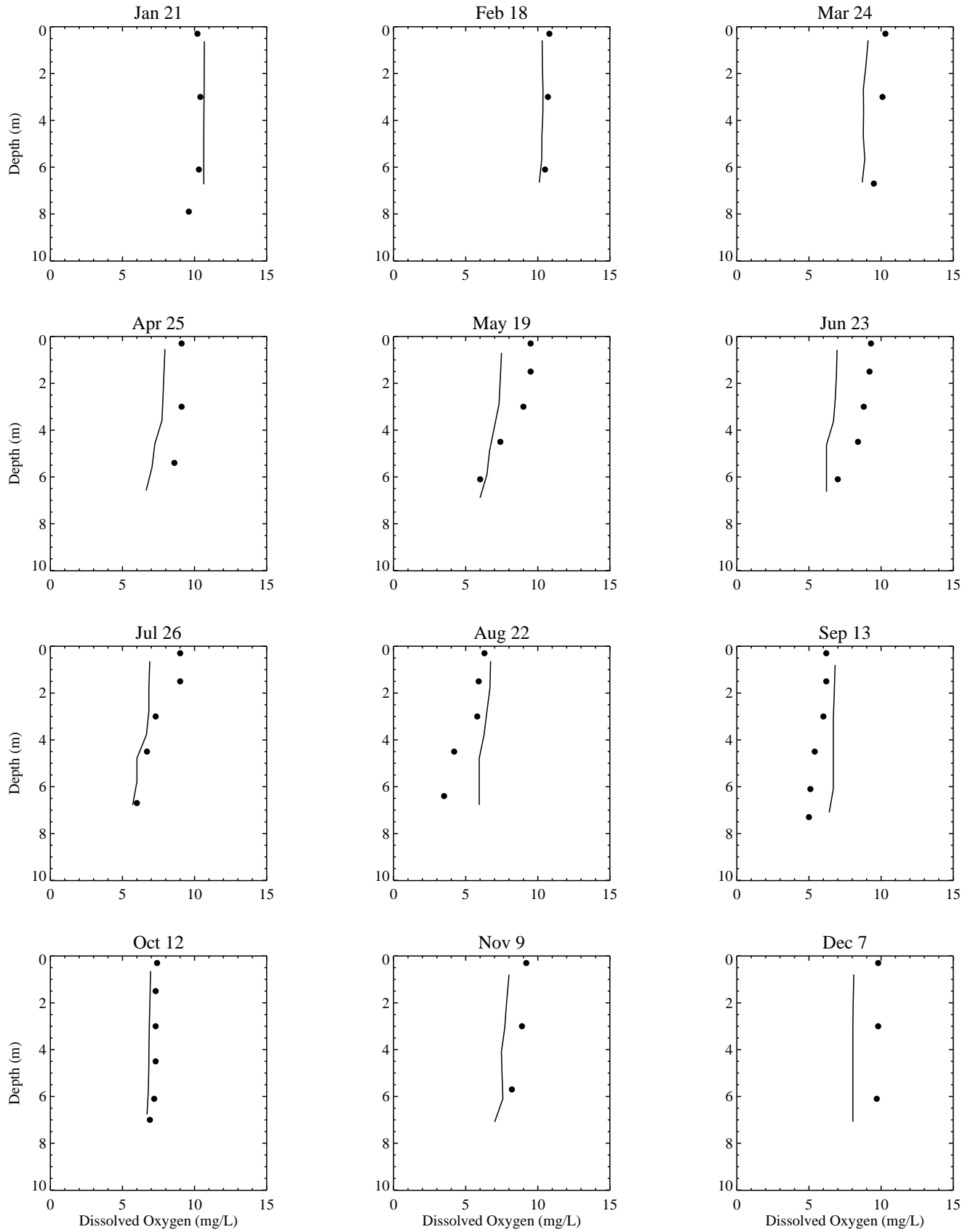




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1987.**

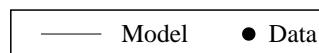
*Profiles shown for dates with available data else model results for first day of month shown.*



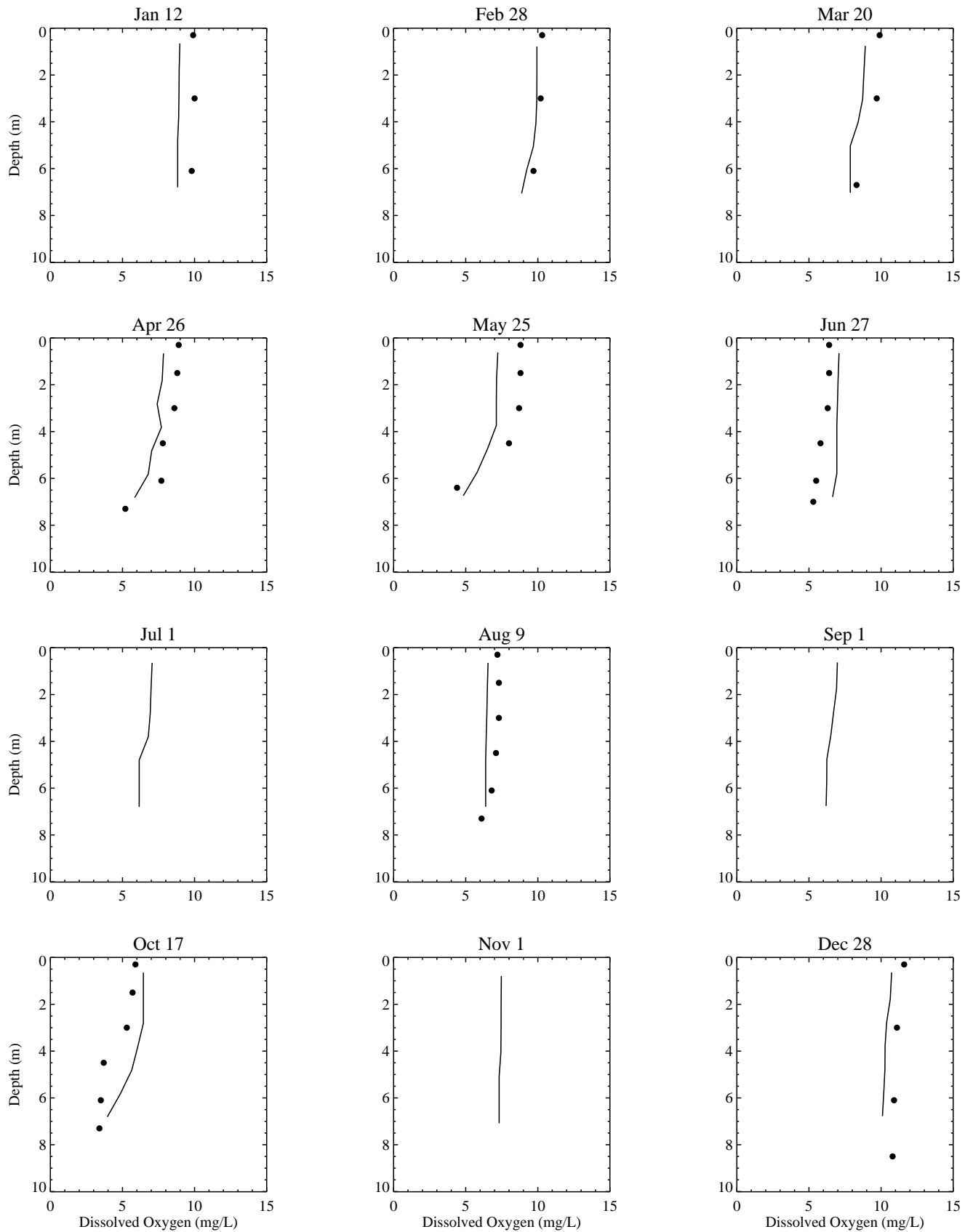


**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*



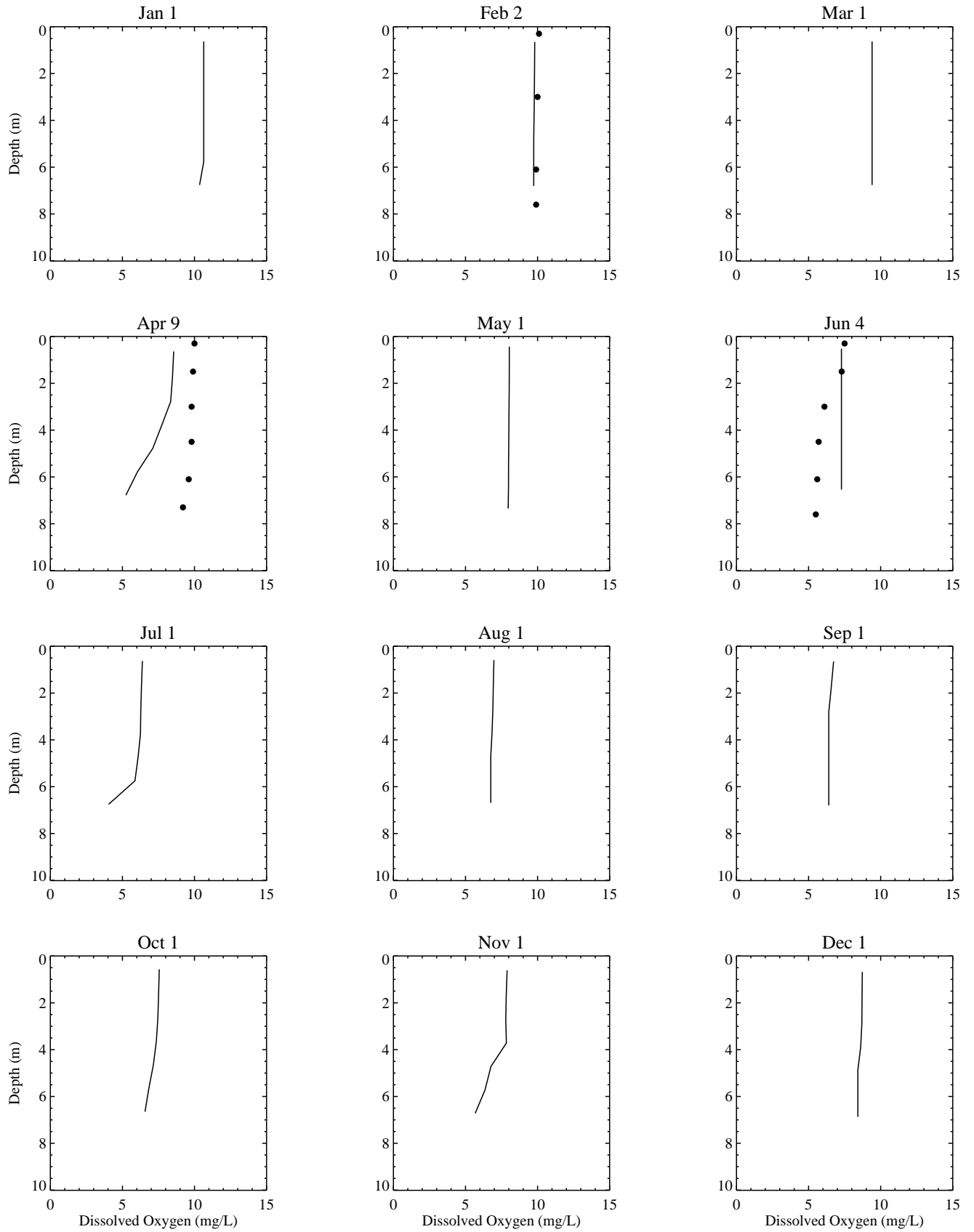




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1989.**

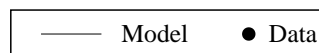
*Profiles shown for dates with available data else model results for first day of month shown.*

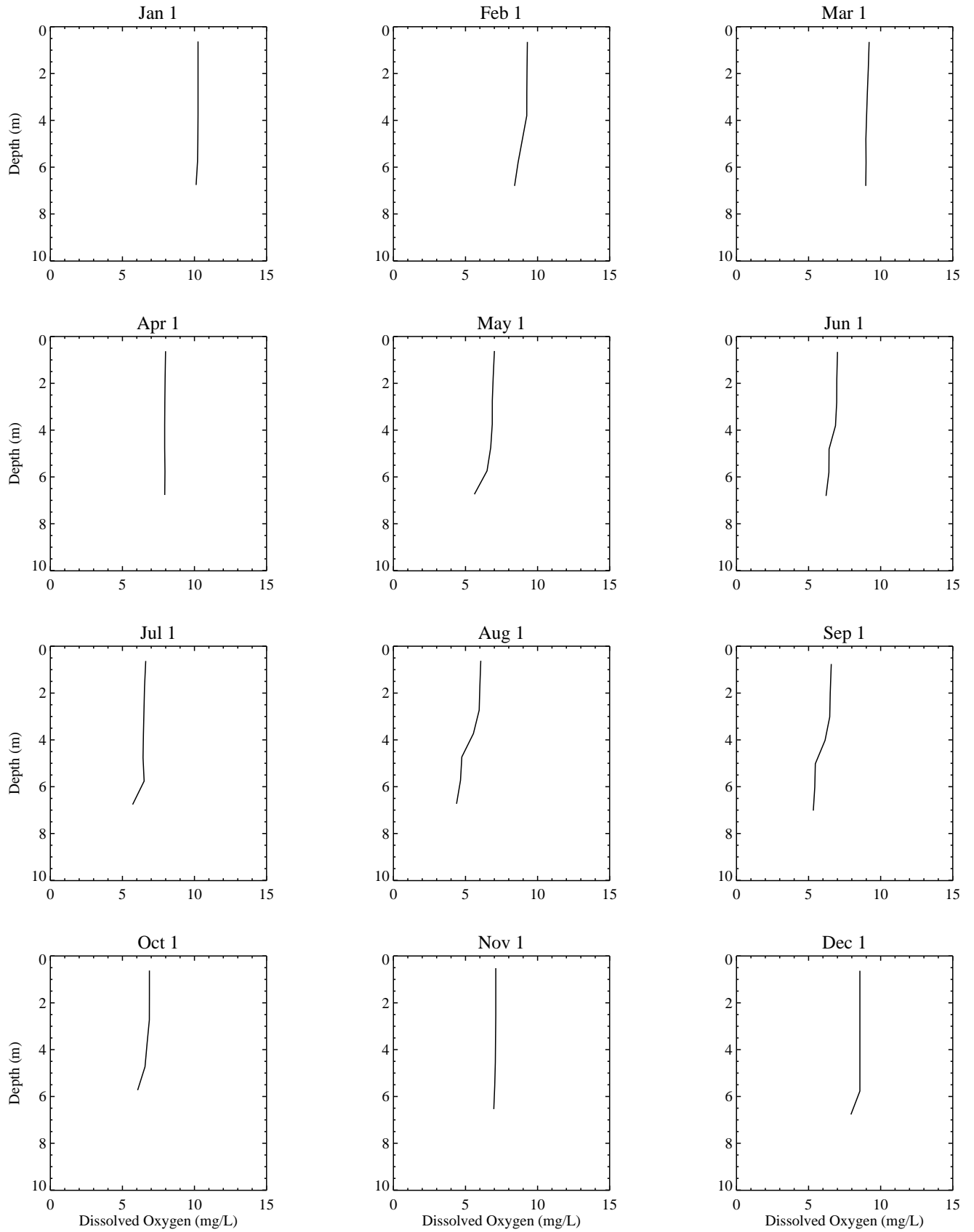




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

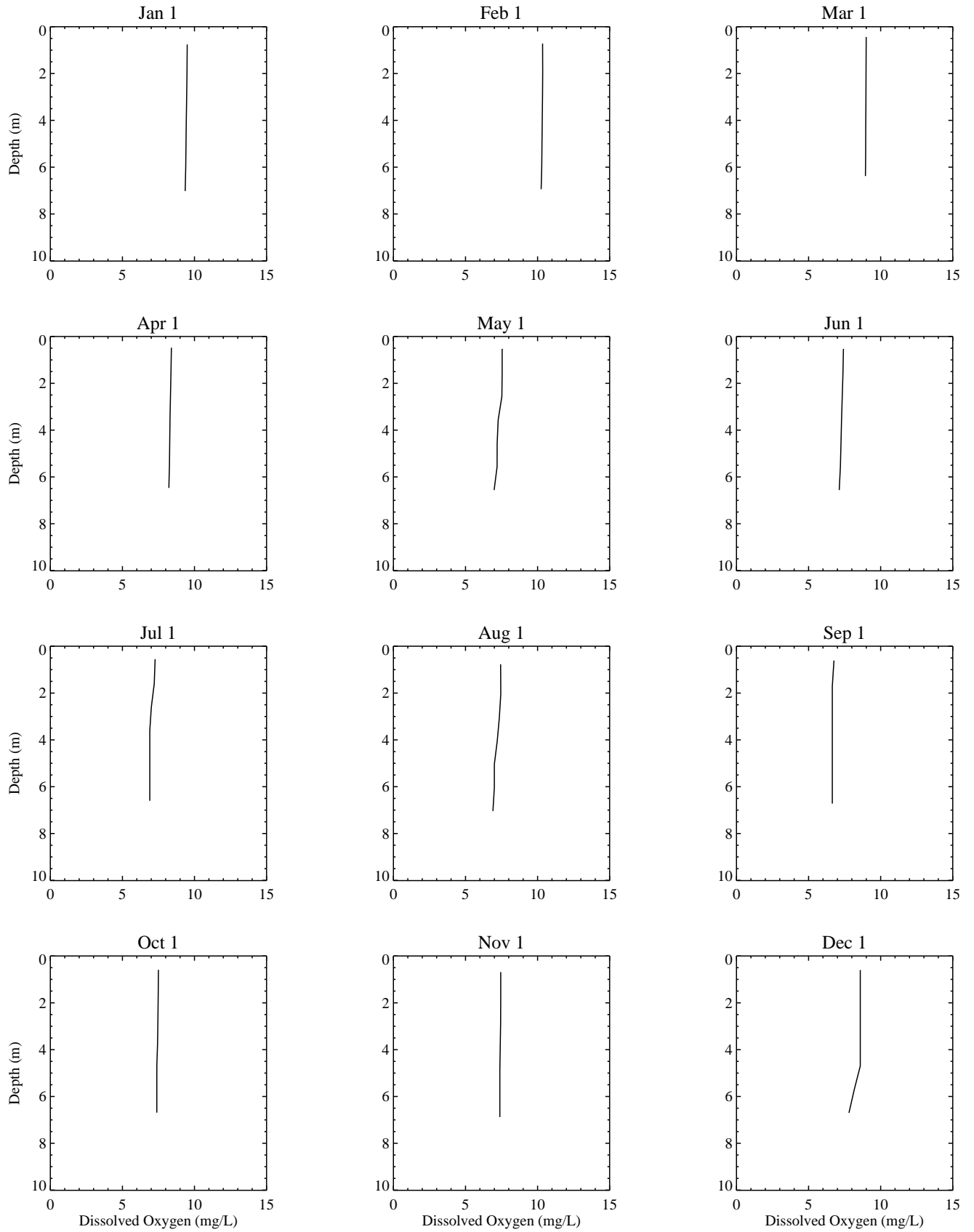




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

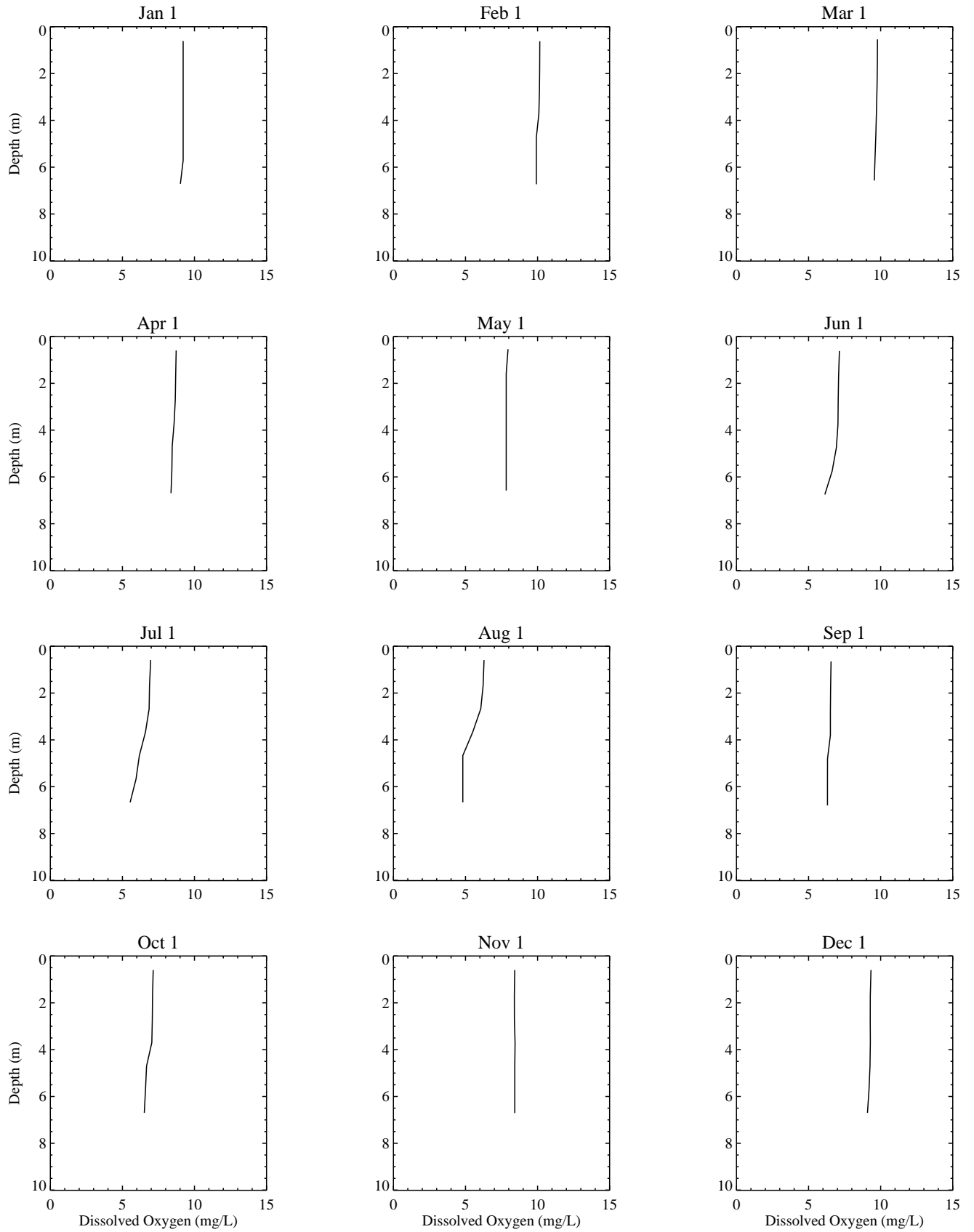




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

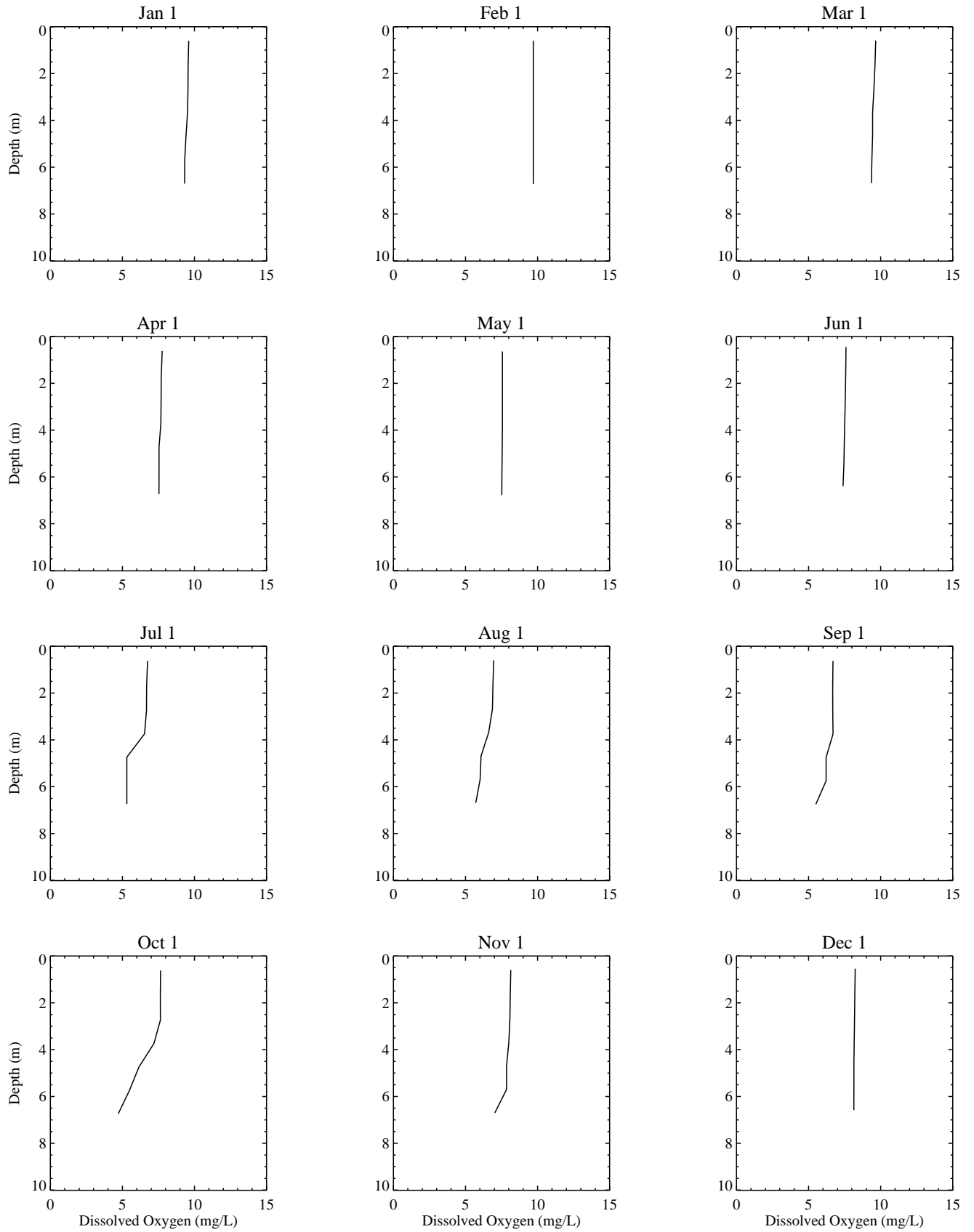




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

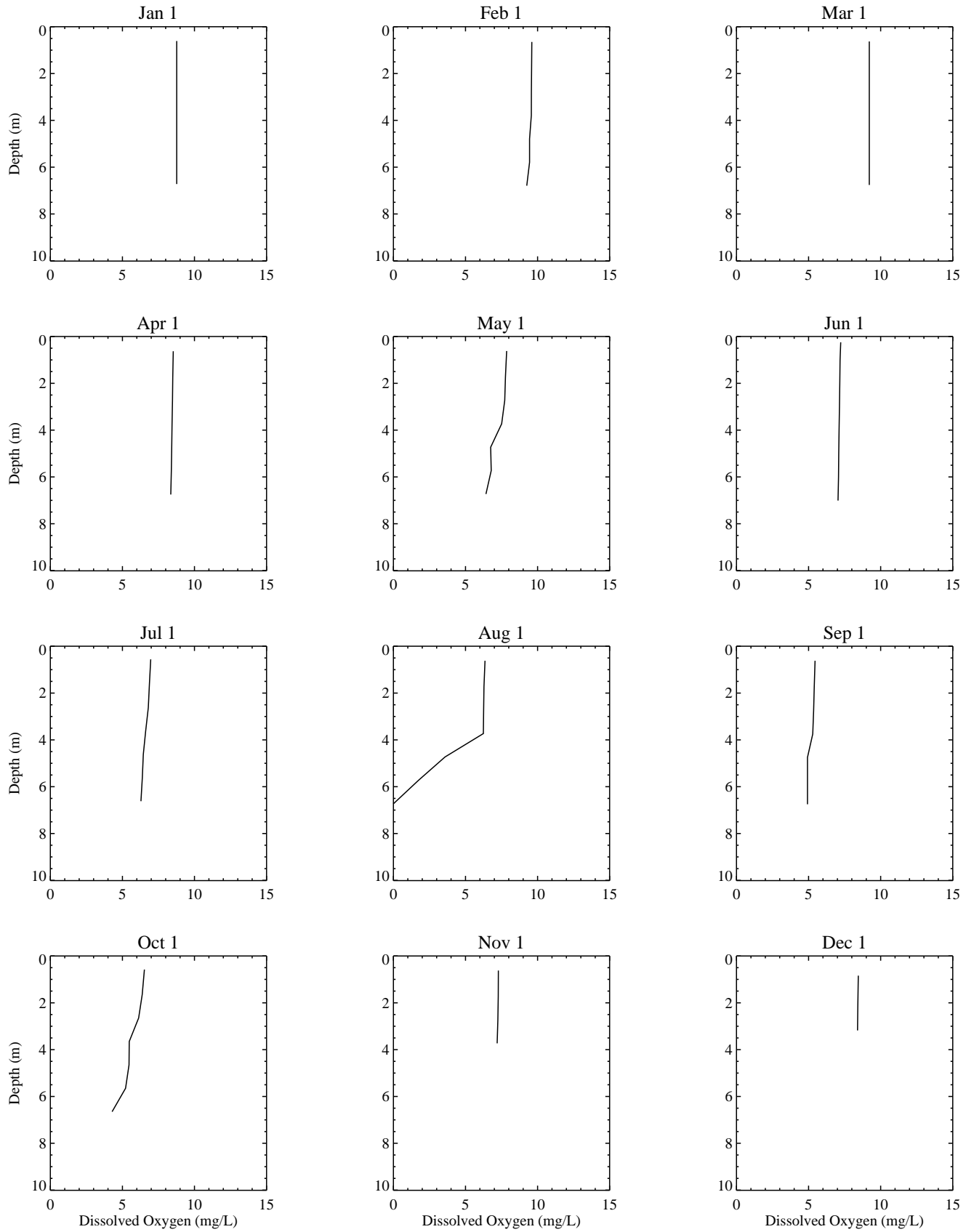




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1994.**

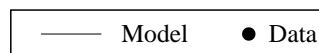
*Profiles shown for dates with available data else model results for first day of month shown.*

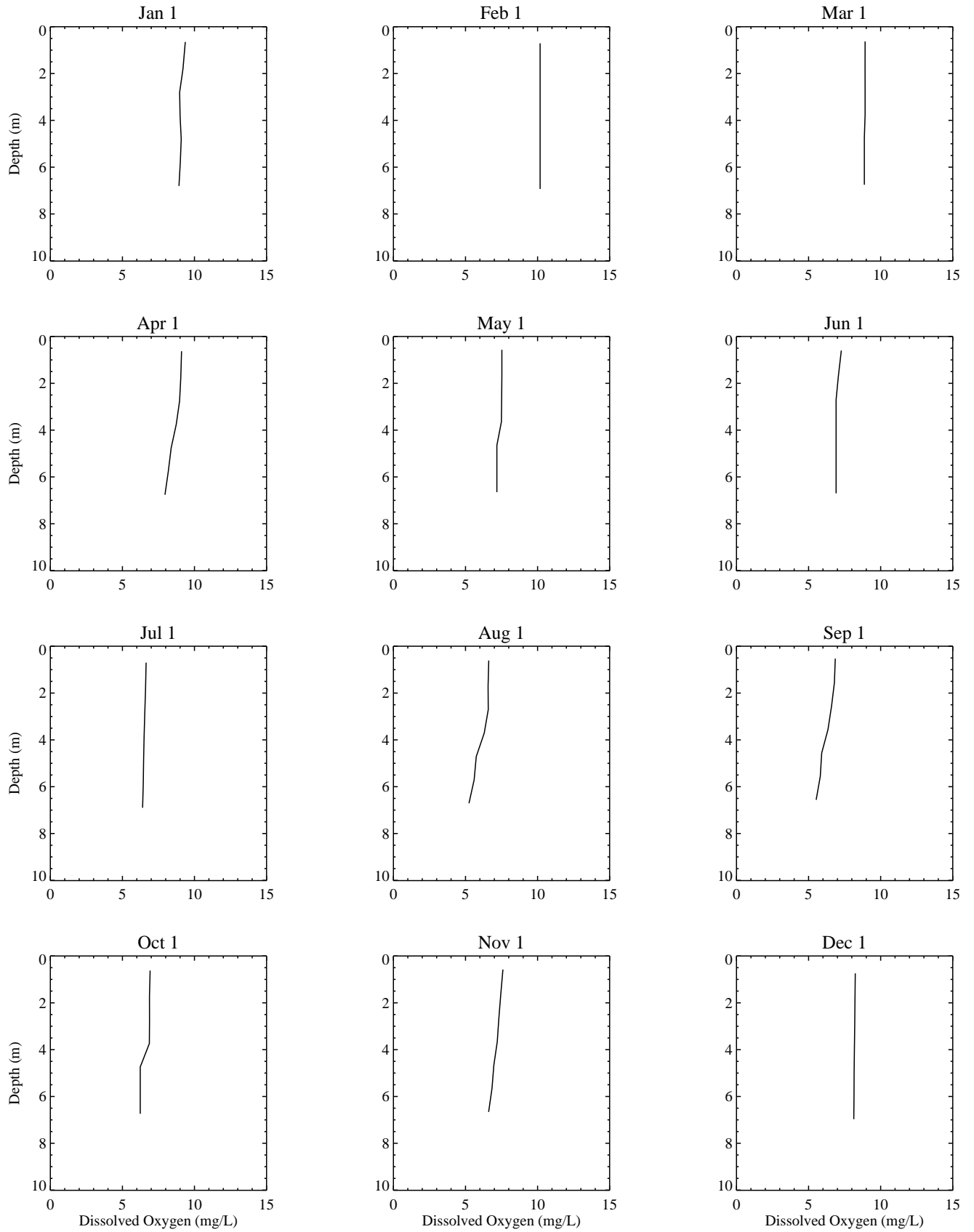




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1995.**

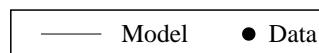
*Profiles shown for dates with available data else model results for first day of month shown.*



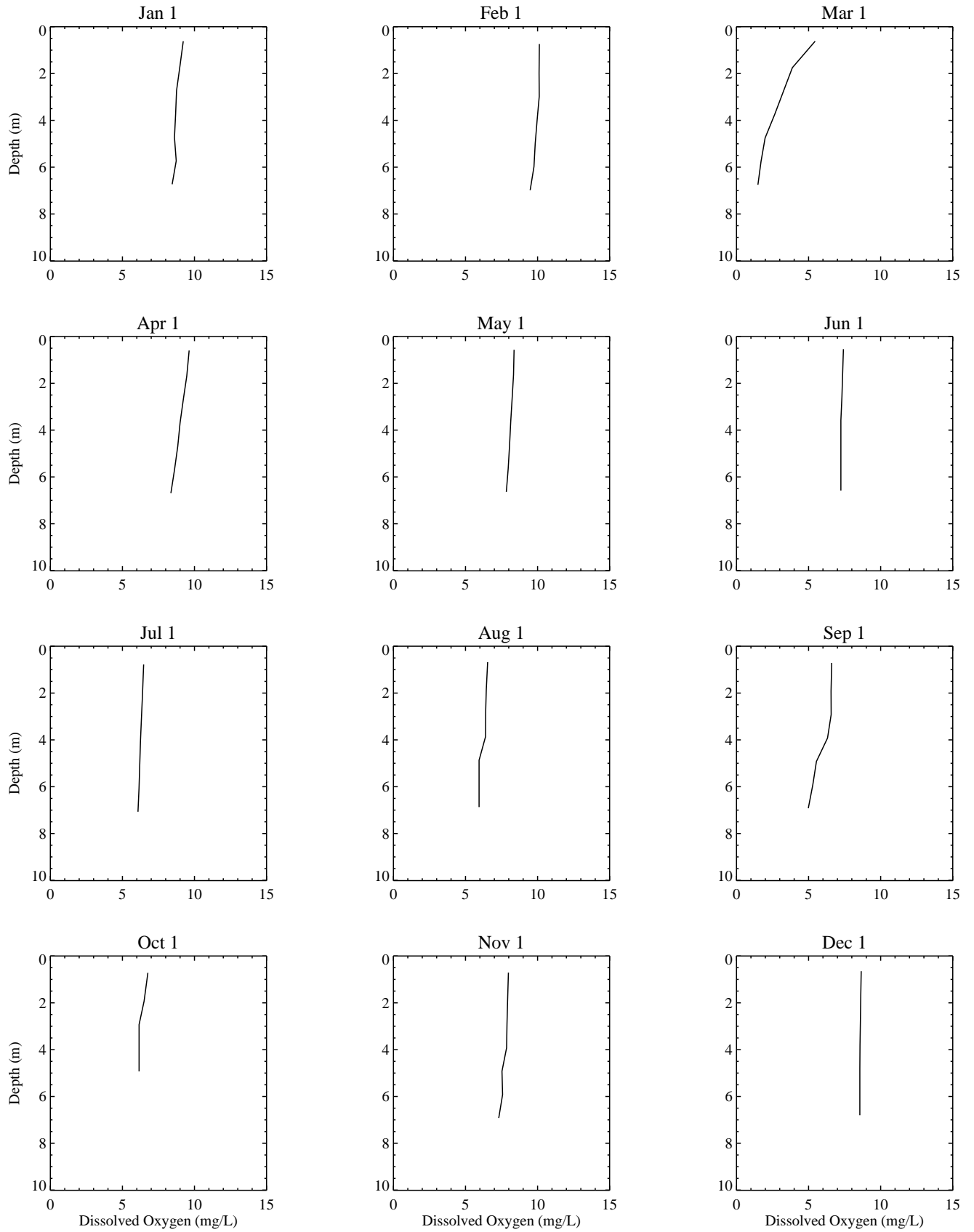


**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1996.**

*Profiles shown for dates with available data else model results for first day of month shown.*



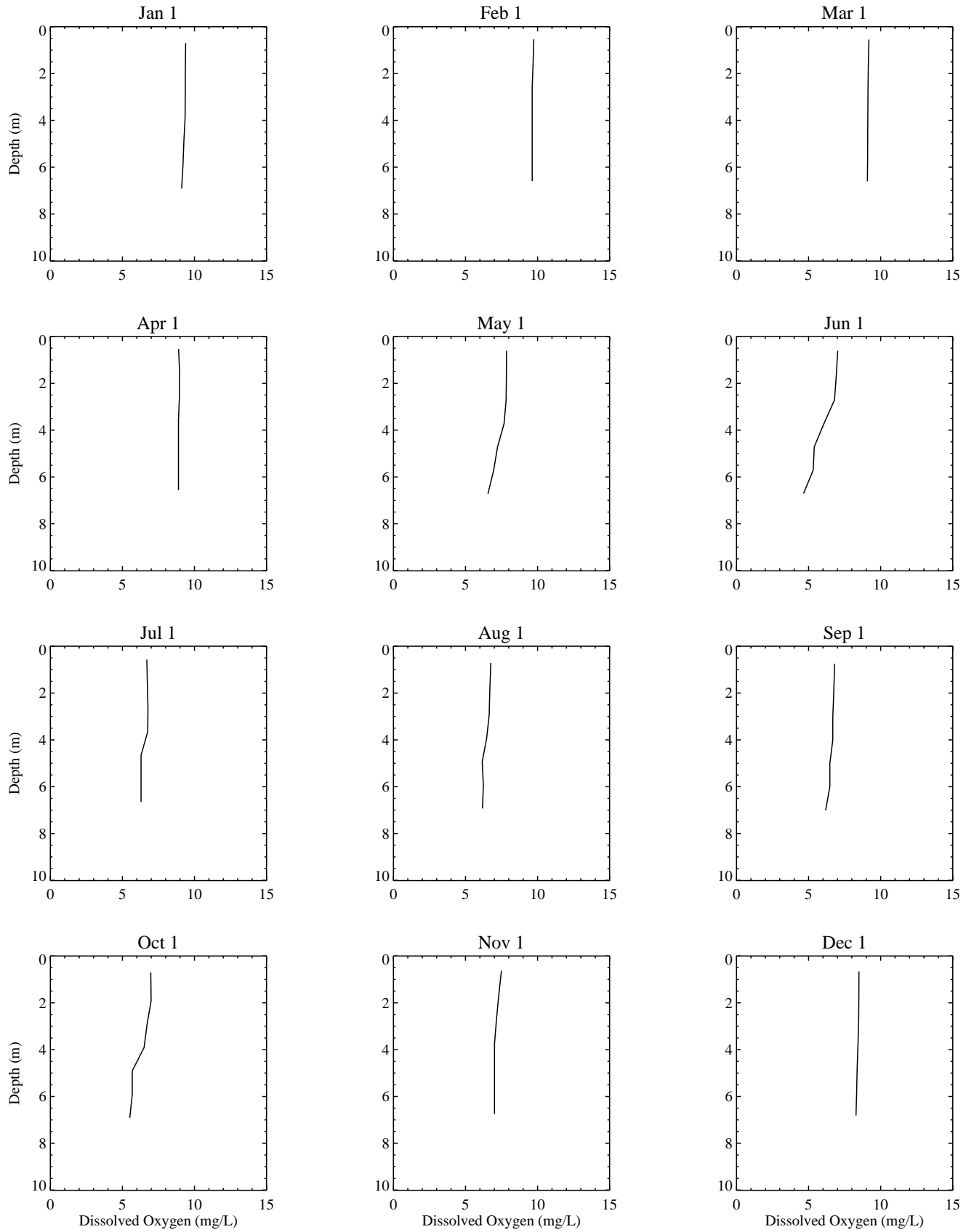




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1997.**

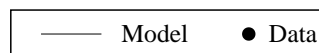
*Profiles shown for dates with available data else model results for first day of month shown.*

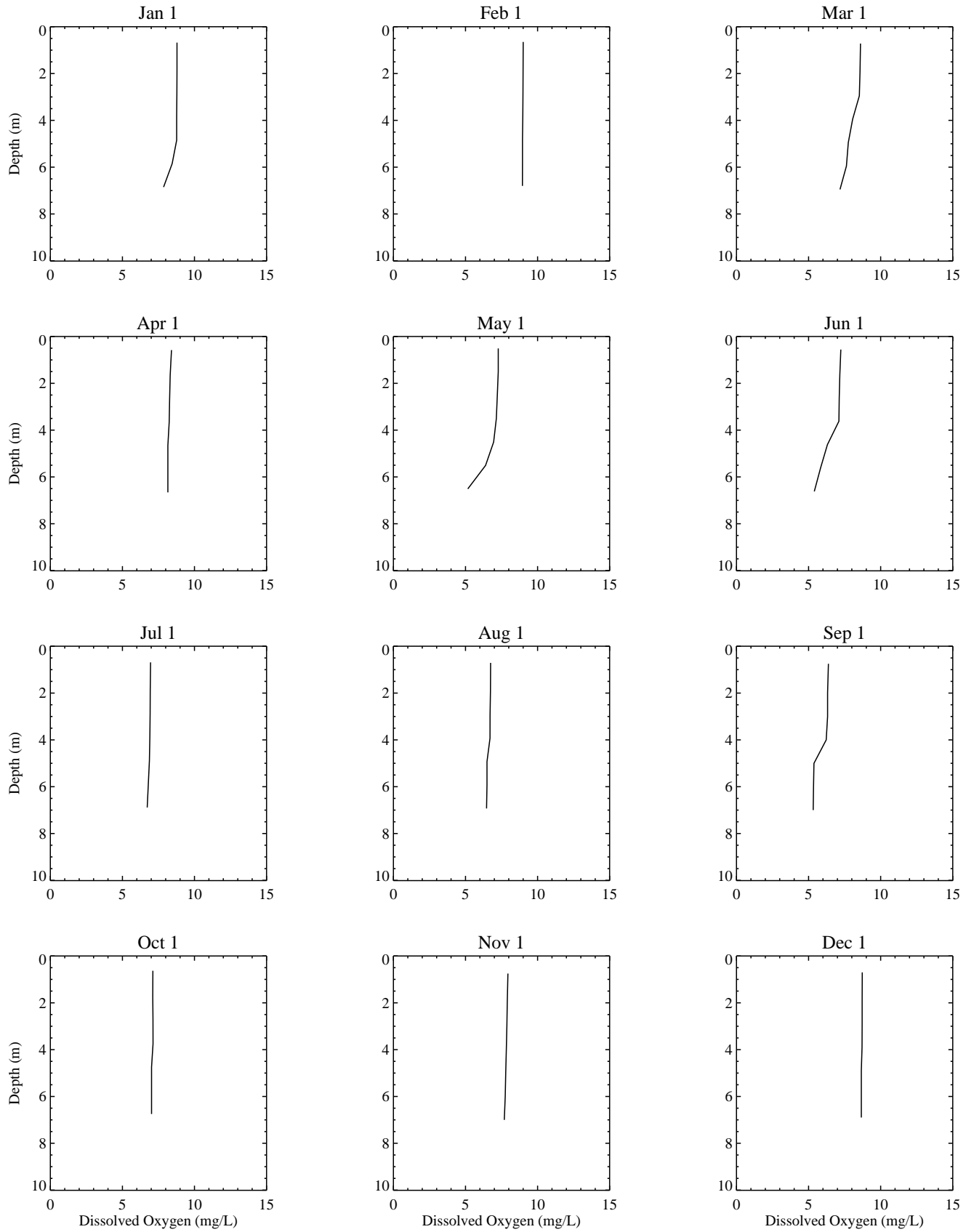




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

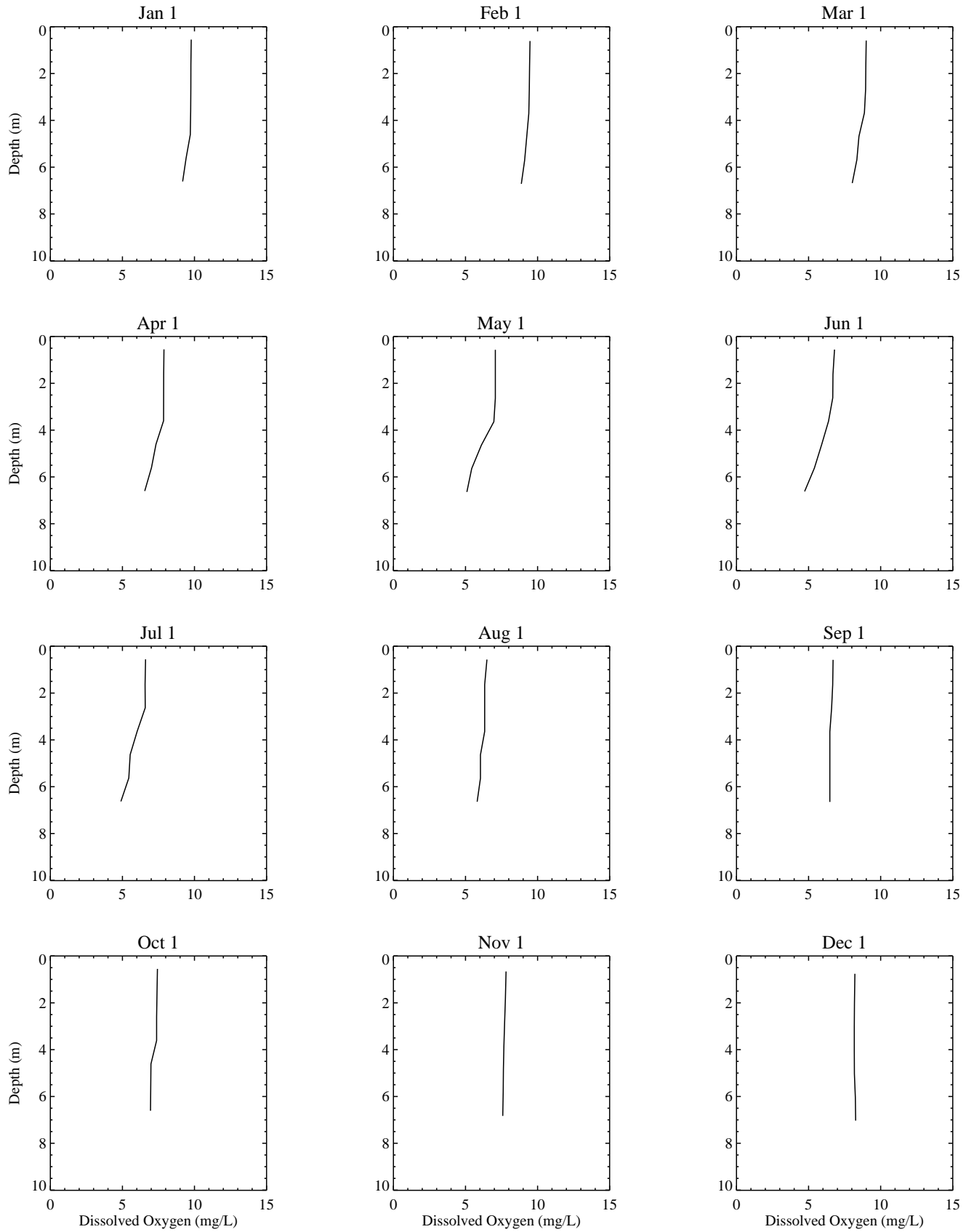




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

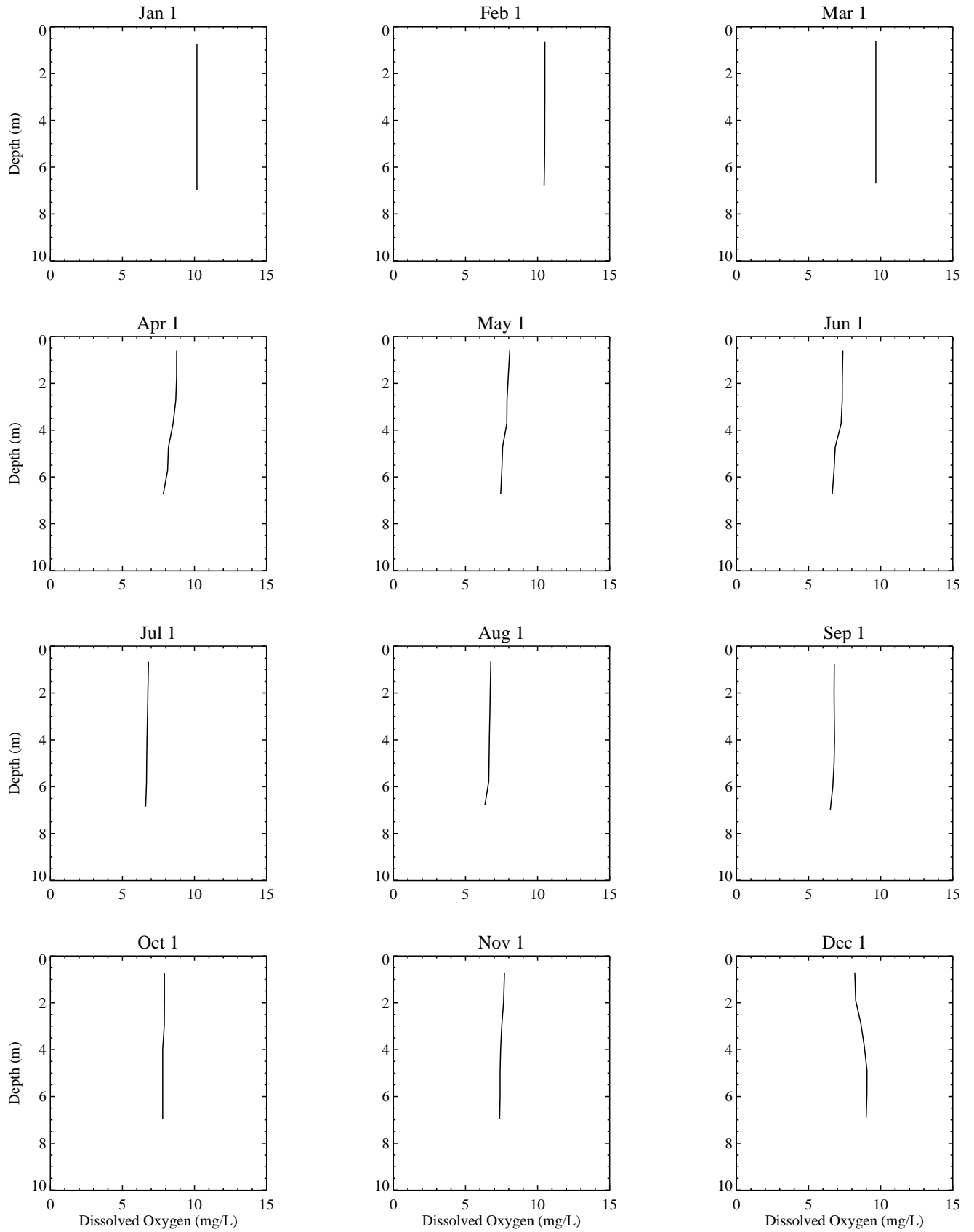




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2000.**

*Profiles shown for dates with available data else model results for first day of month shown.*

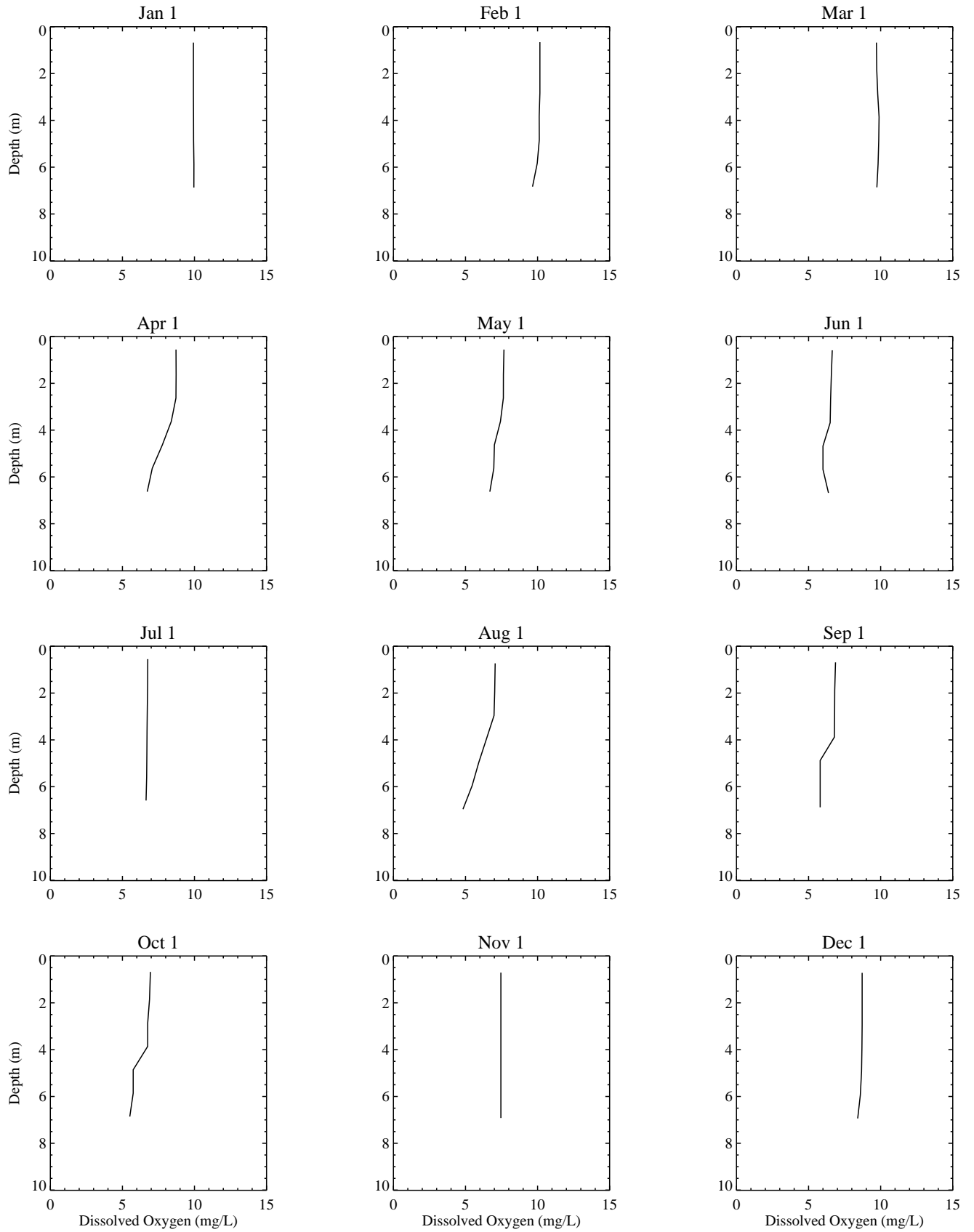




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2001.**

*Profiles shown for dates with available data else model results for first day of month shown.*

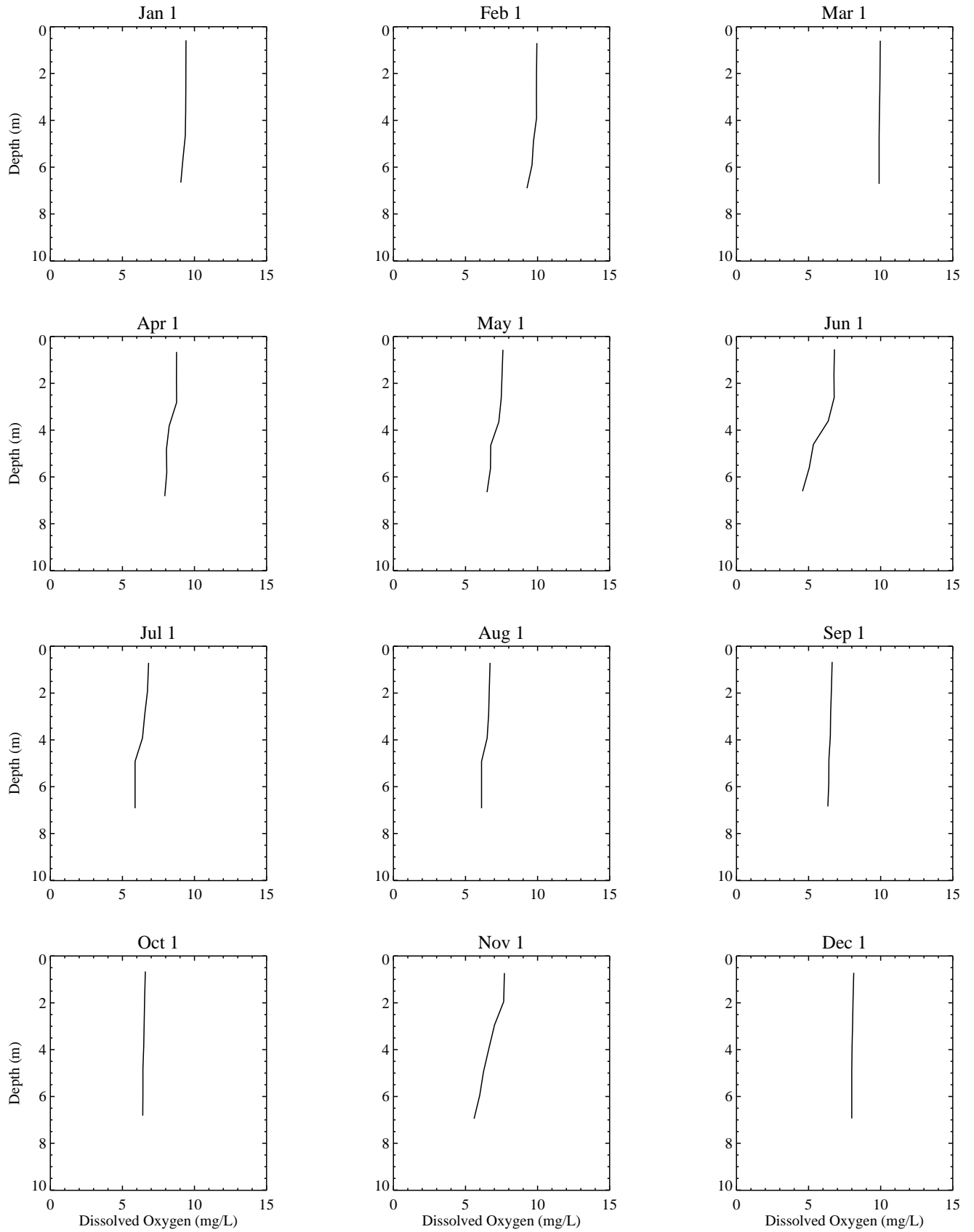




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2002.**

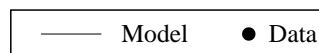
*Profiles shown for dates with available data else model results for first day of month shown.*

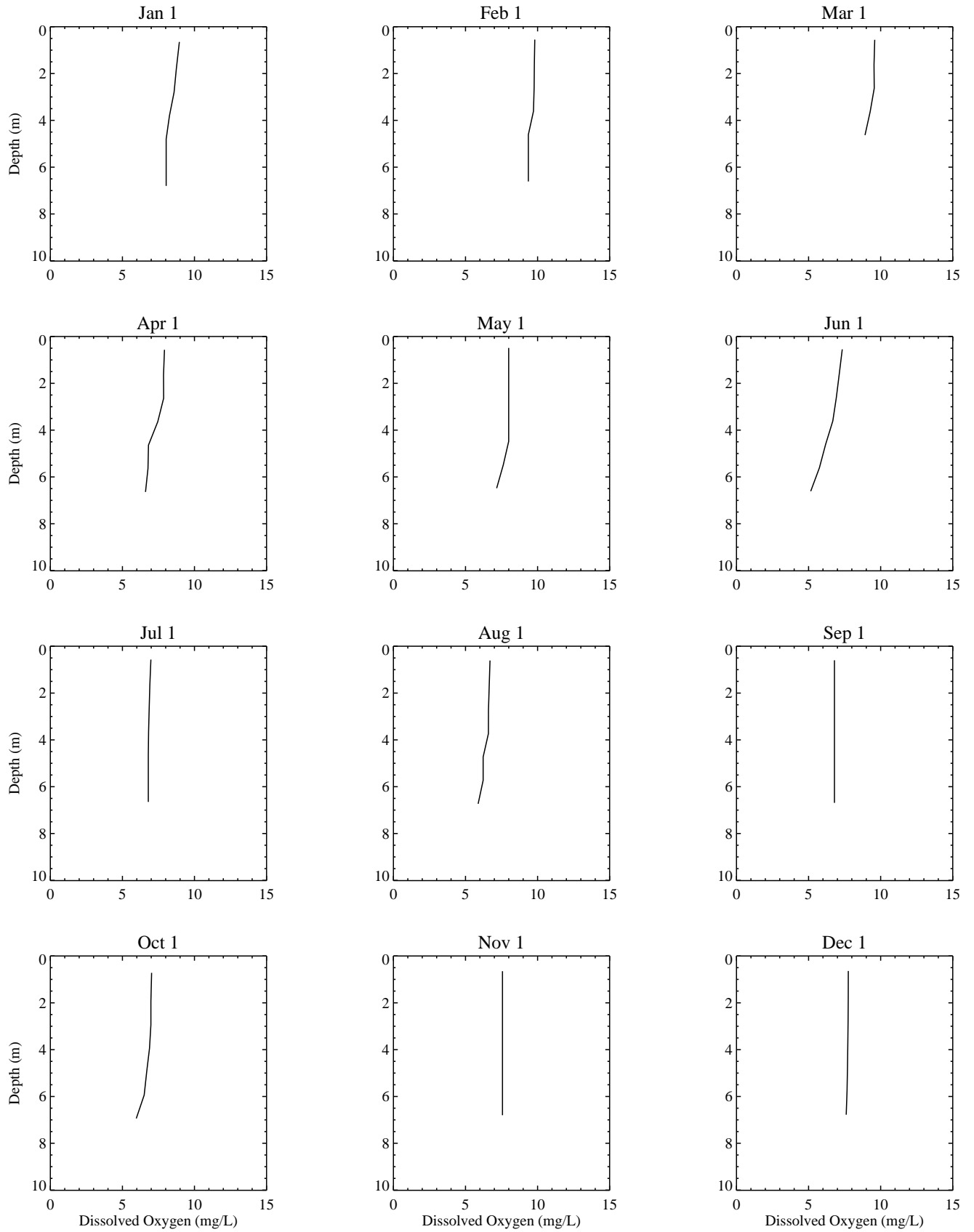




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2003.**

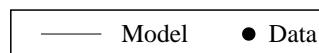
*Profiles shown for dates with available data else model results for first day of month shown.*



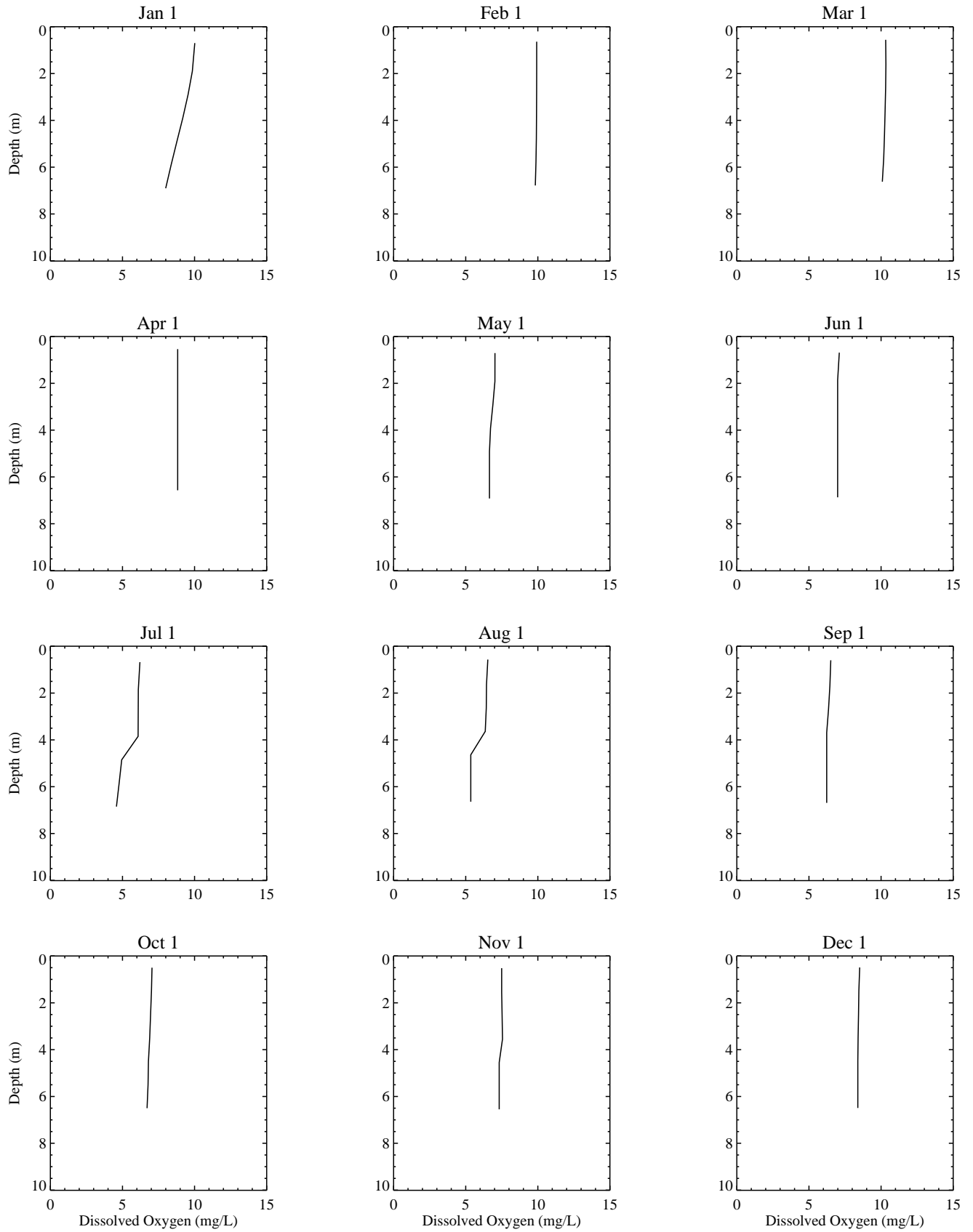


**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

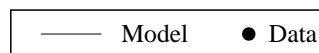


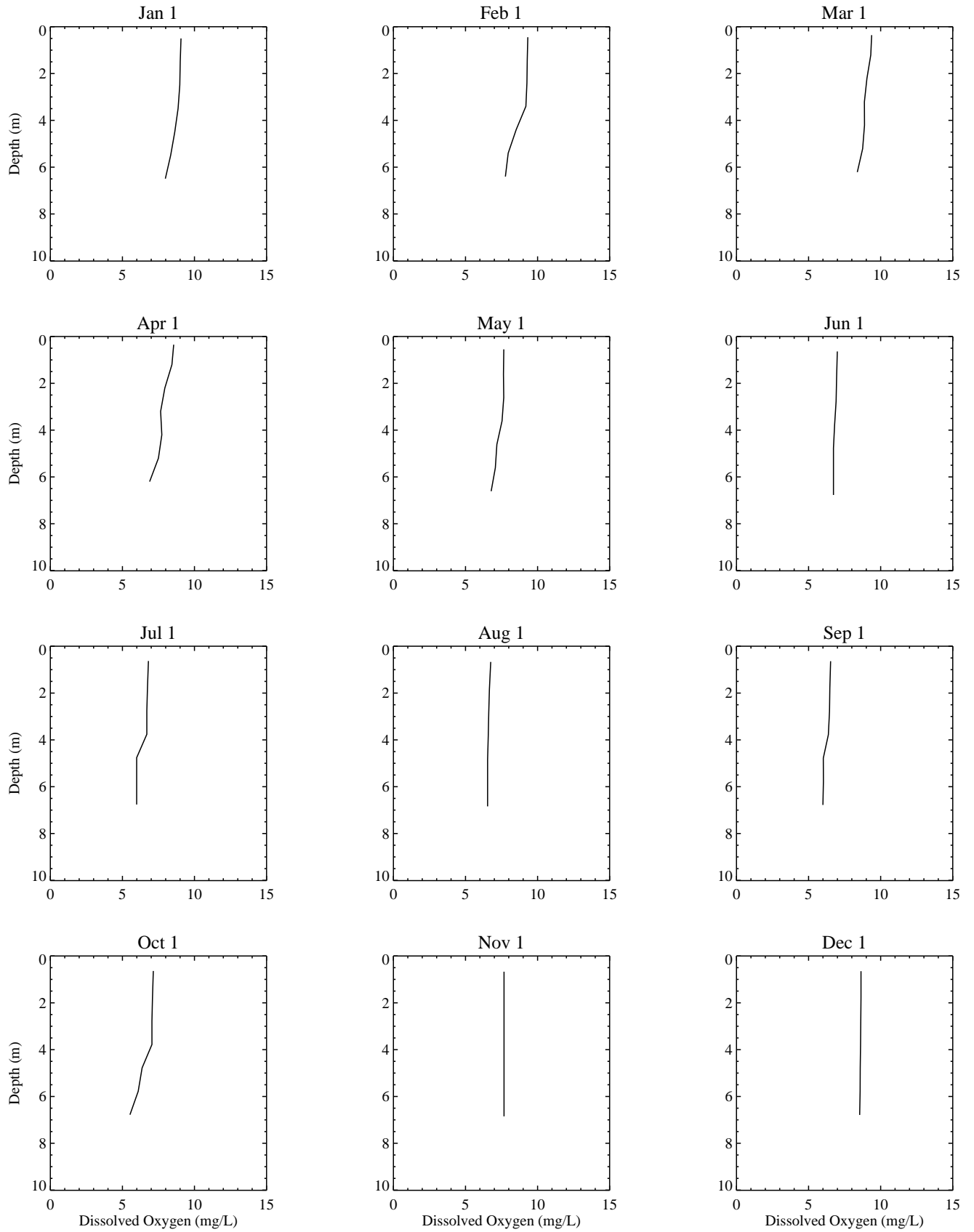




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

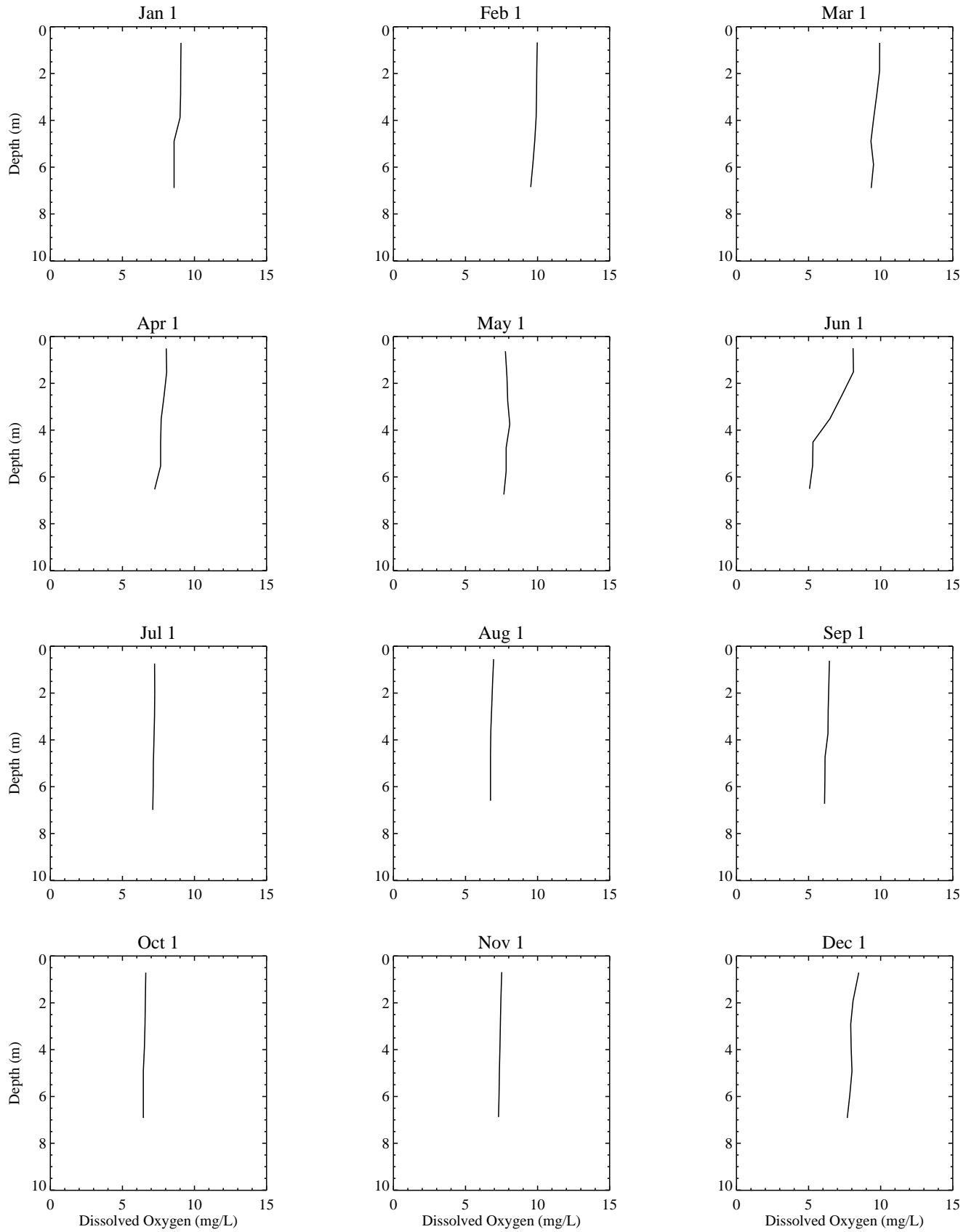




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2006.**

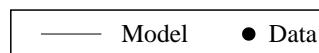
*Profiles shown for dates with available data else model results for first day of month shown.*

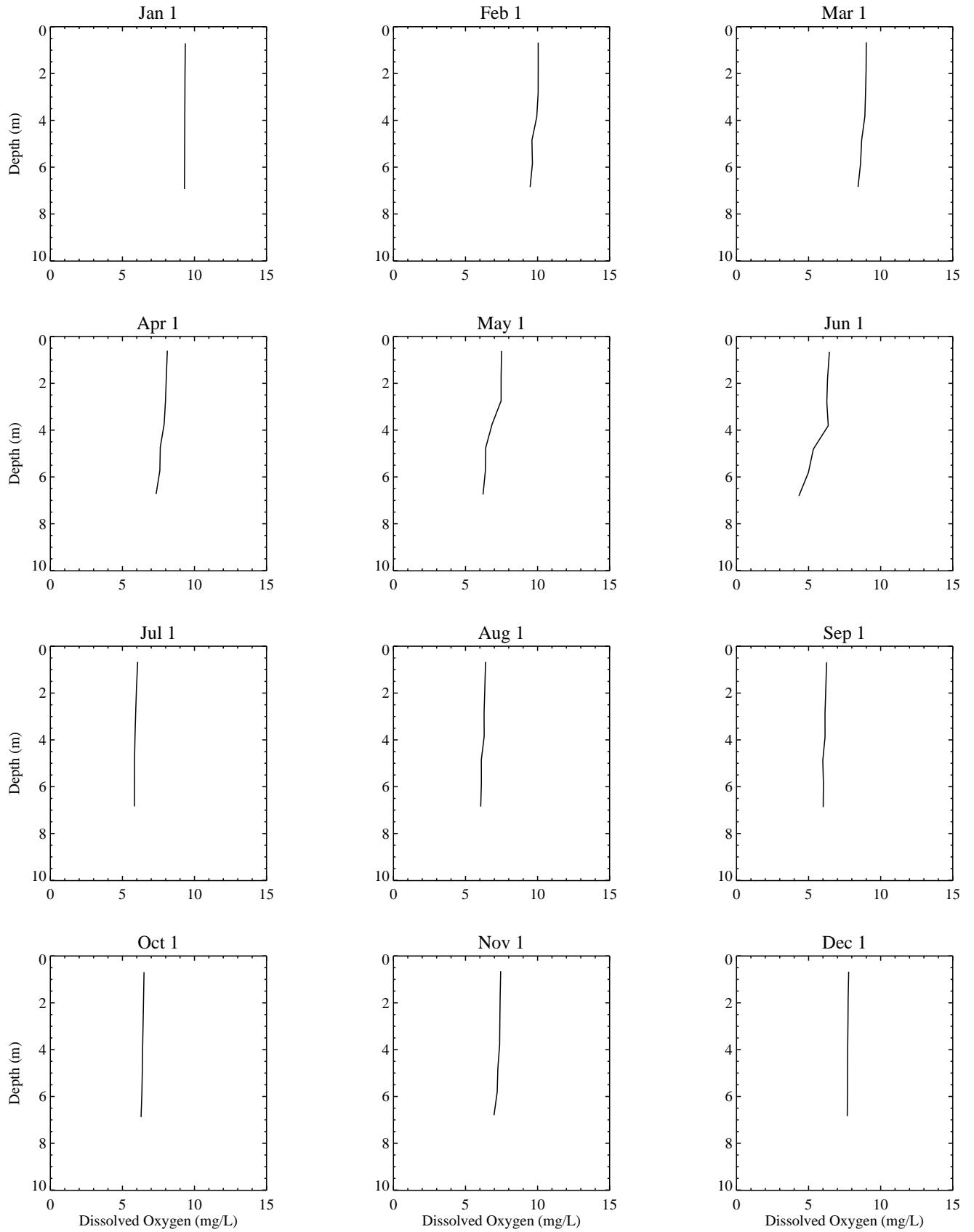




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

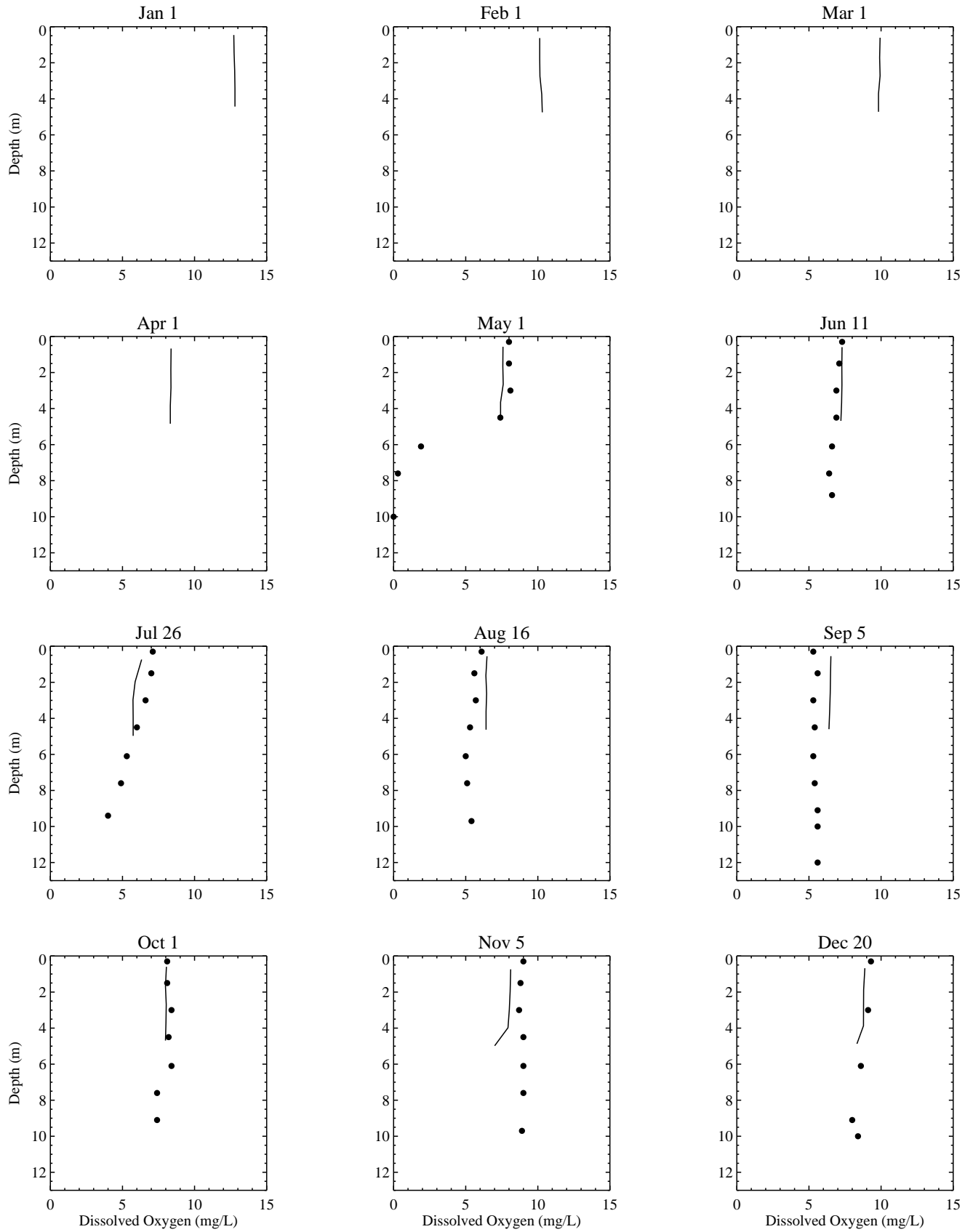




**Figure B-40. Vertical profiles of model versus data for Lake Marble Falls near US 281 Bridge (Segment 20) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

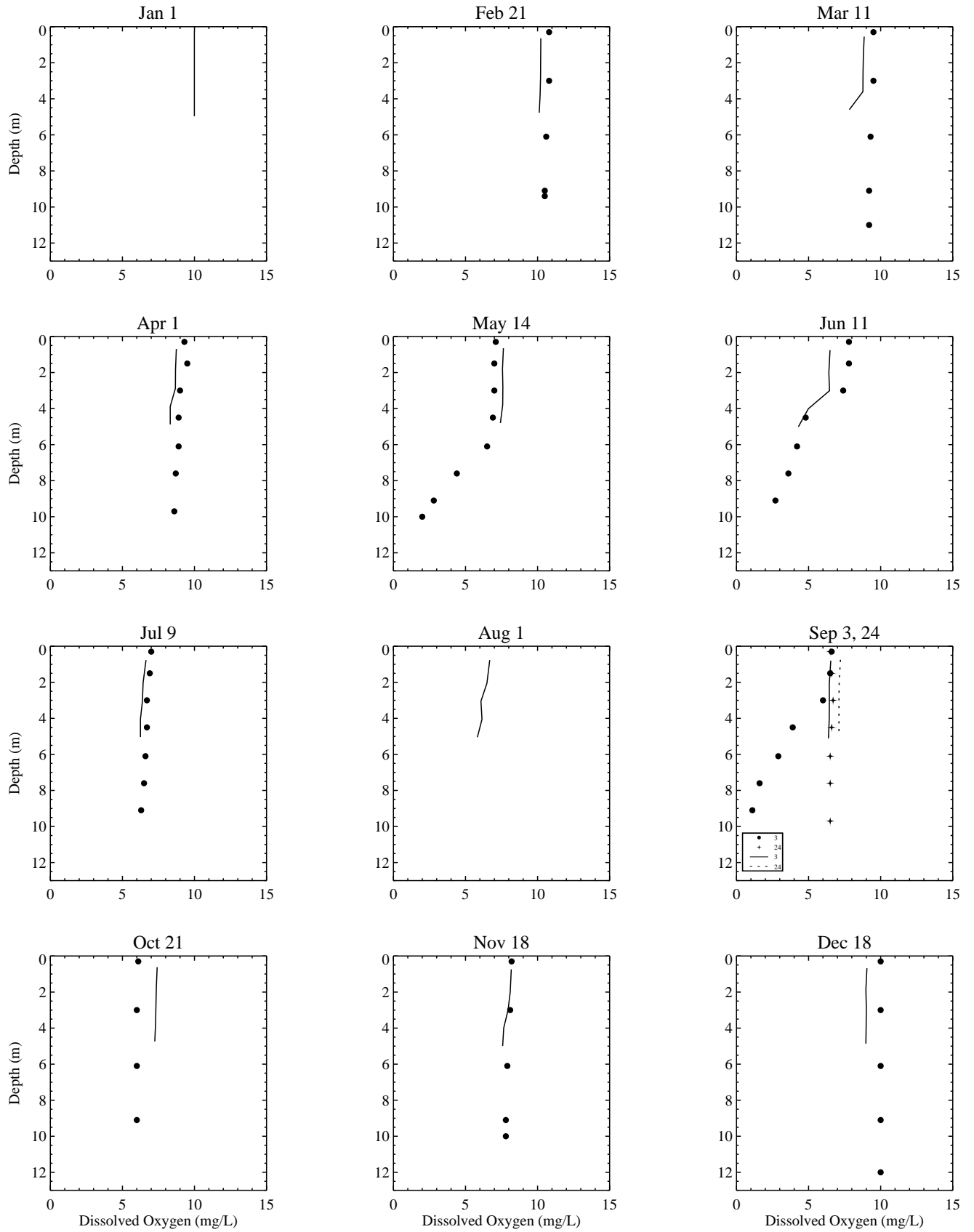




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

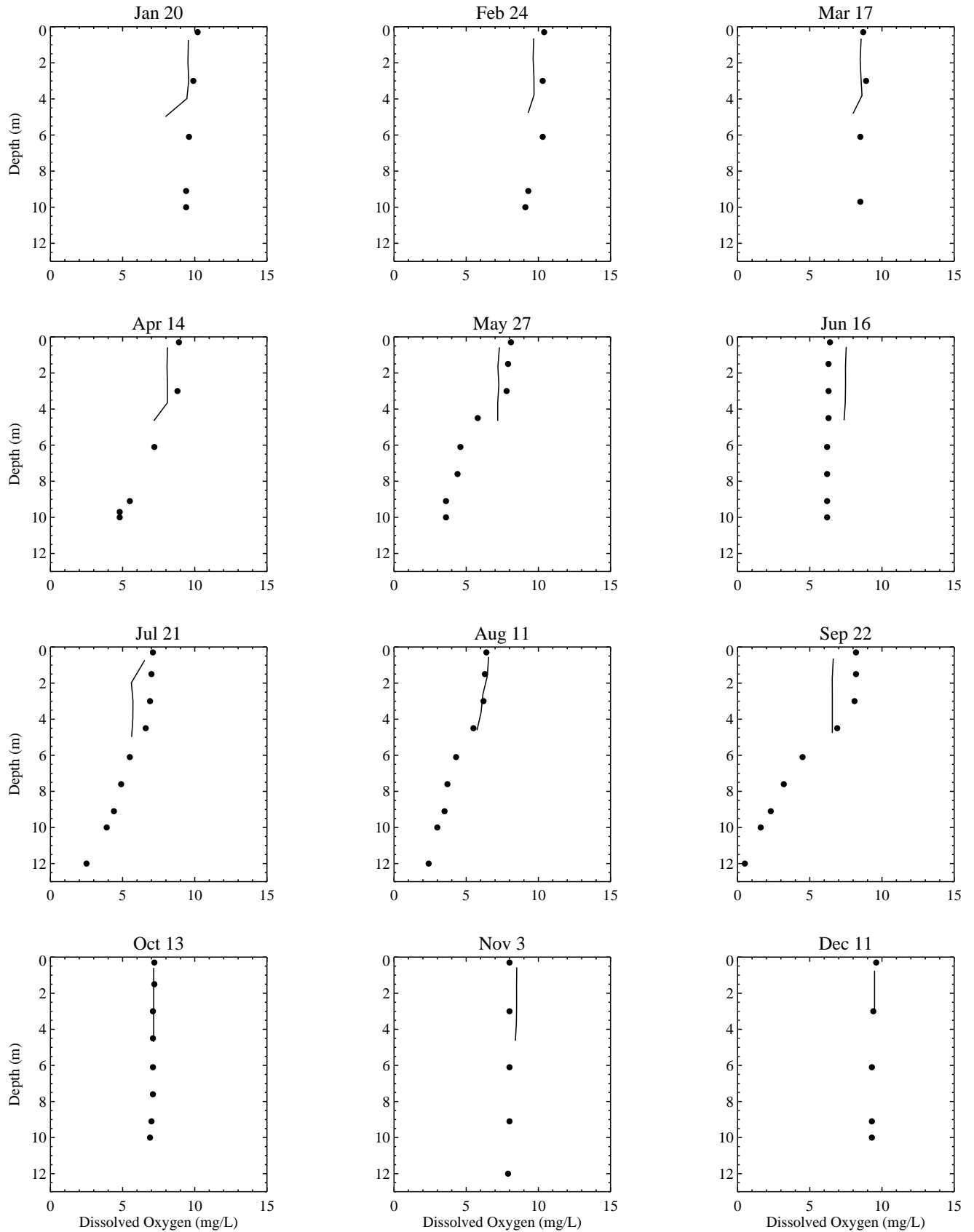




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1985.**

*Profiles shown for dates with available data else model results for first day of month shown.*

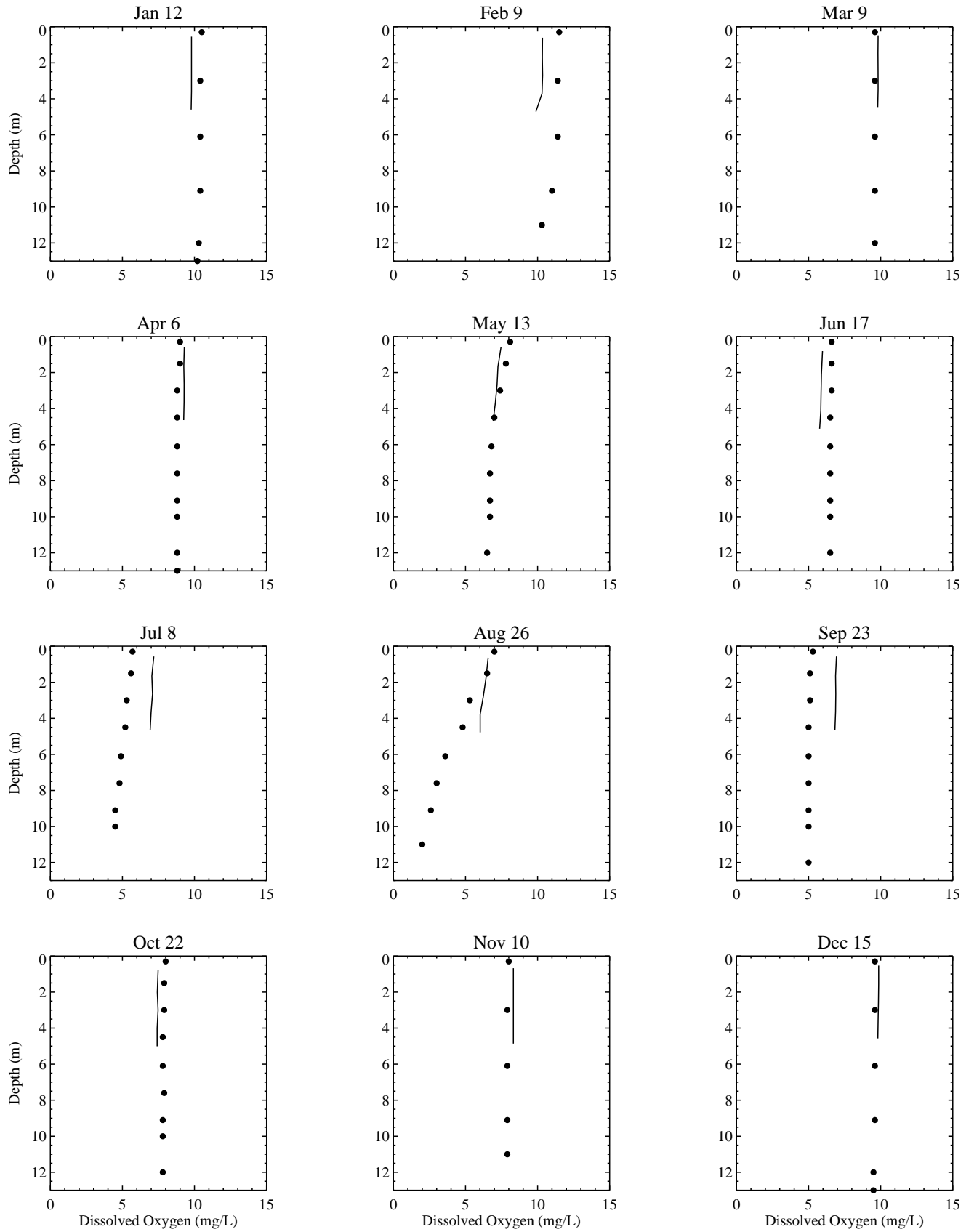




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



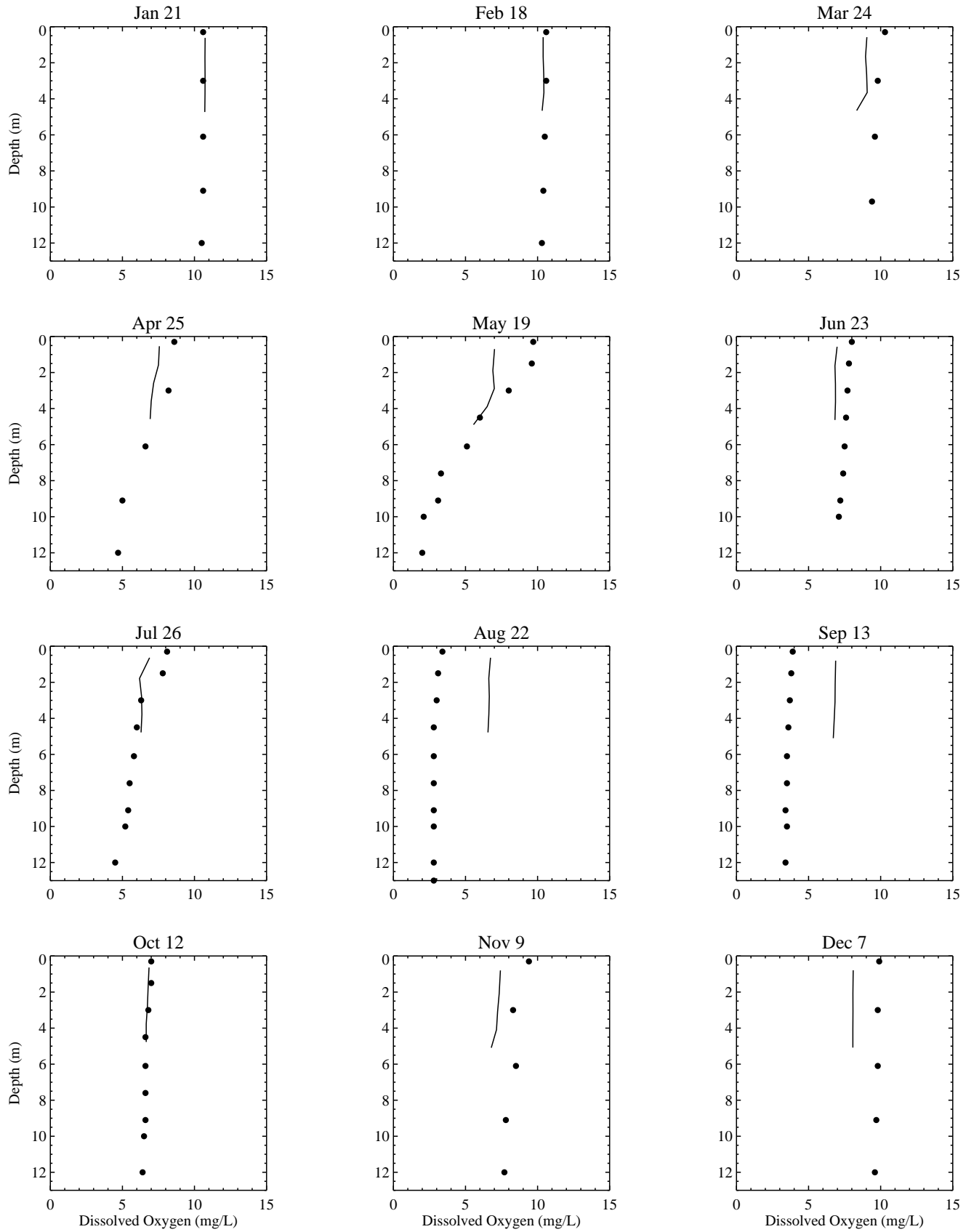


**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1987.**

*Profiles shown for dates with available data else model results for first day of month shown.*



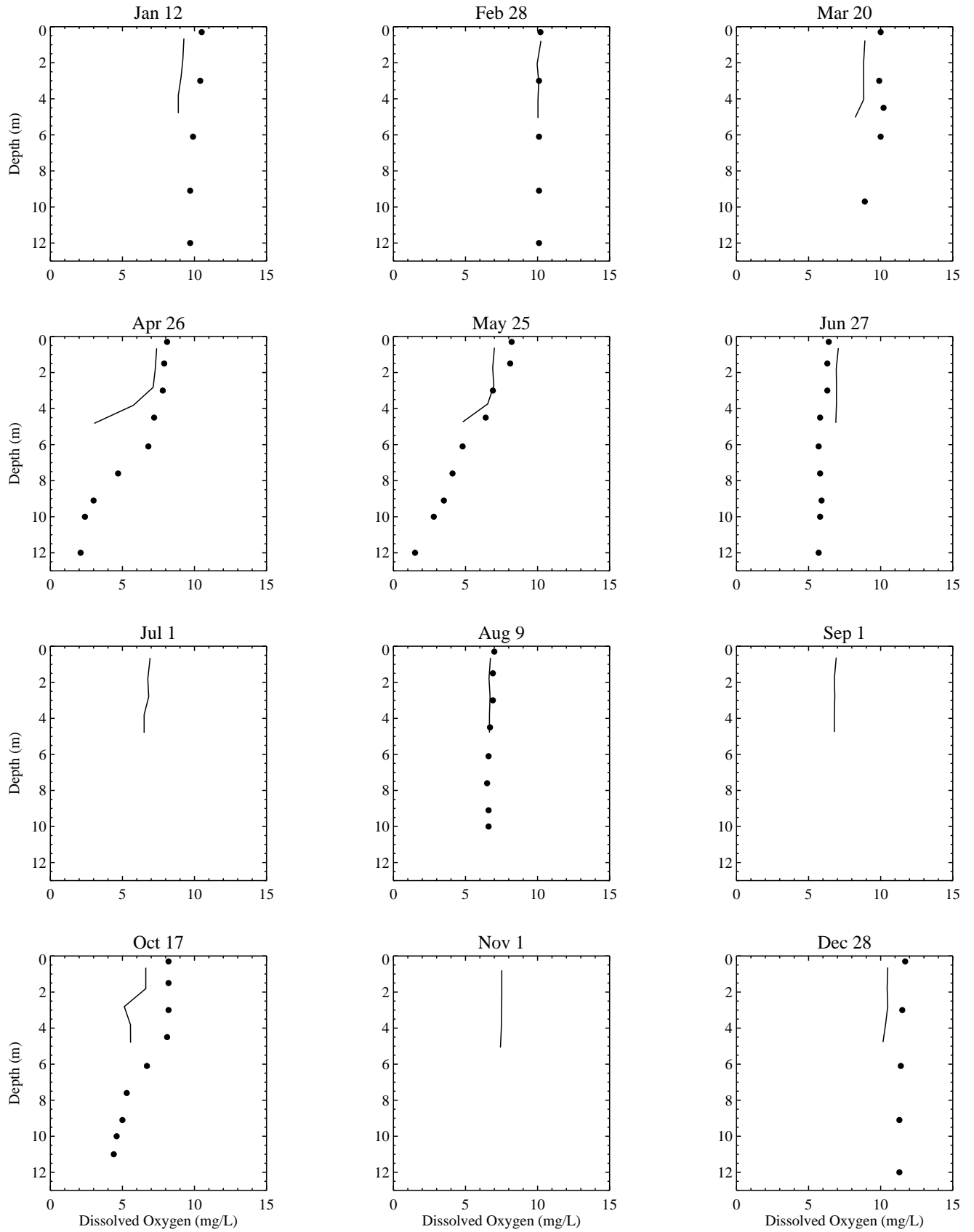




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1988.**

*Profiles shown for dates with available data else model results for first day of month shown.*

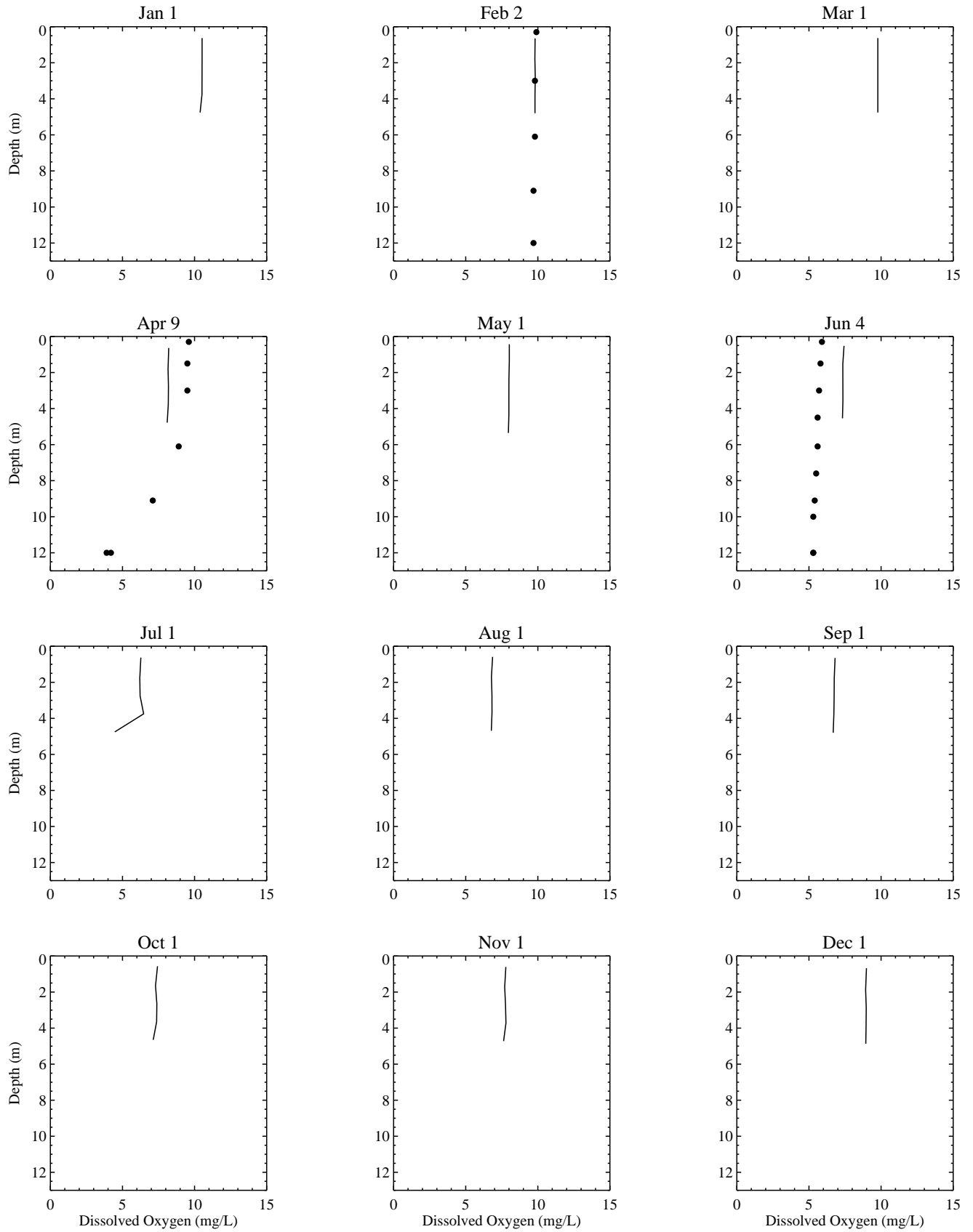




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

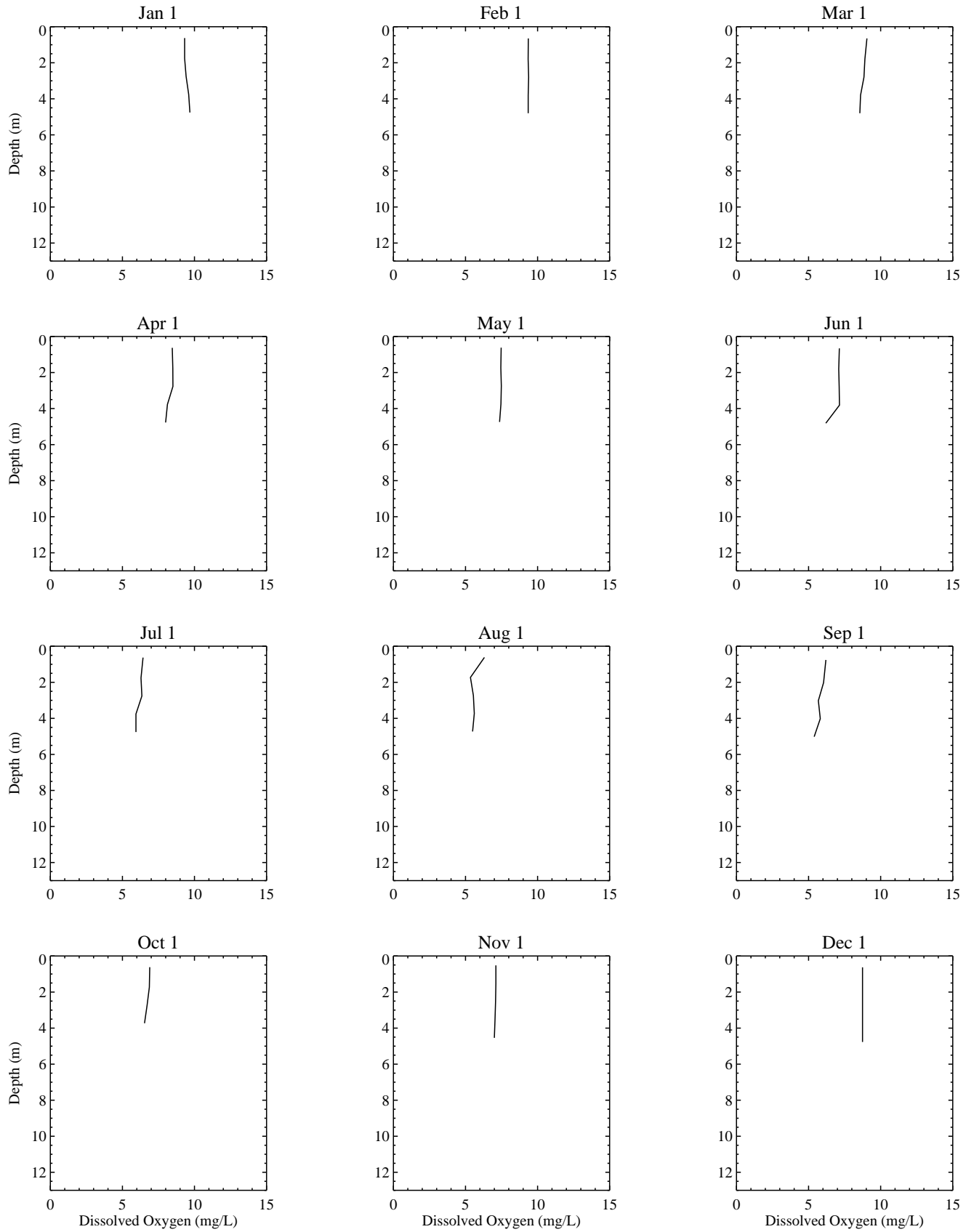




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

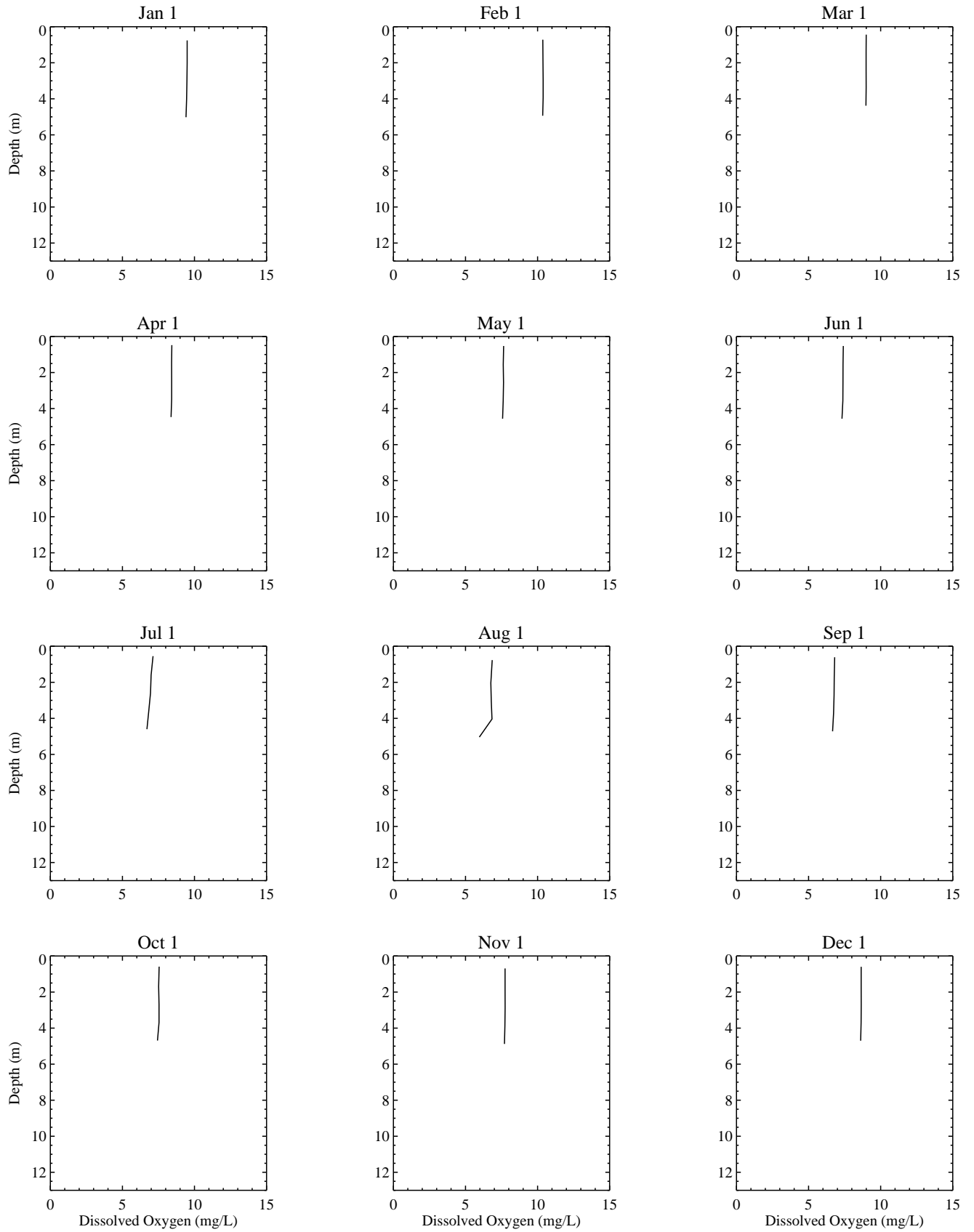




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1991.**

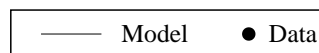
*Profiles shown for dates with available data else model results for first day of month shown.*

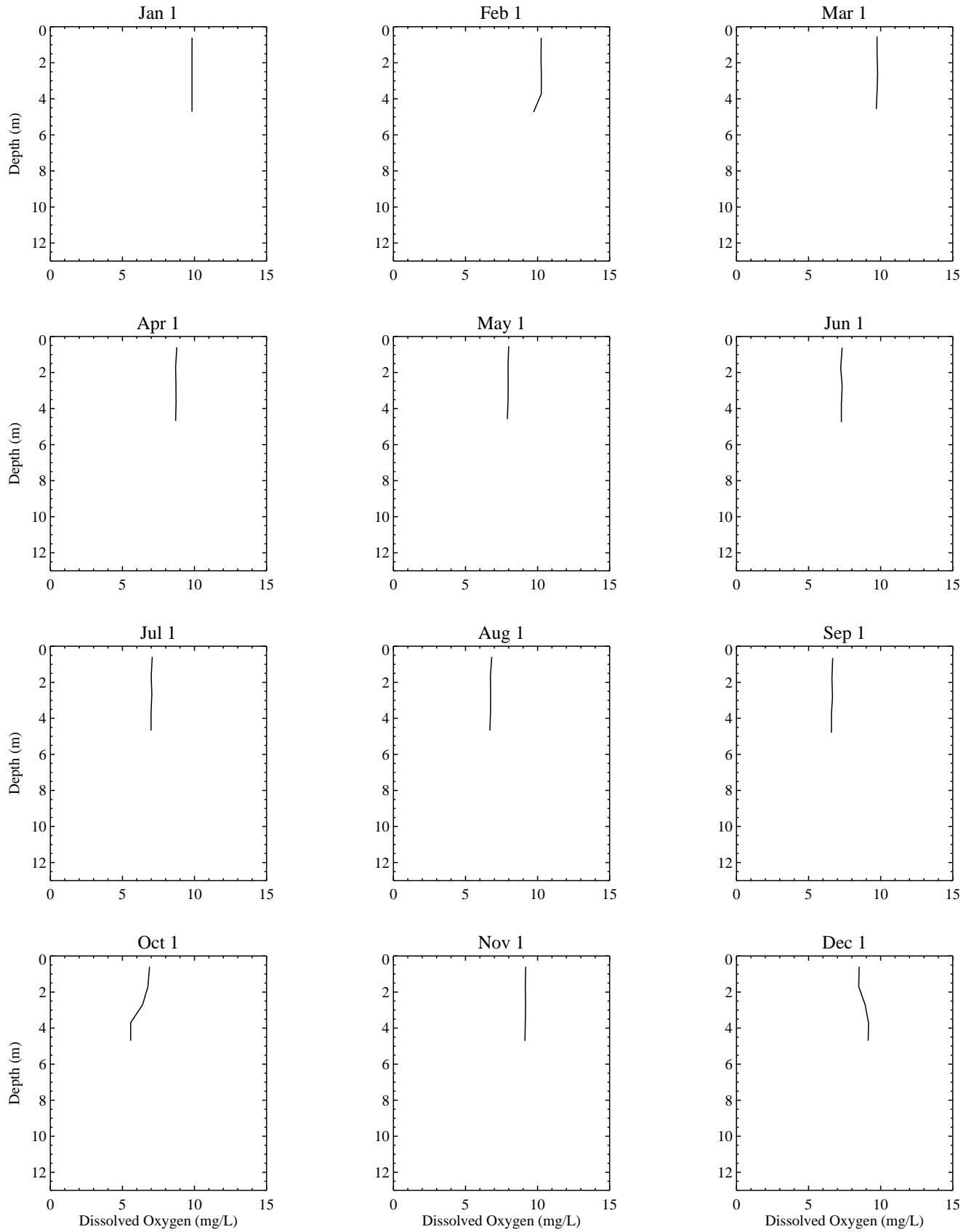




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

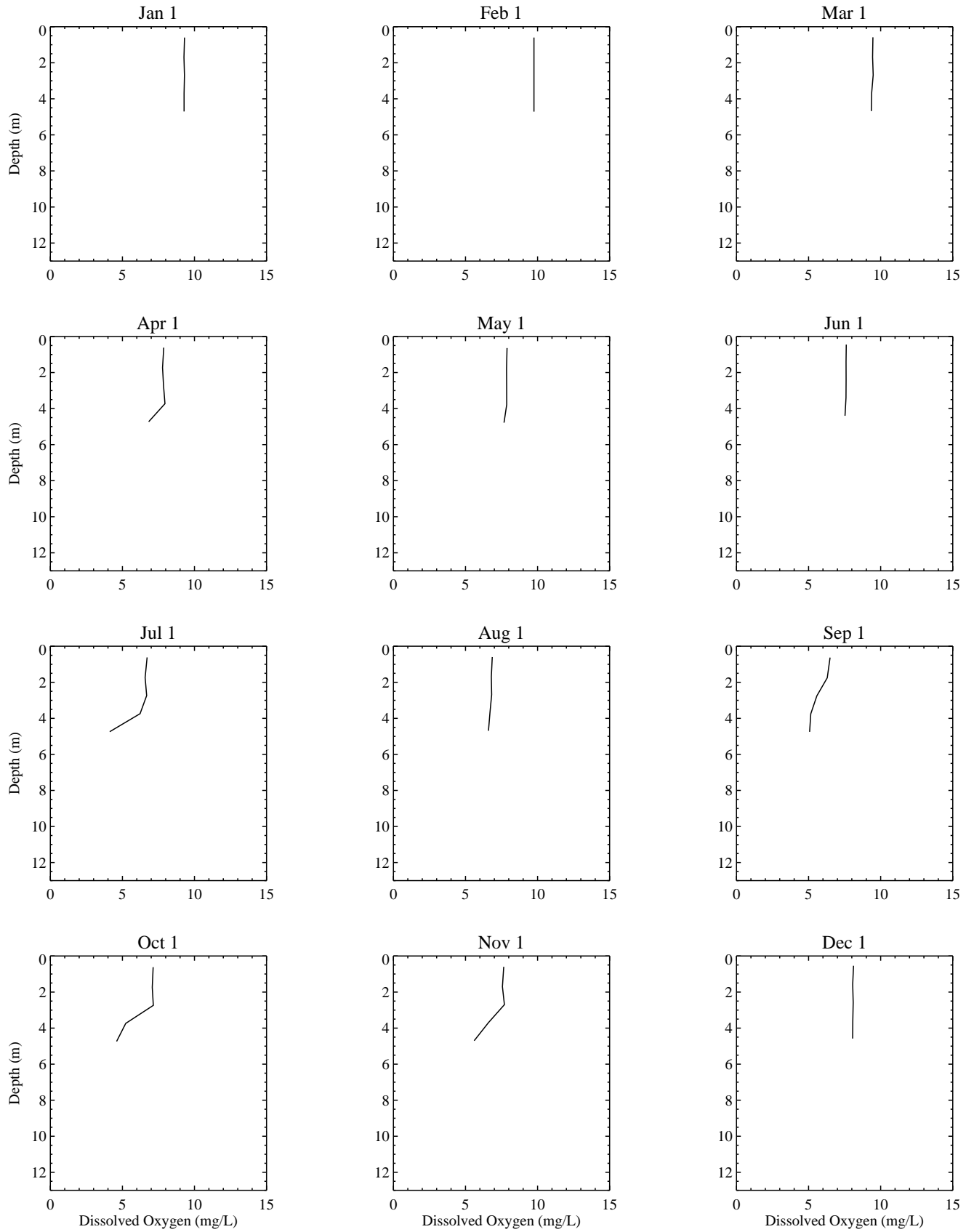




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1993.**

*Profiles shown for dates with available data else model results for first day of month shown.*

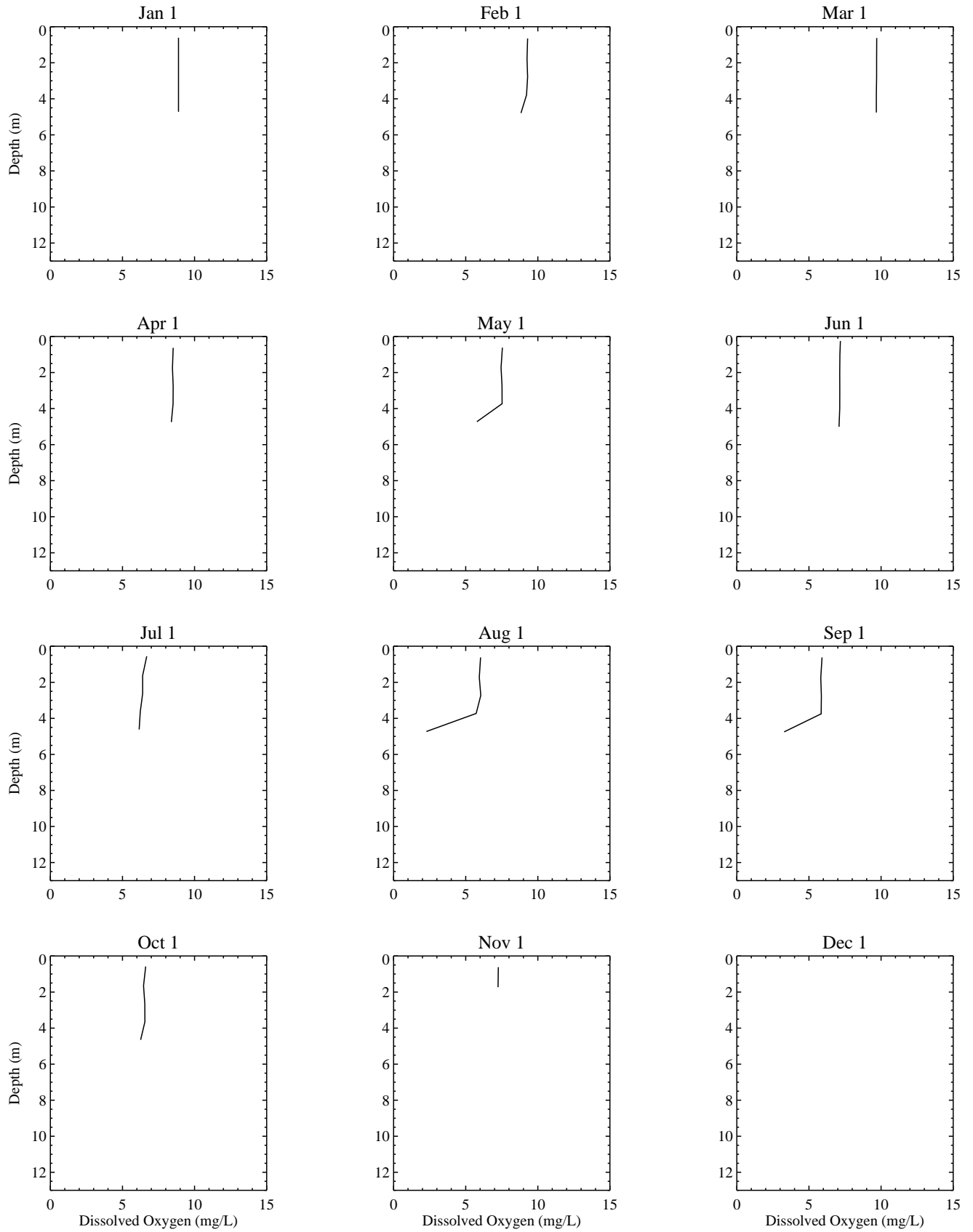




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1994.**

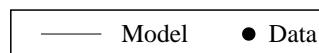
*Profiles shown for dates with available data else model results for first day of month shown.*



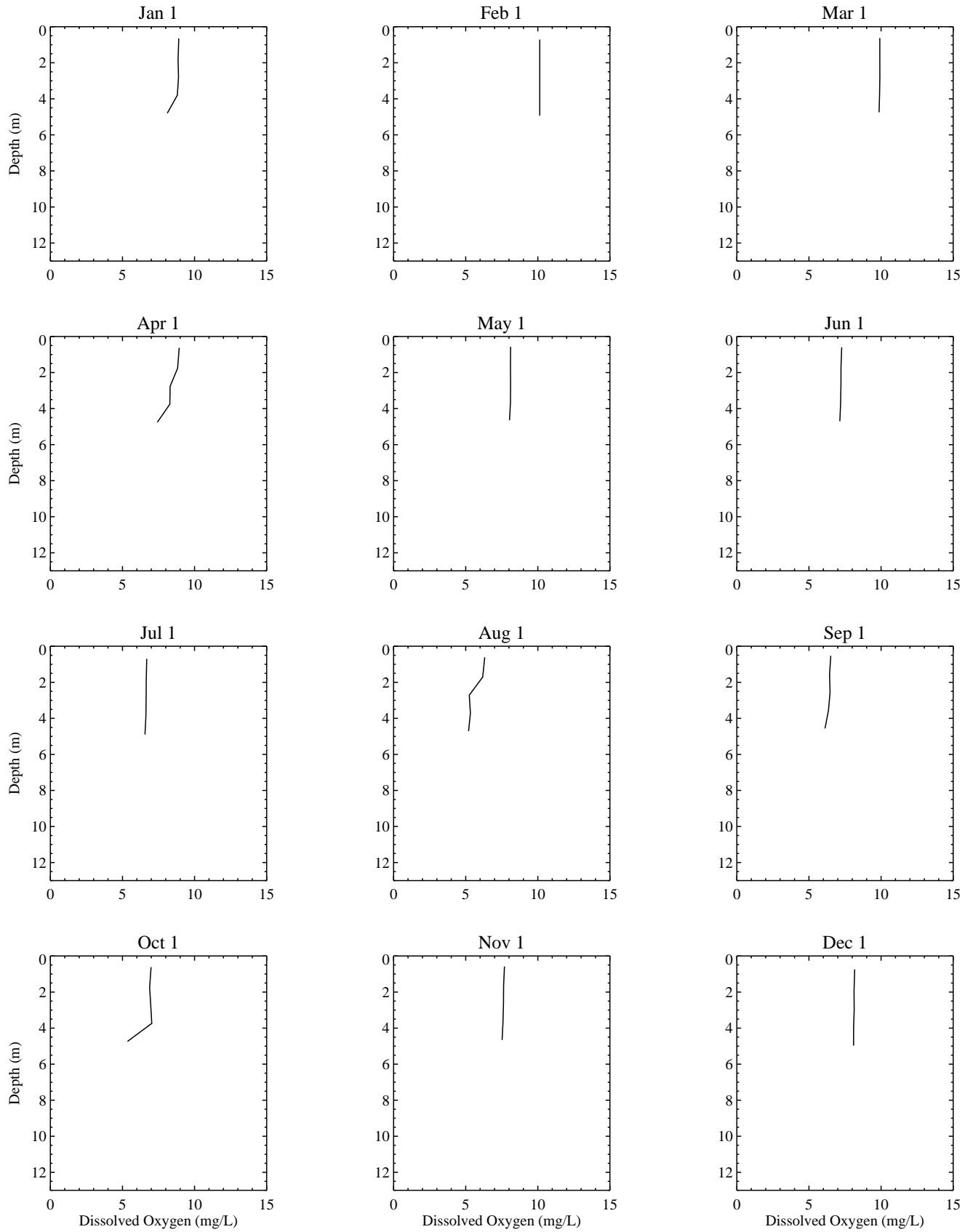


**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1995.**

*Profiles shown for dates with available data else model results for first day of month shown.*

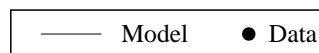


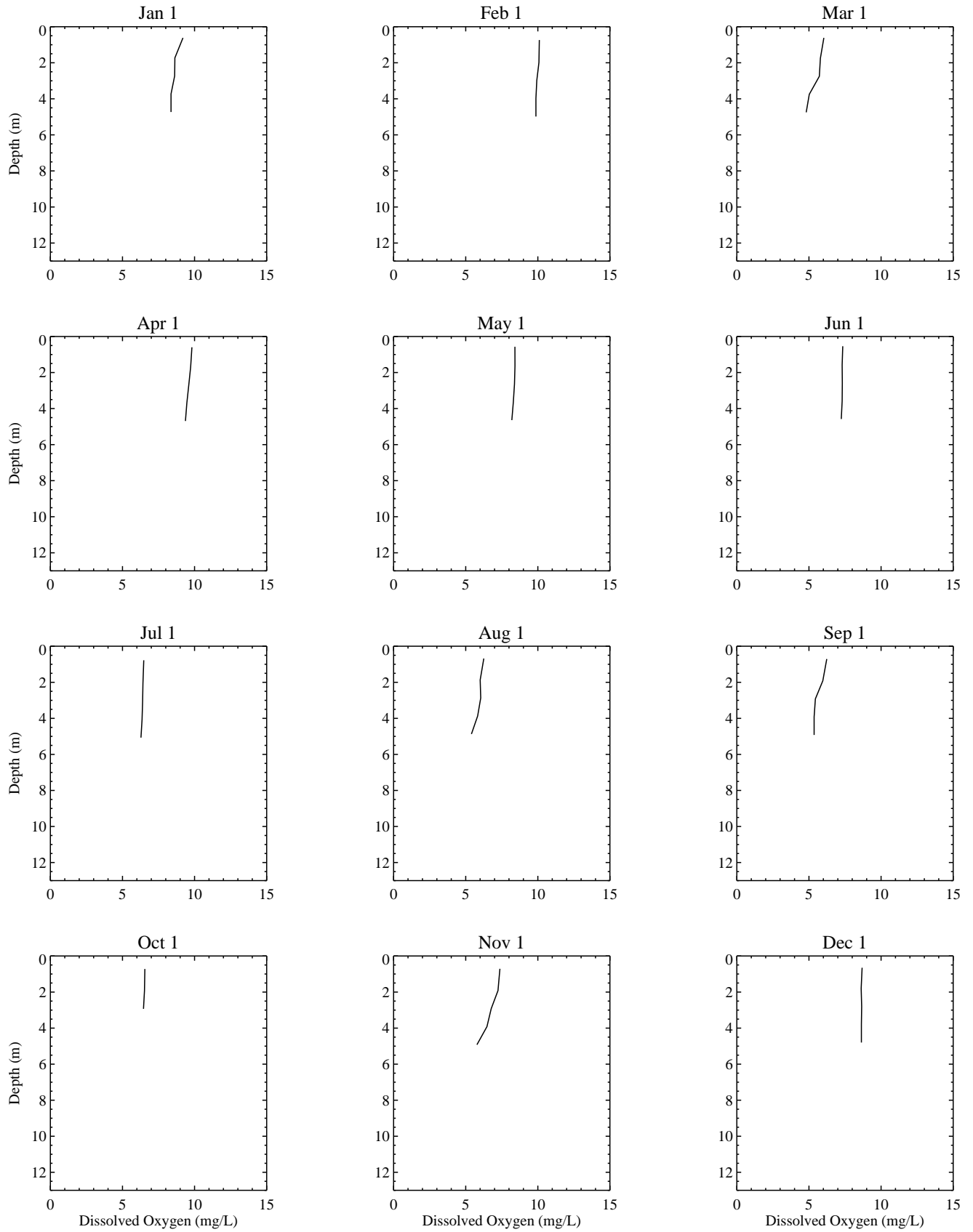




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1996.**

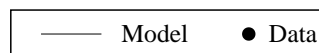
*Profiles shown for dates with available data else model results for first day of month shown.*

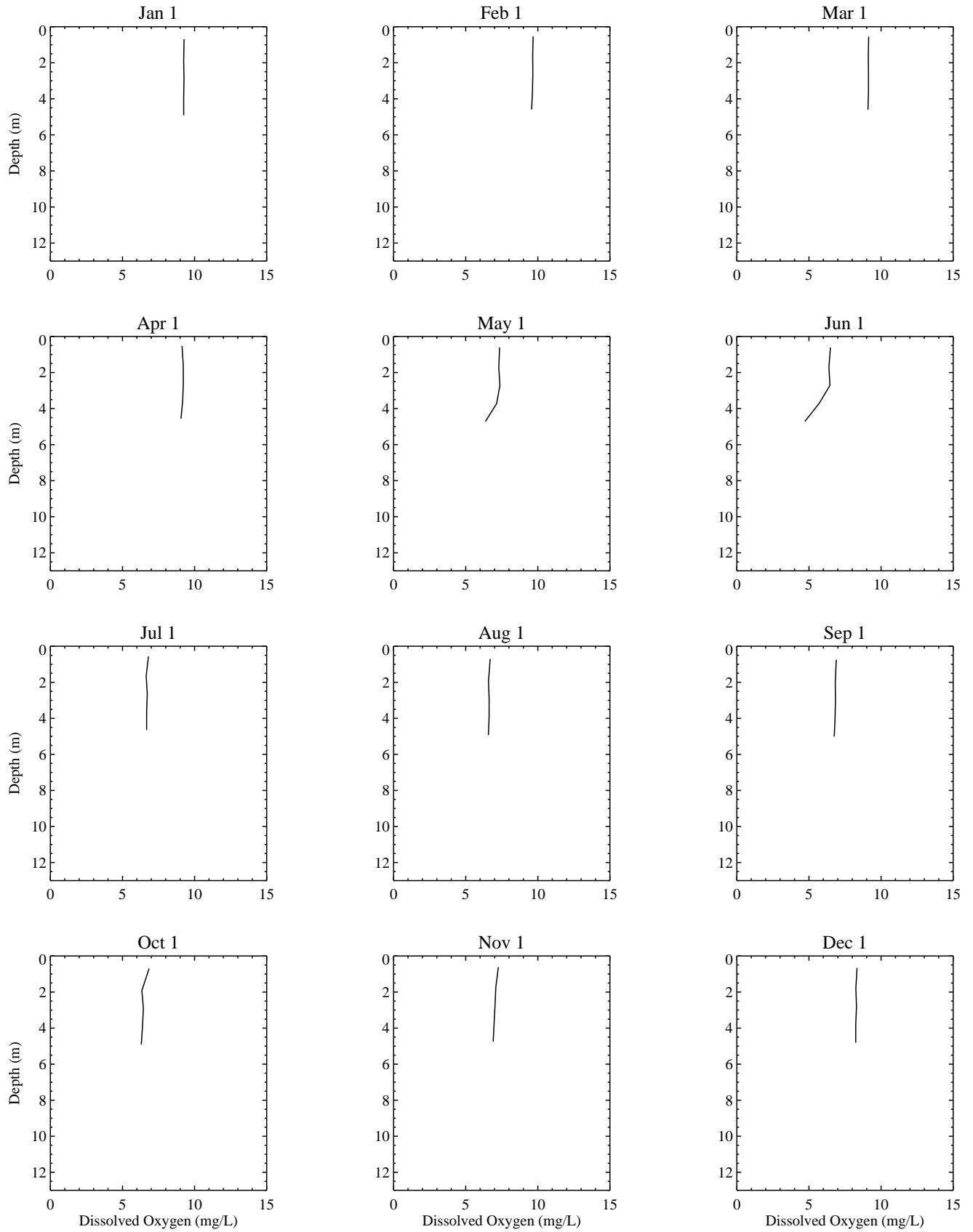




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1997.**

*Profiles shown for dates with available data else model results for first day of month shown.*

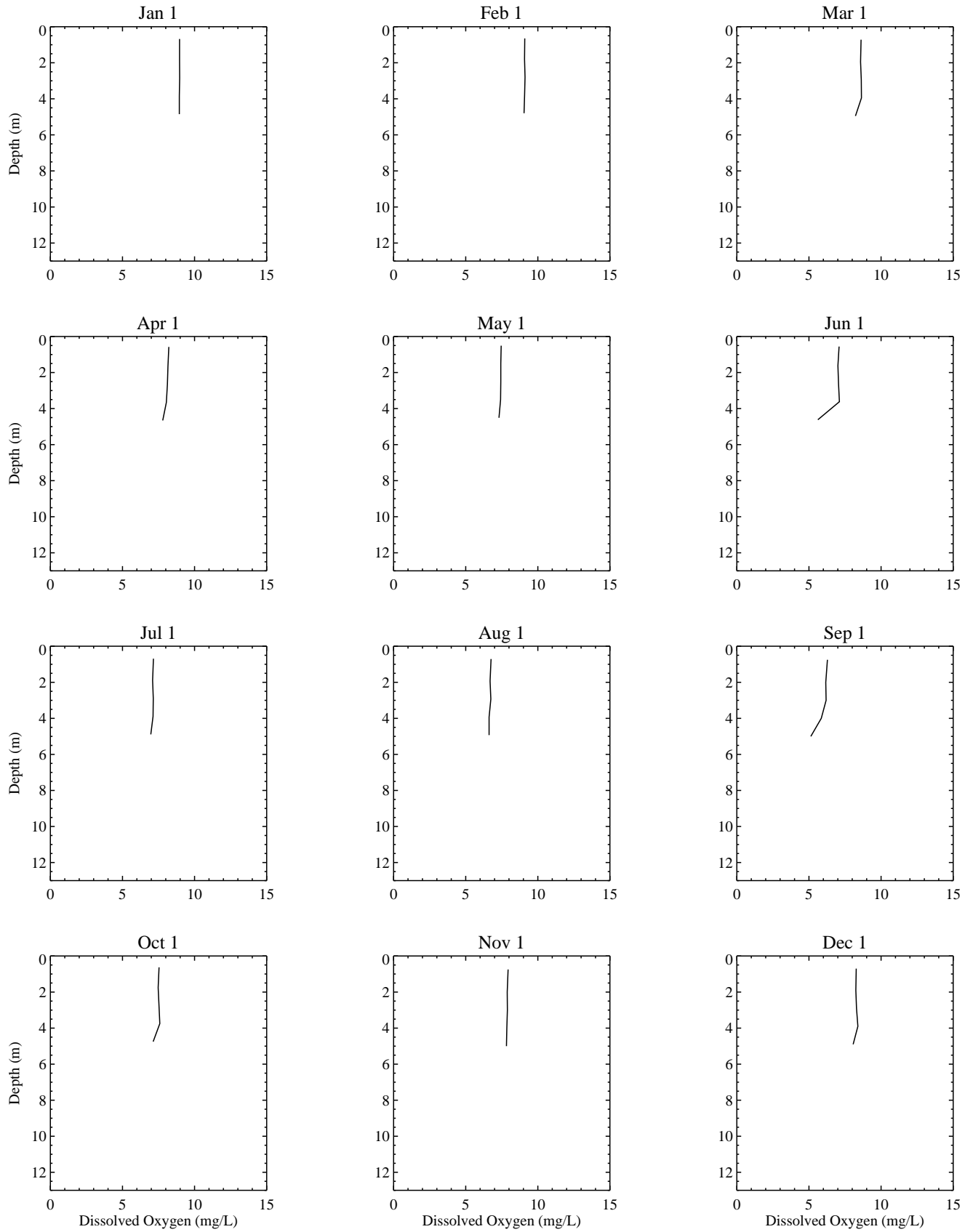




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

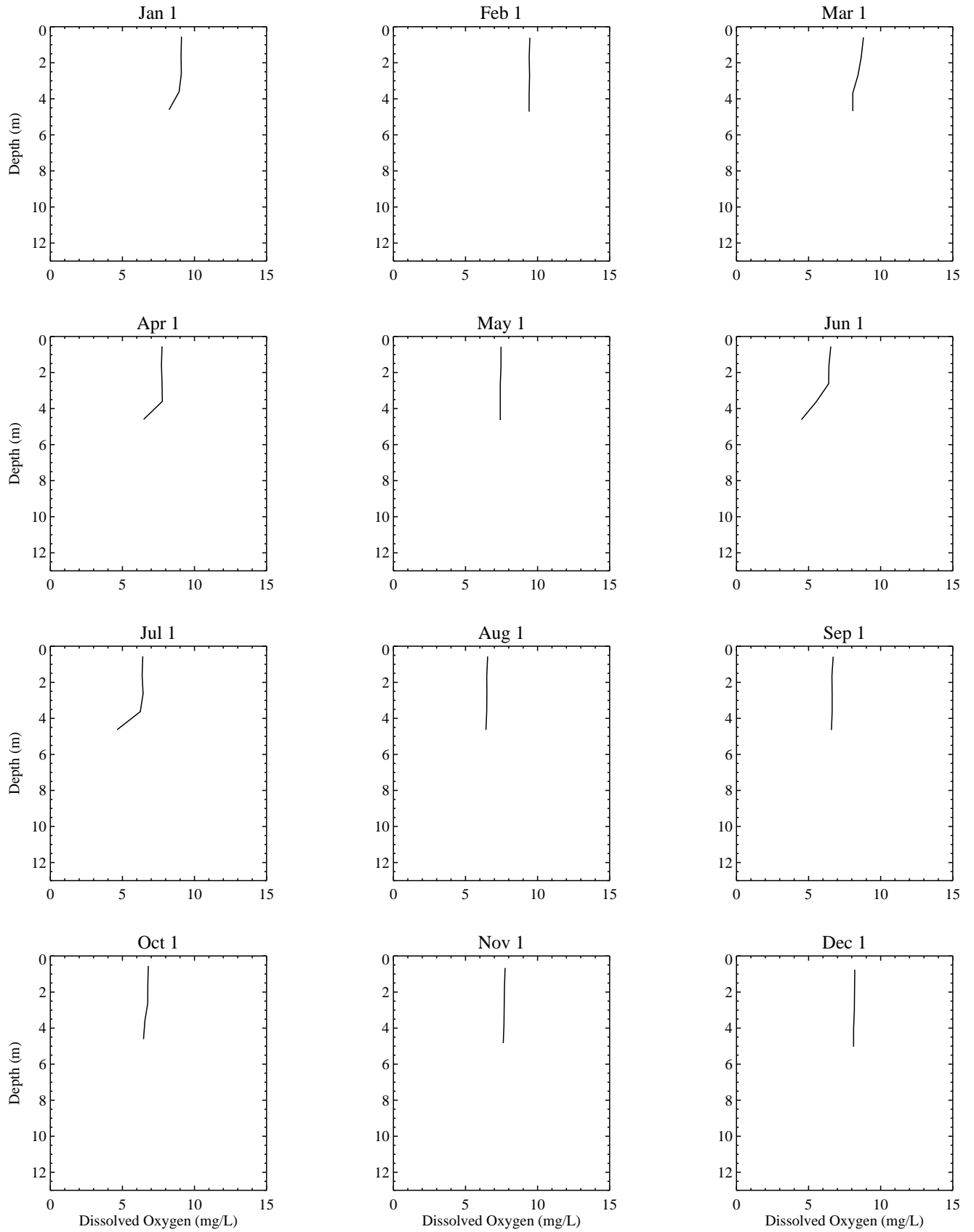




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

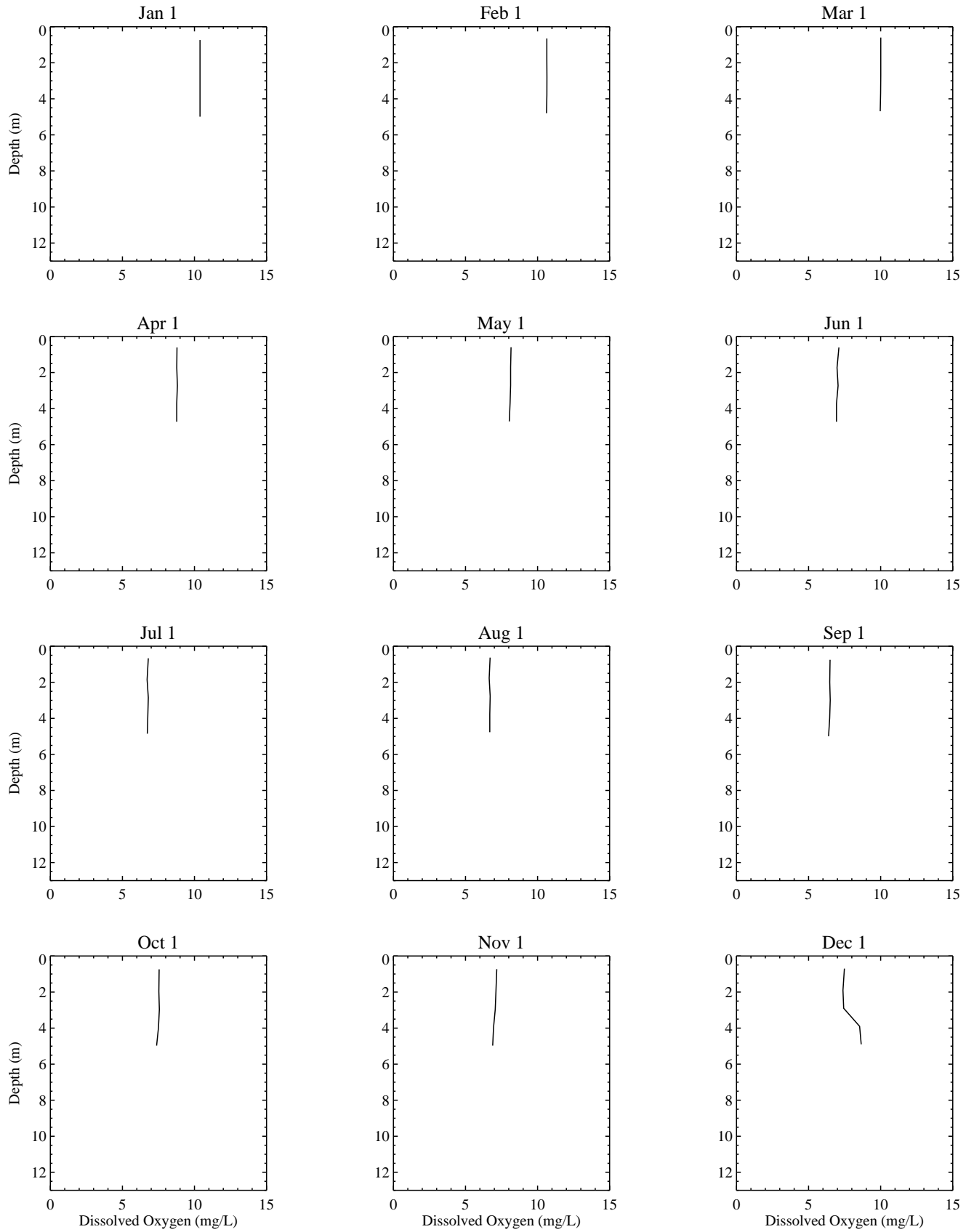




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2000.**

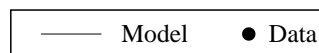
*Profiles shown for dates with available data else model results for first day of month shown.*

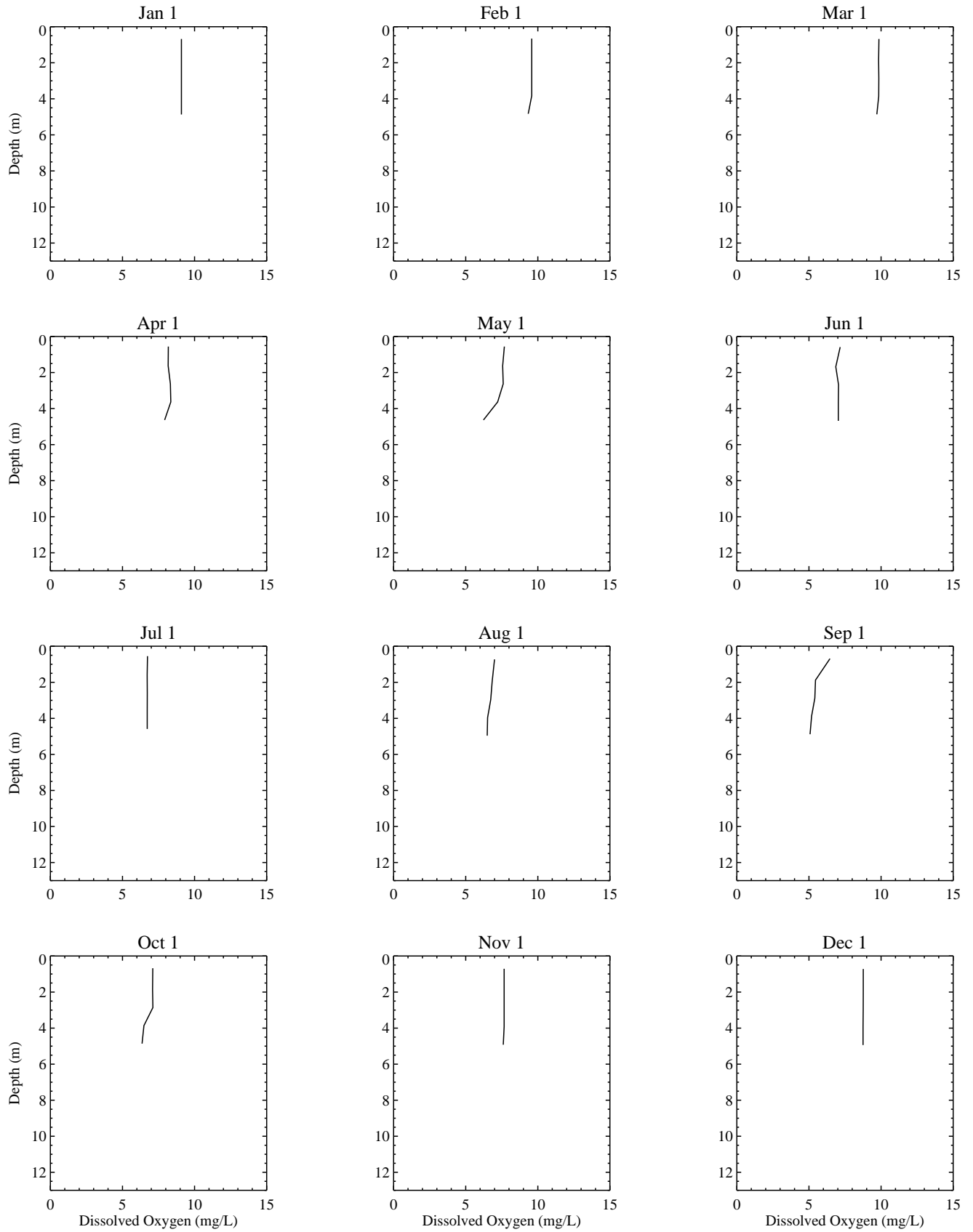




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2001.**

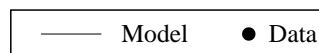
*Profiles shown for dates with available data else model results for first day of month shown.*

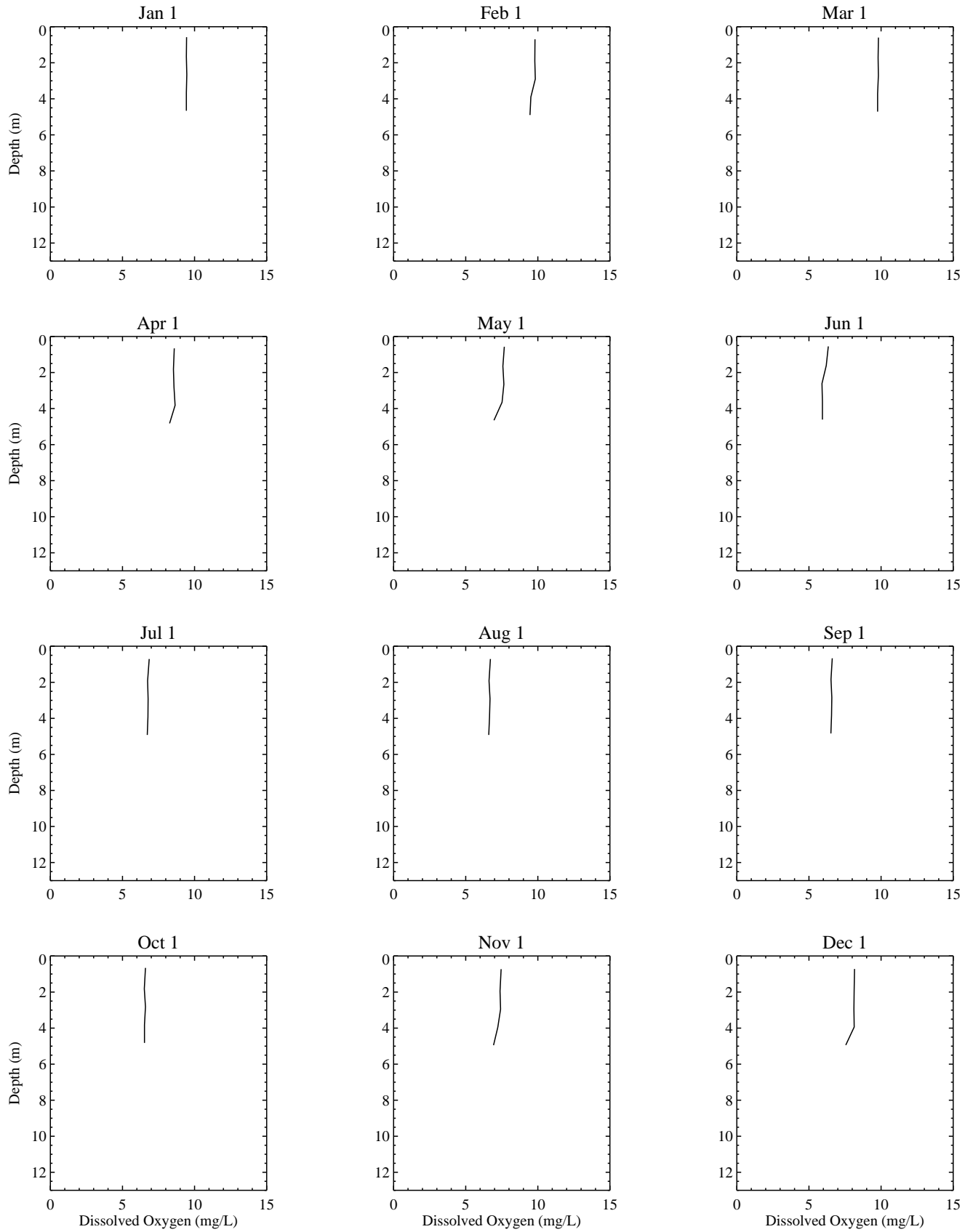




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*



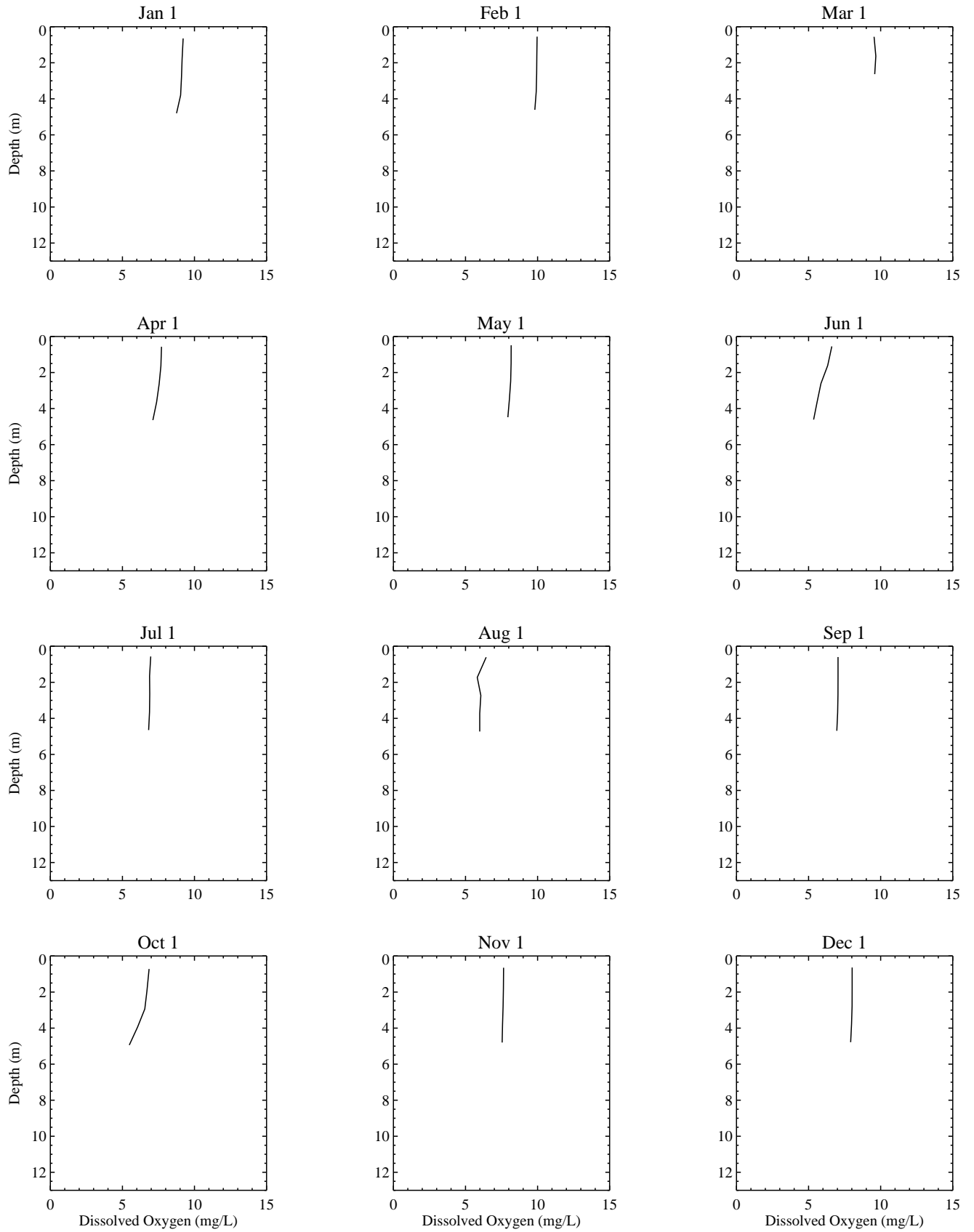


**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2003.**

*Profiles shown for dates with available data else model results for first day of month shown.*



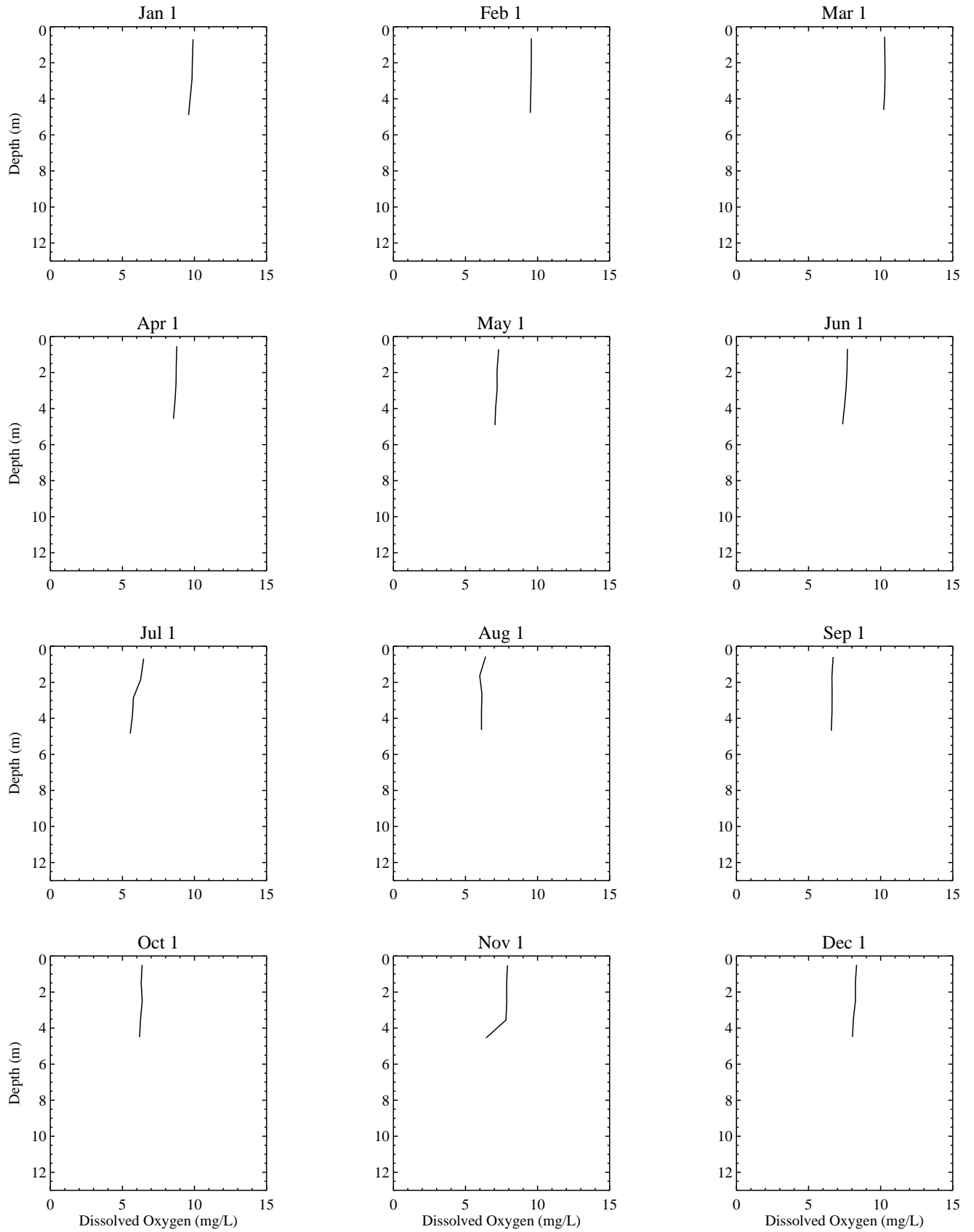




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2004.**

*Profiles shown for dates with available data else model results for first day of month shown.*

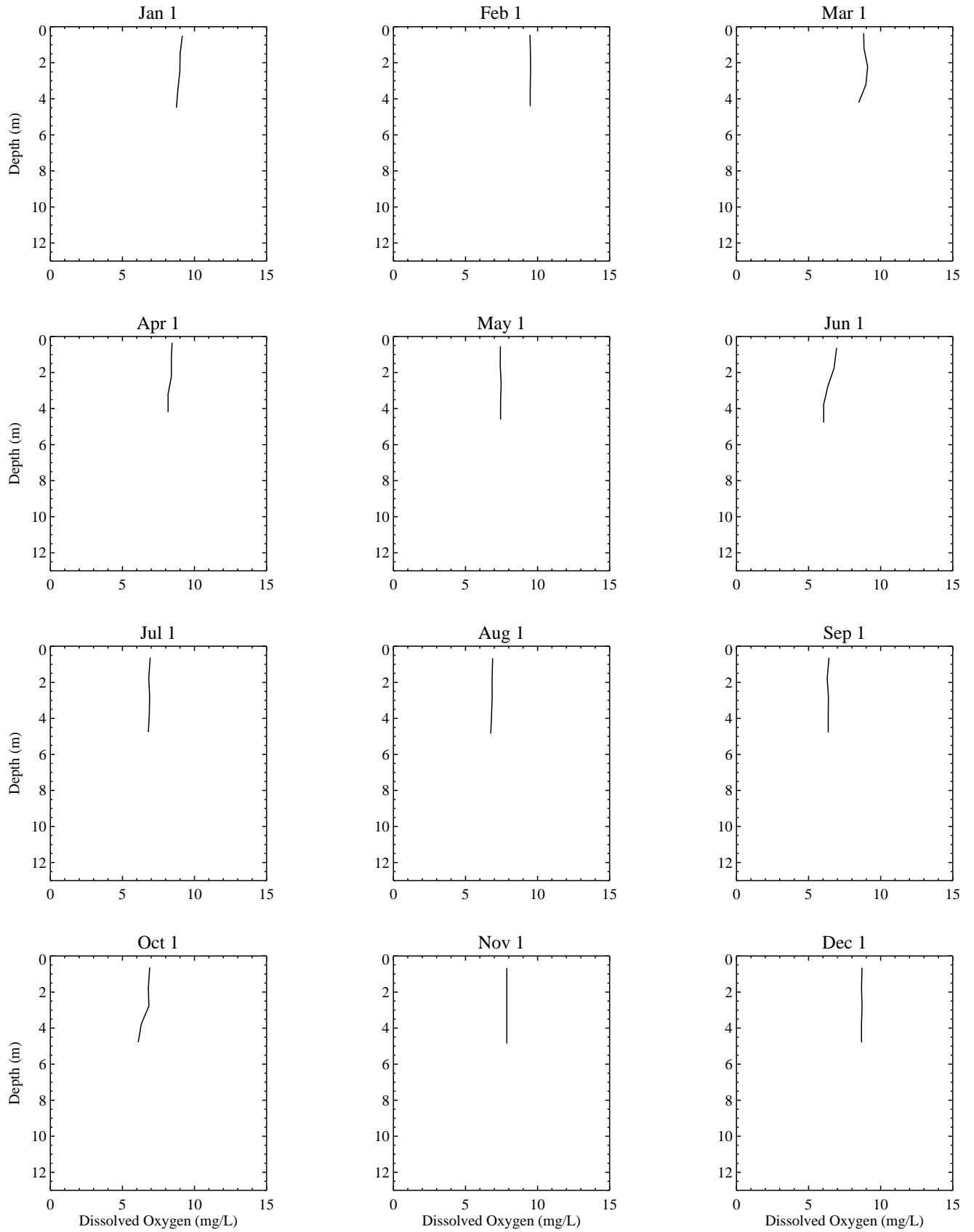




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2005.**

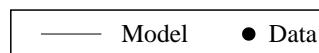
*Profiles shown for dates with available data else model results for first day of month shown.*

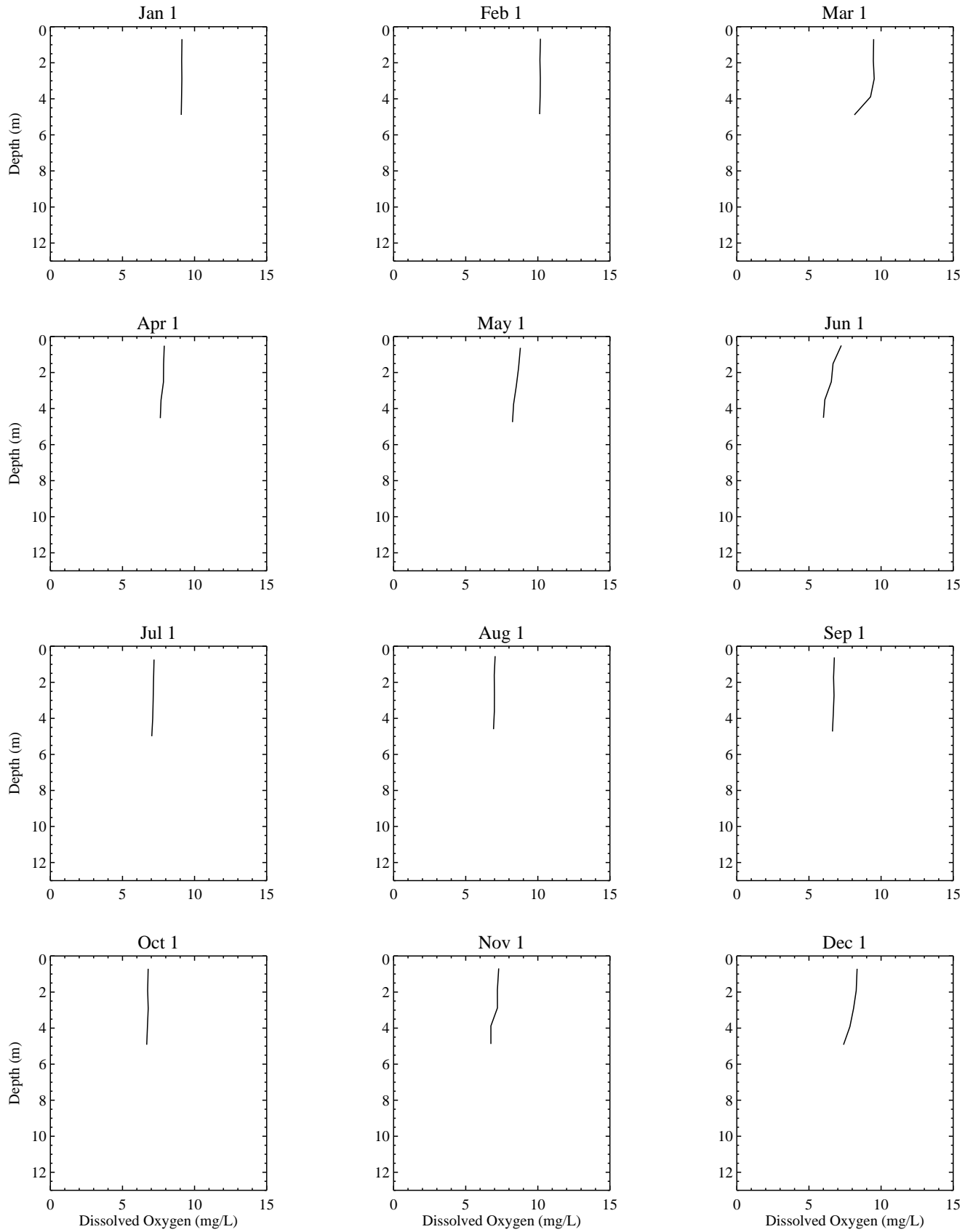




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2006.**

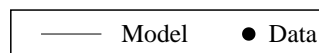
*Profiles shown for dates with available data else model results for first day of month shown.*

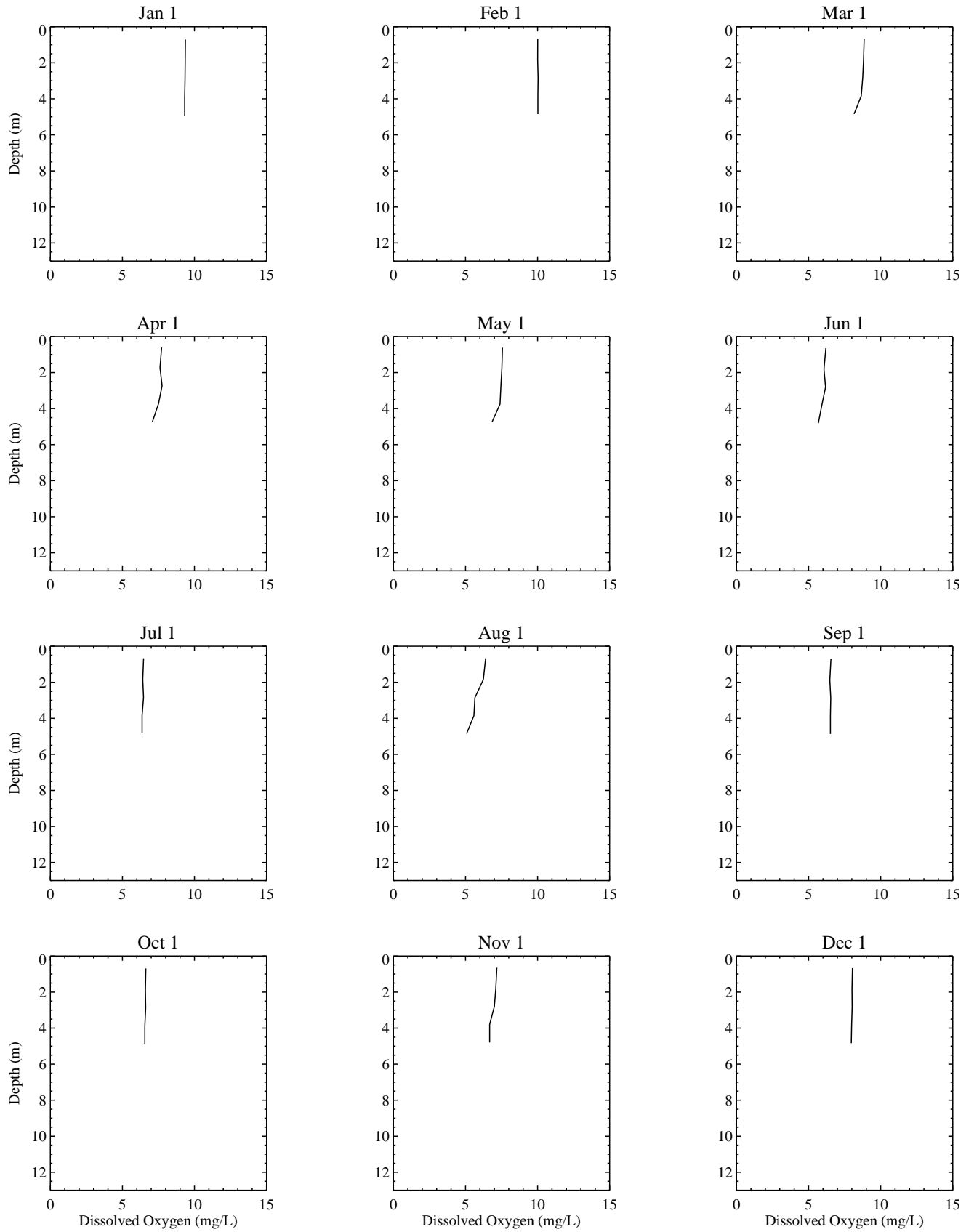




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*

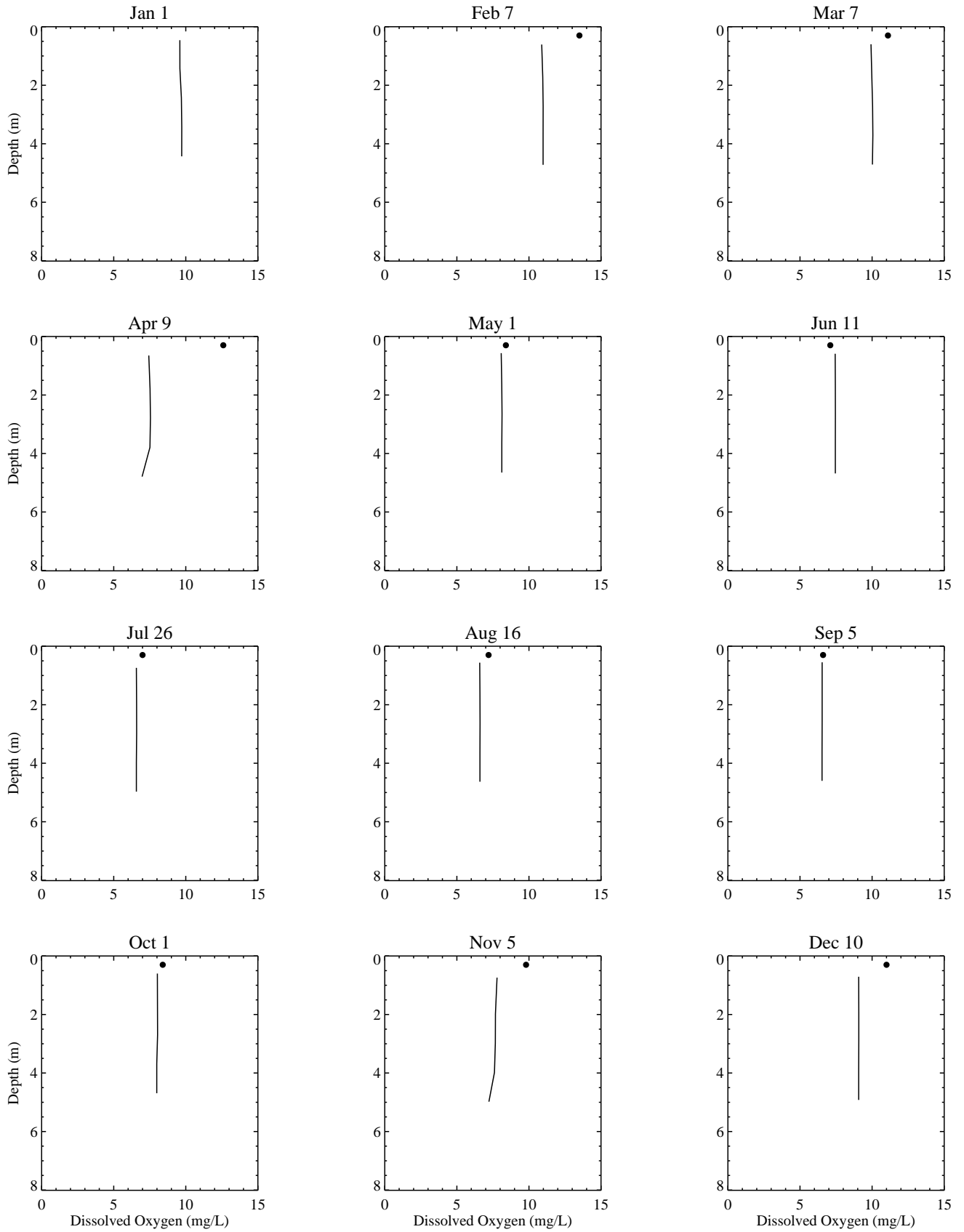




**Figure B-41. Vertical profiles of model versus data for Lake Marble Falls at Hefner Ranch (Segment 11) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

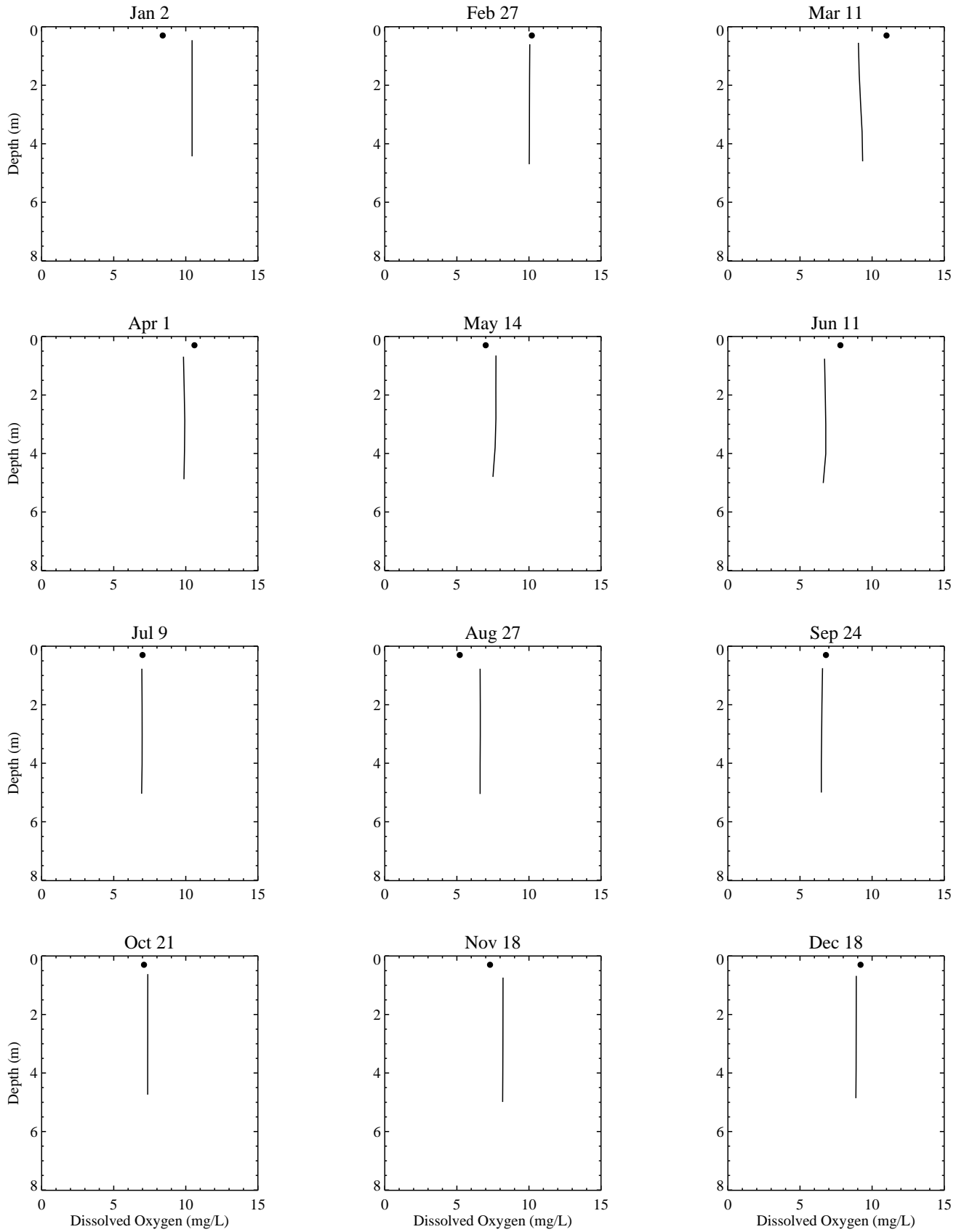




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1984.**

*Profiles shown for dates with available data else model results for first day of month shown.*

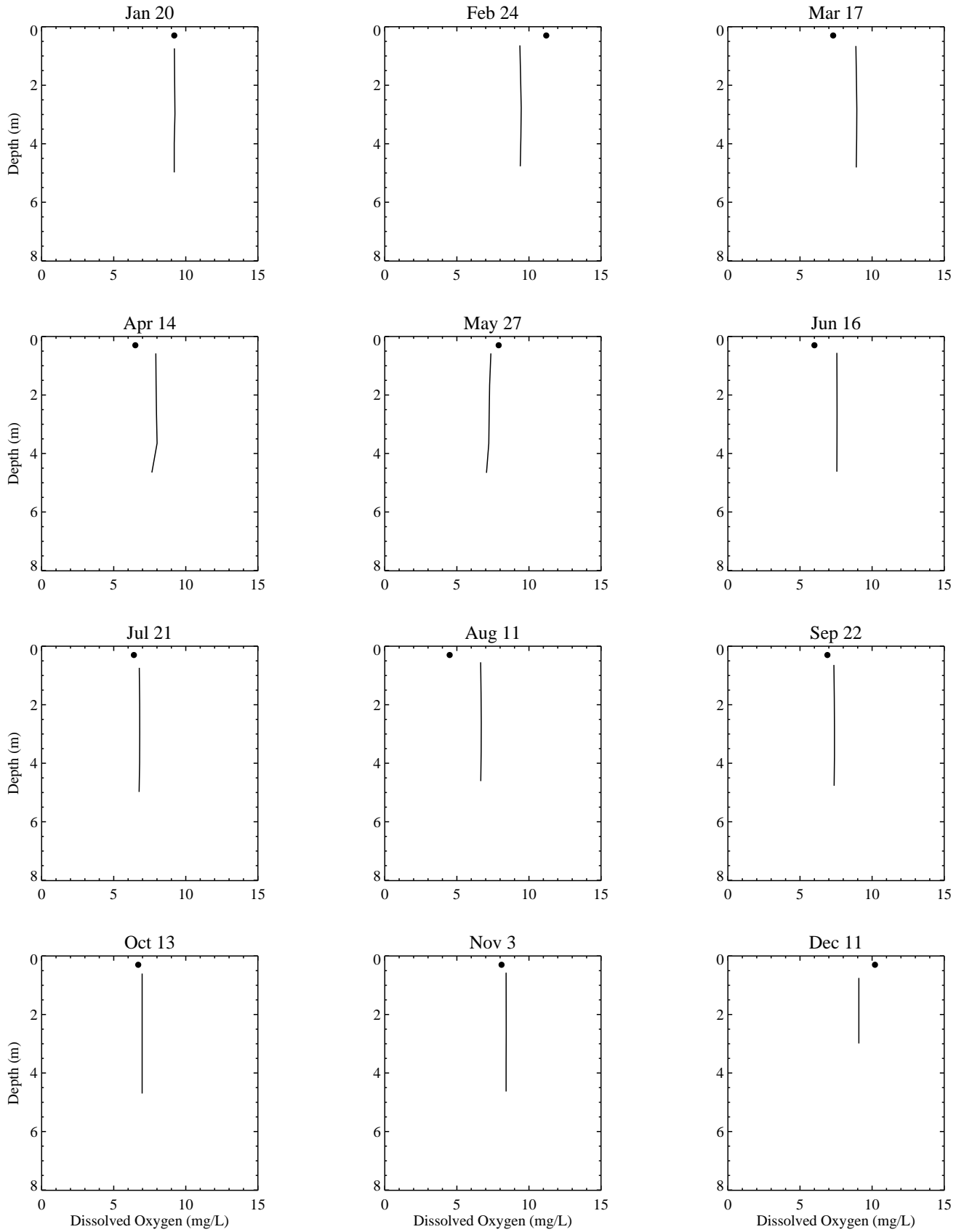




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1985.**

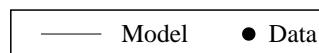
*Profiles shown for dates with available data else model results for first day of month shown.*



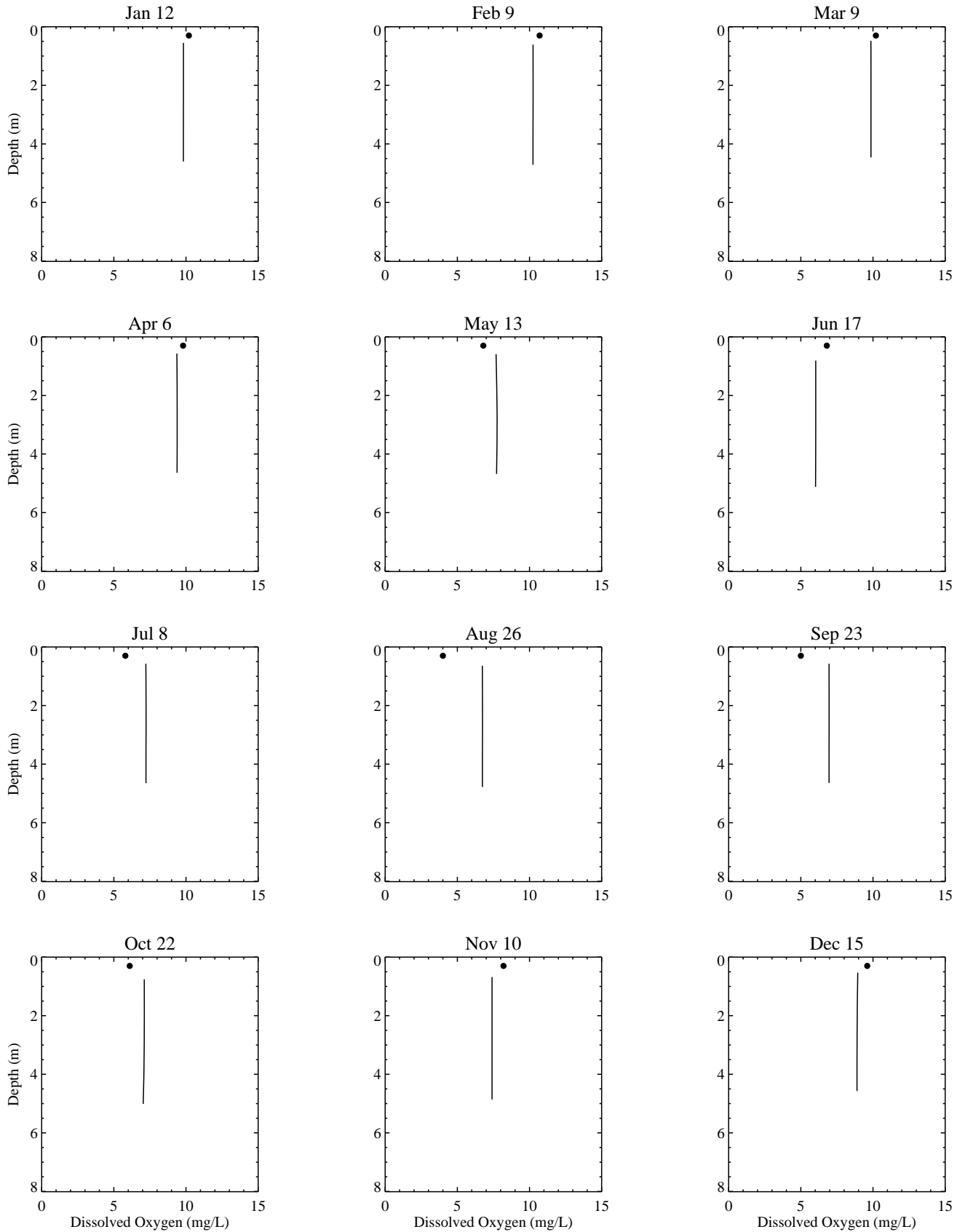


**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1986.**

*Profiles shown for dates with available data else model results for first day of month shown.*



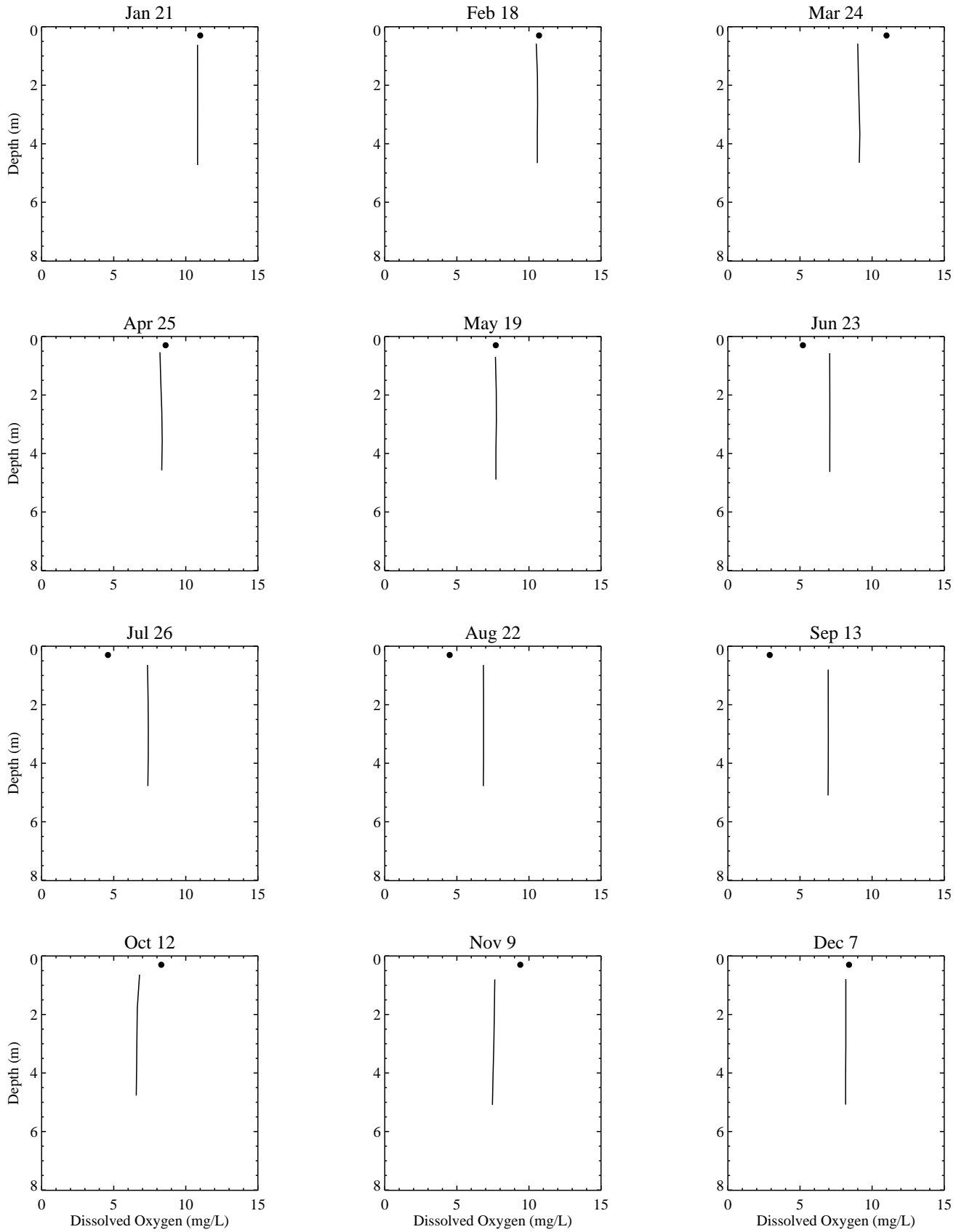




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1987.**

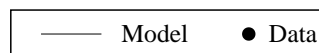
*Profiles shown for dates with available data else model results for first day of month shown.*

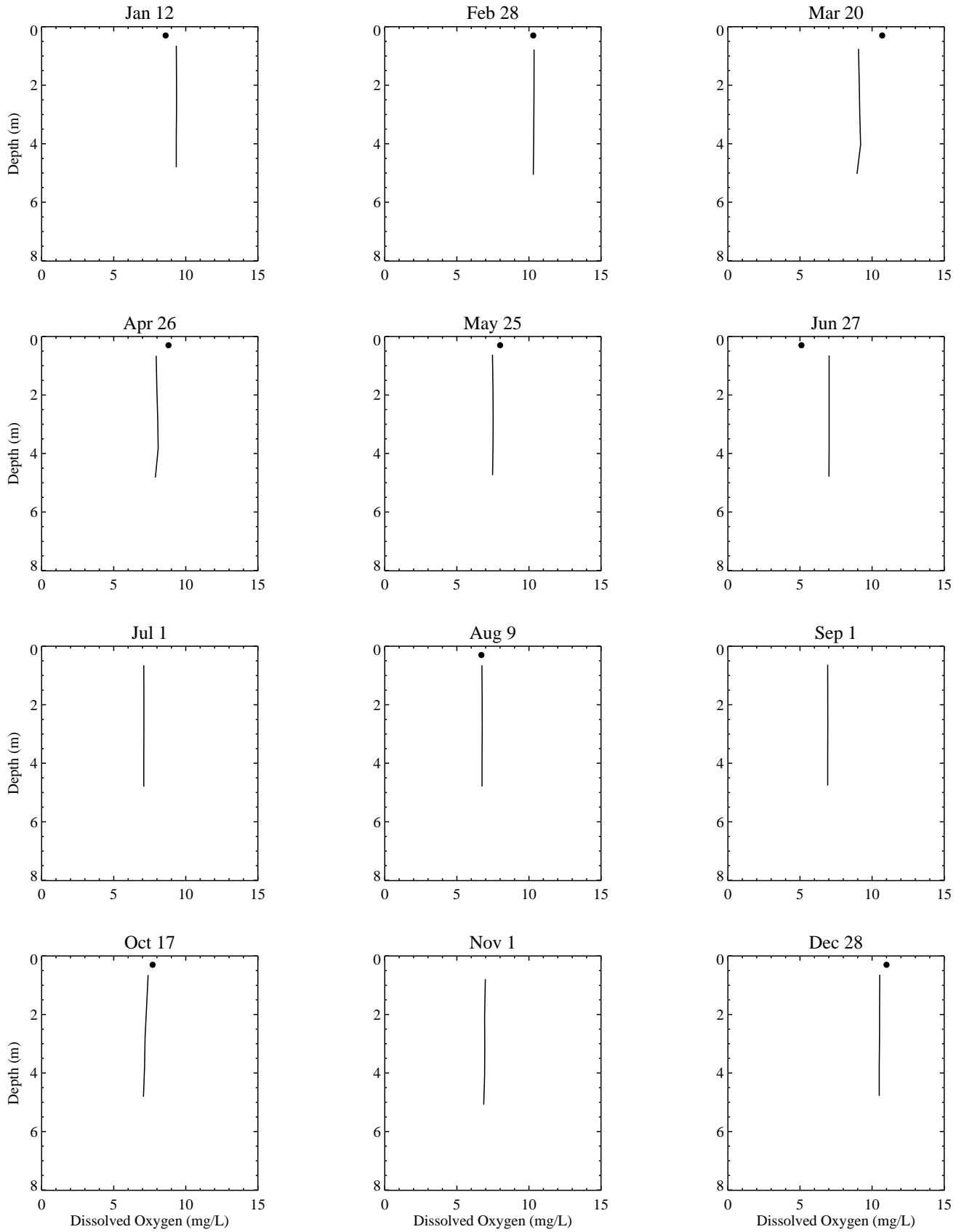




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1988.**

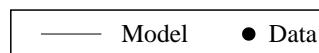
*Profiles shown for dates with available data else model results for first day of month shown.*

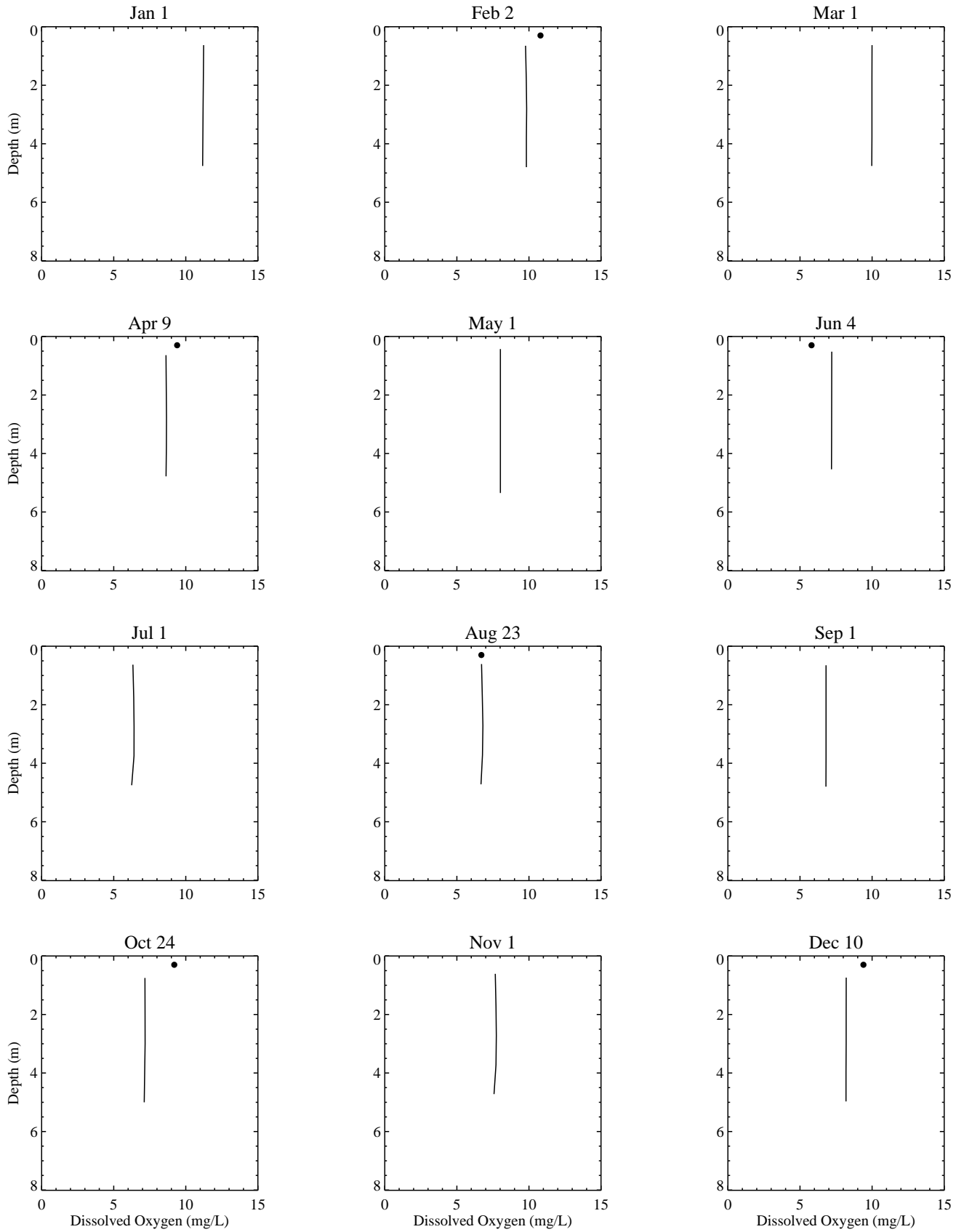




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1989.**

*Profiles shown for dates with available data else model results for first day of month shown.*

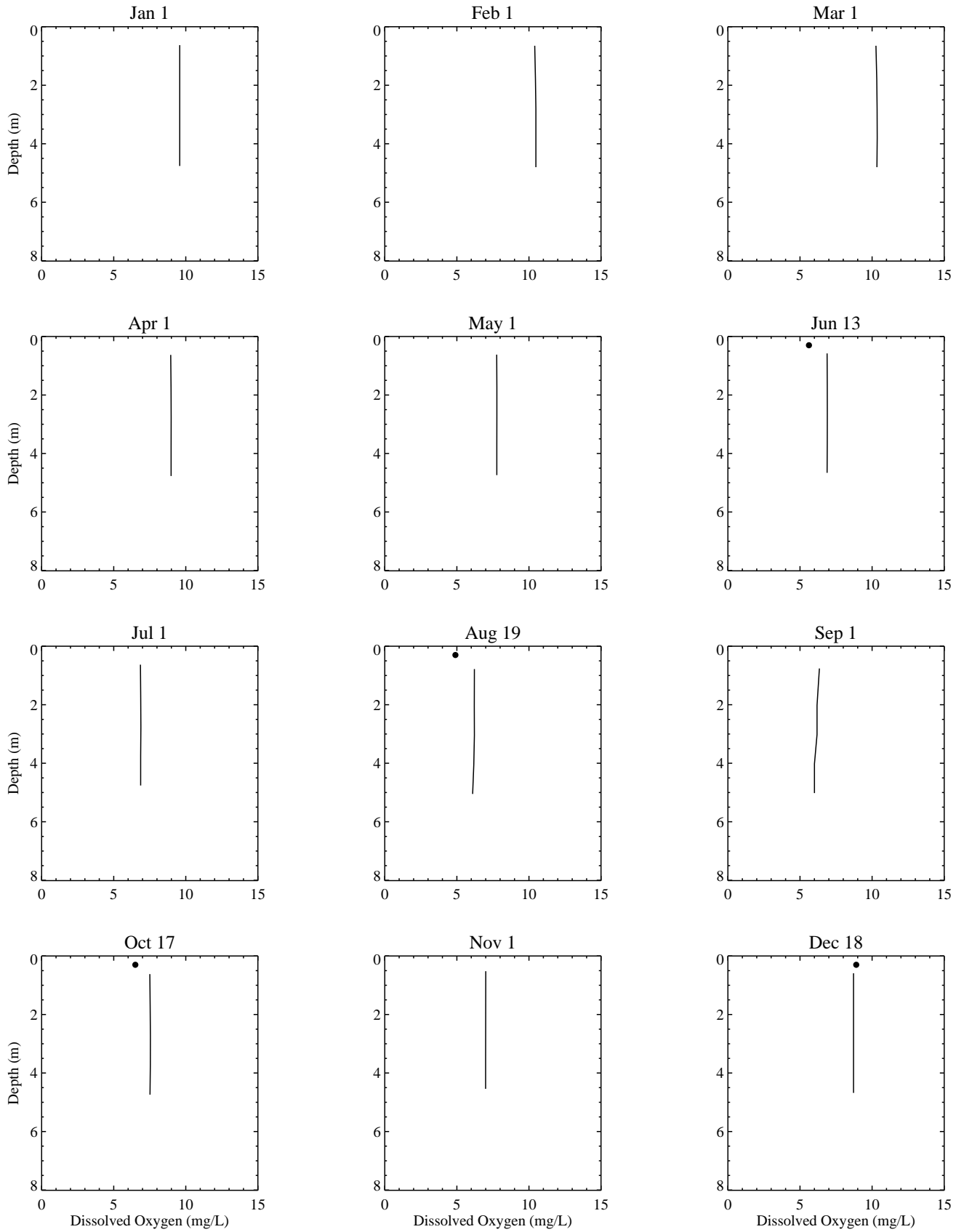




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1990.**

*Profiles shown for dates with available data else model results for first day of month shown.*

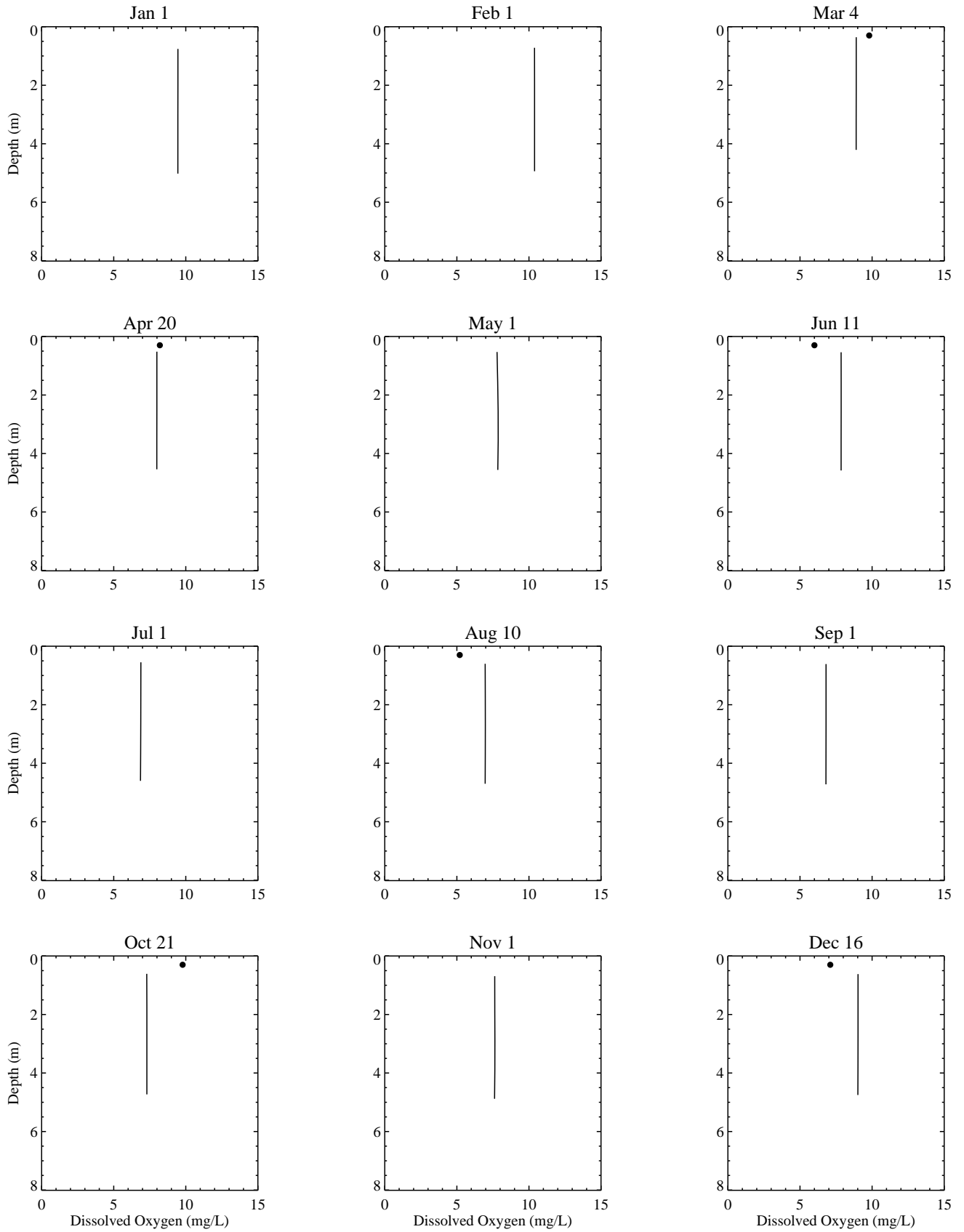




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1991.**

*Profiles shown for dates with available data else model results for first day of month shown.*

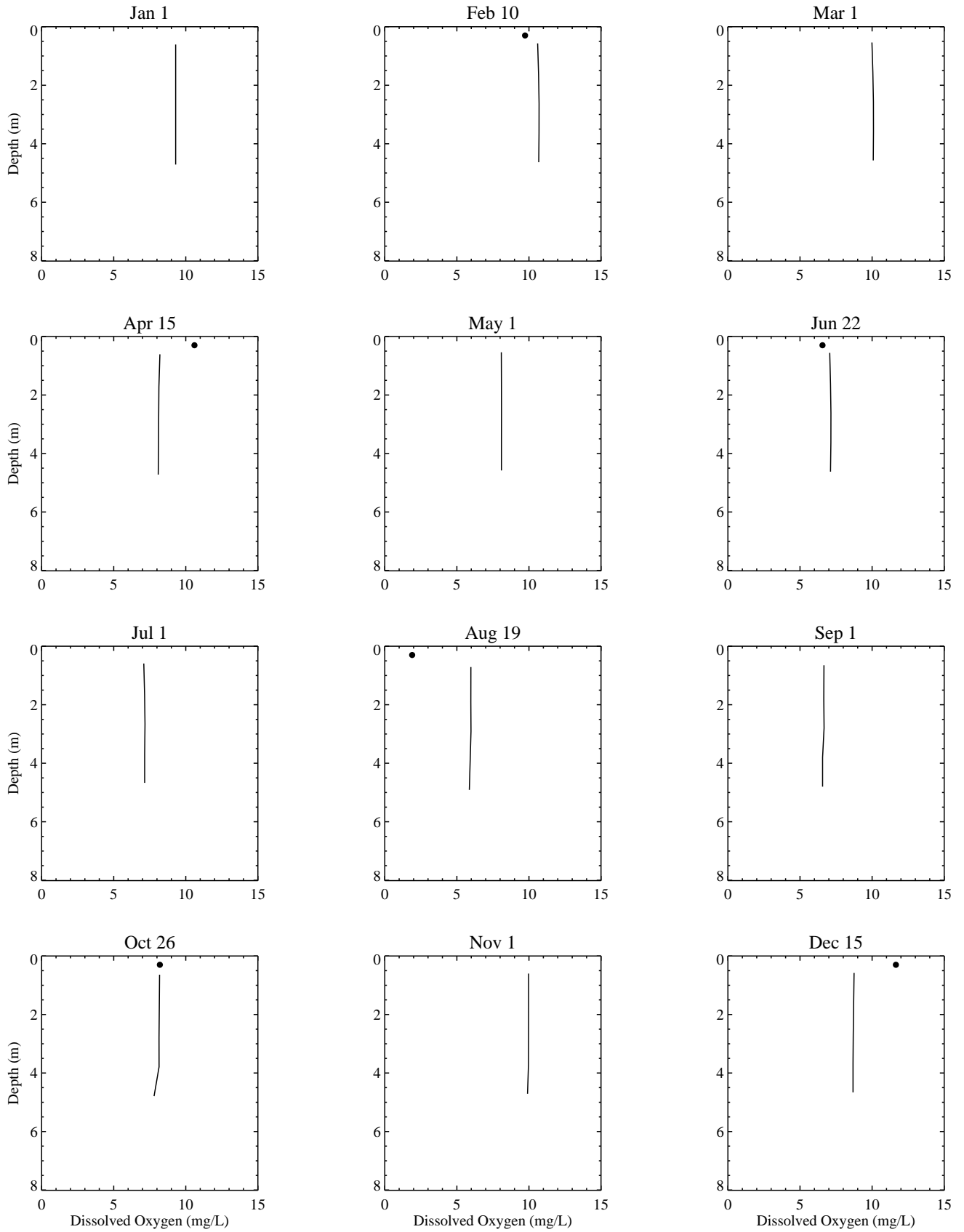




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1992.**

*Profiles shown for dates with available data else model results for first day of month shown.*

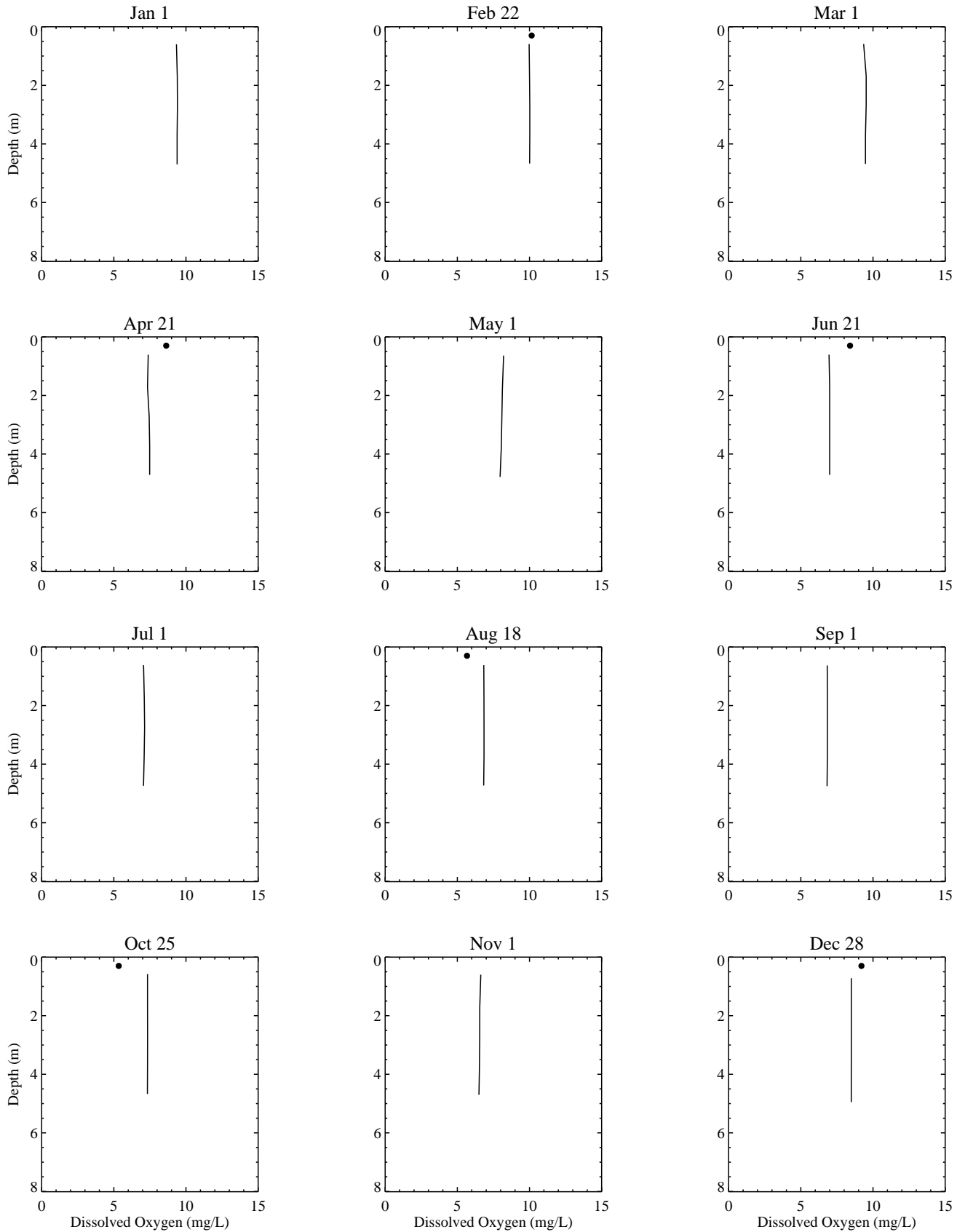




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1993.**

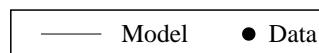
*Profiles shown for dates with available data else model results for first day of month shown.*



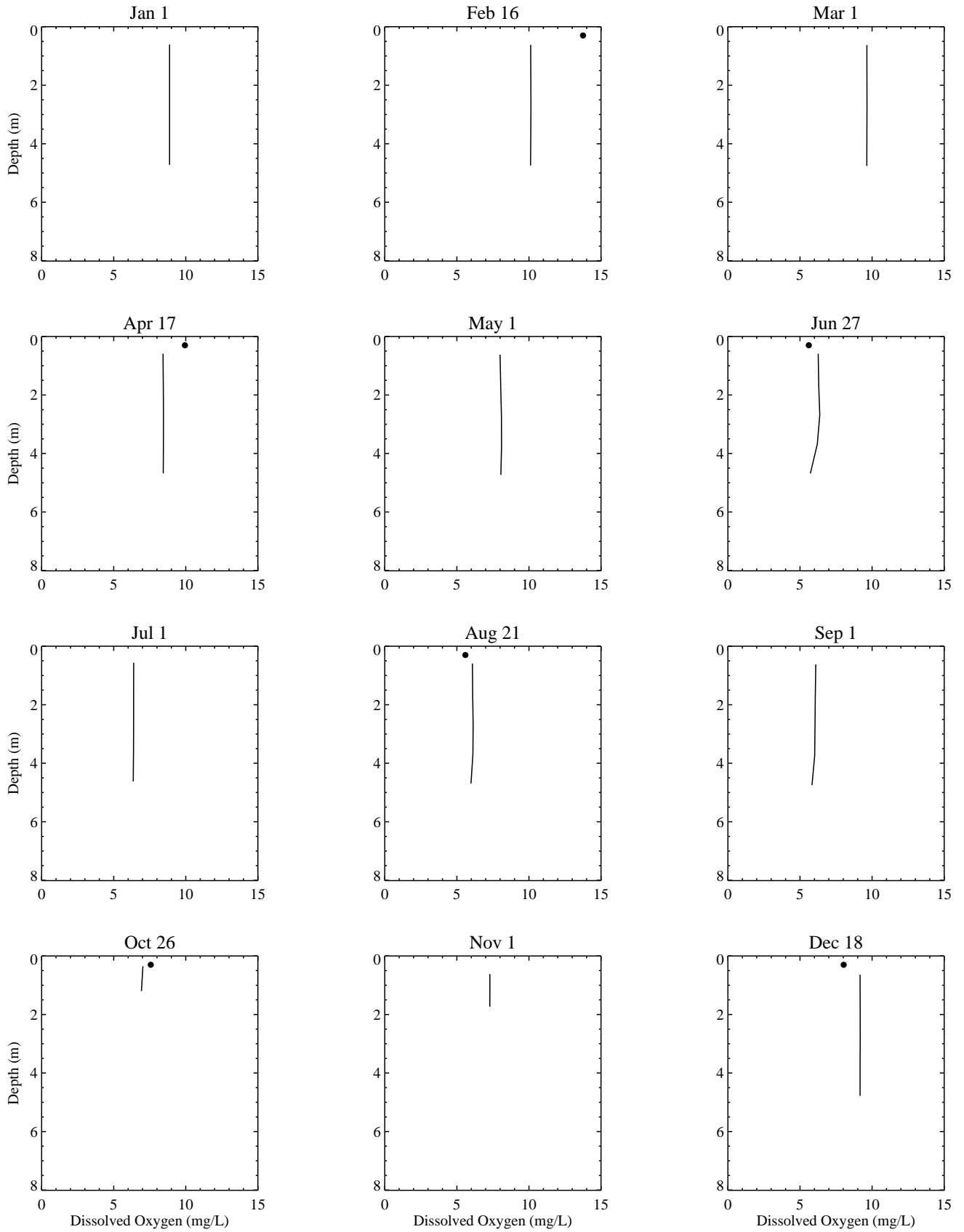


**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1994.**

*Profiles shown for dates with available data else model results for first day of month shown.*

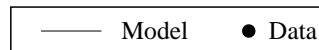


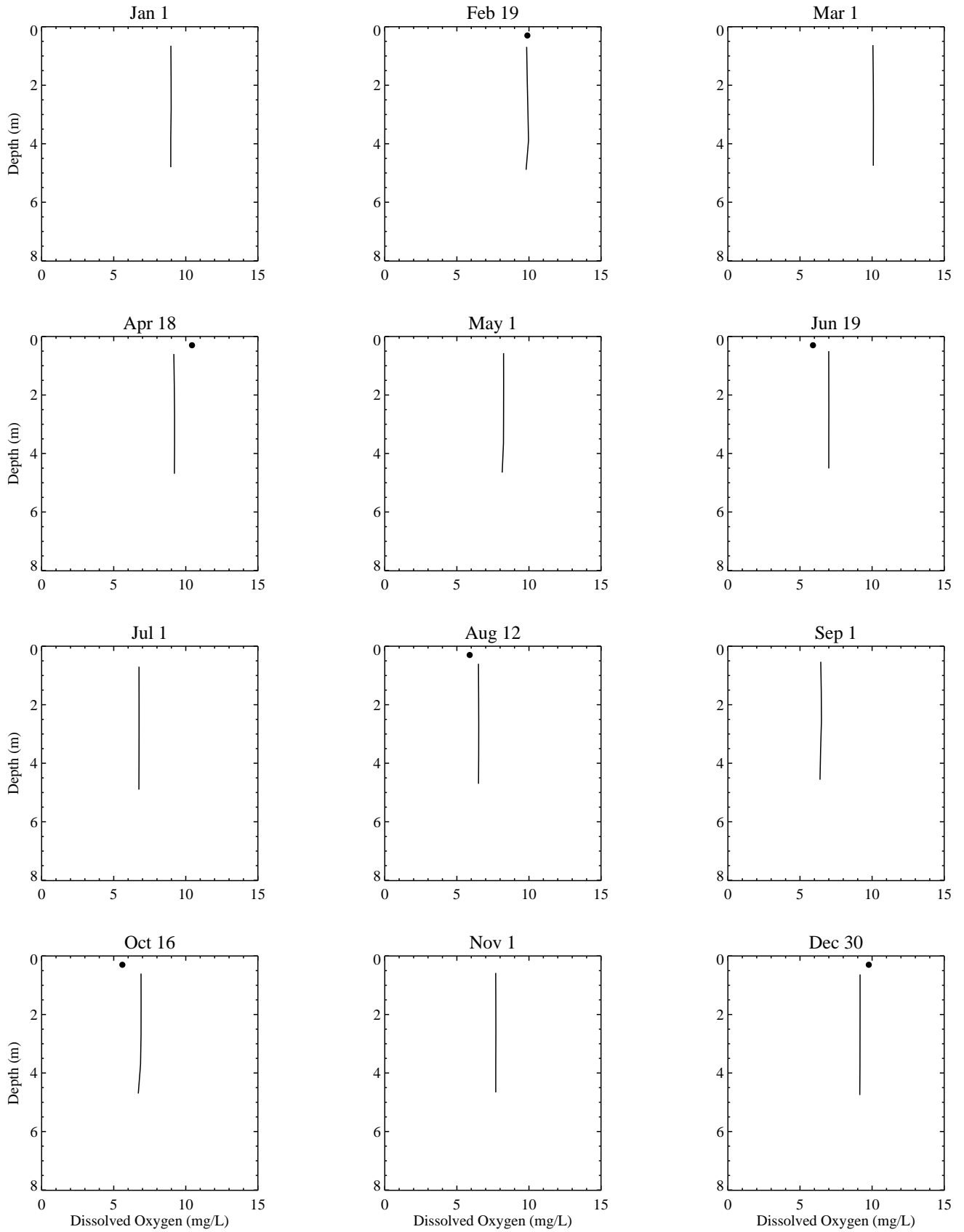




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1995.**

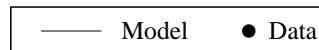
*Profiles shown for dates with available data else model results for first day of month shown.*

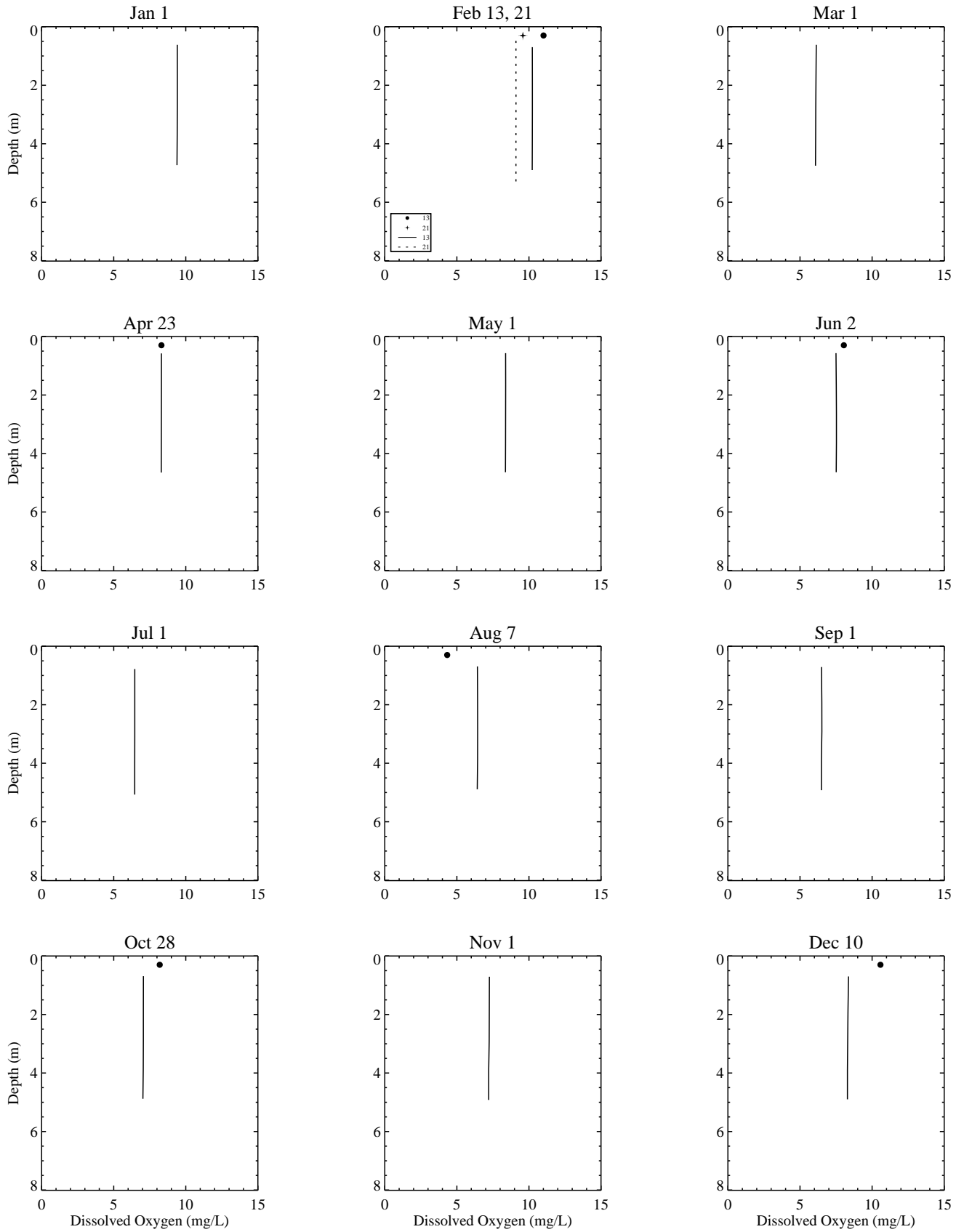




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1996.**

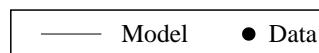
*Profiles shown for dates with available data else model results for first day of month shown.*

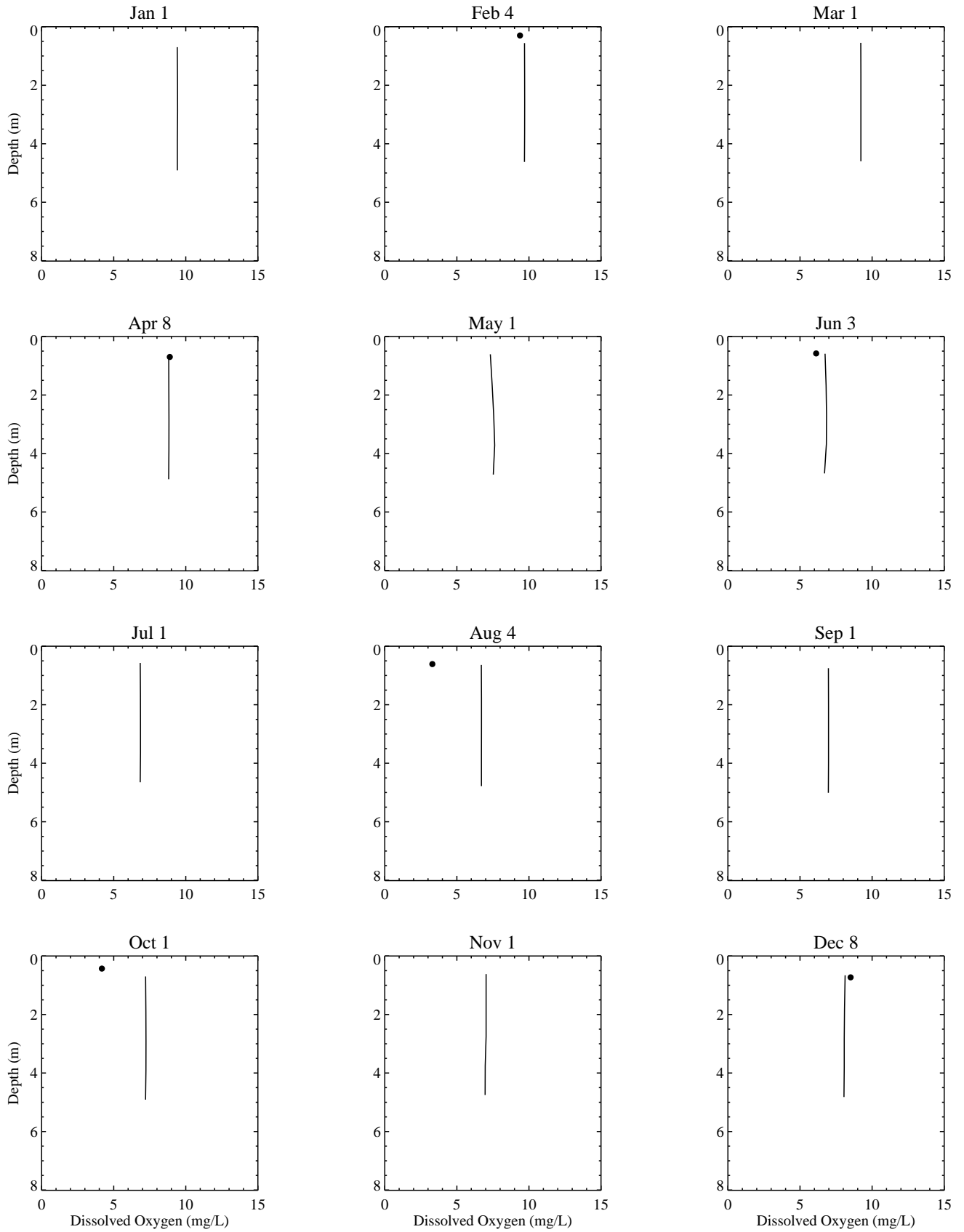




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1997.**

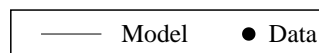
*Profiles shown for dates with available data else model results for first day of month shown.*

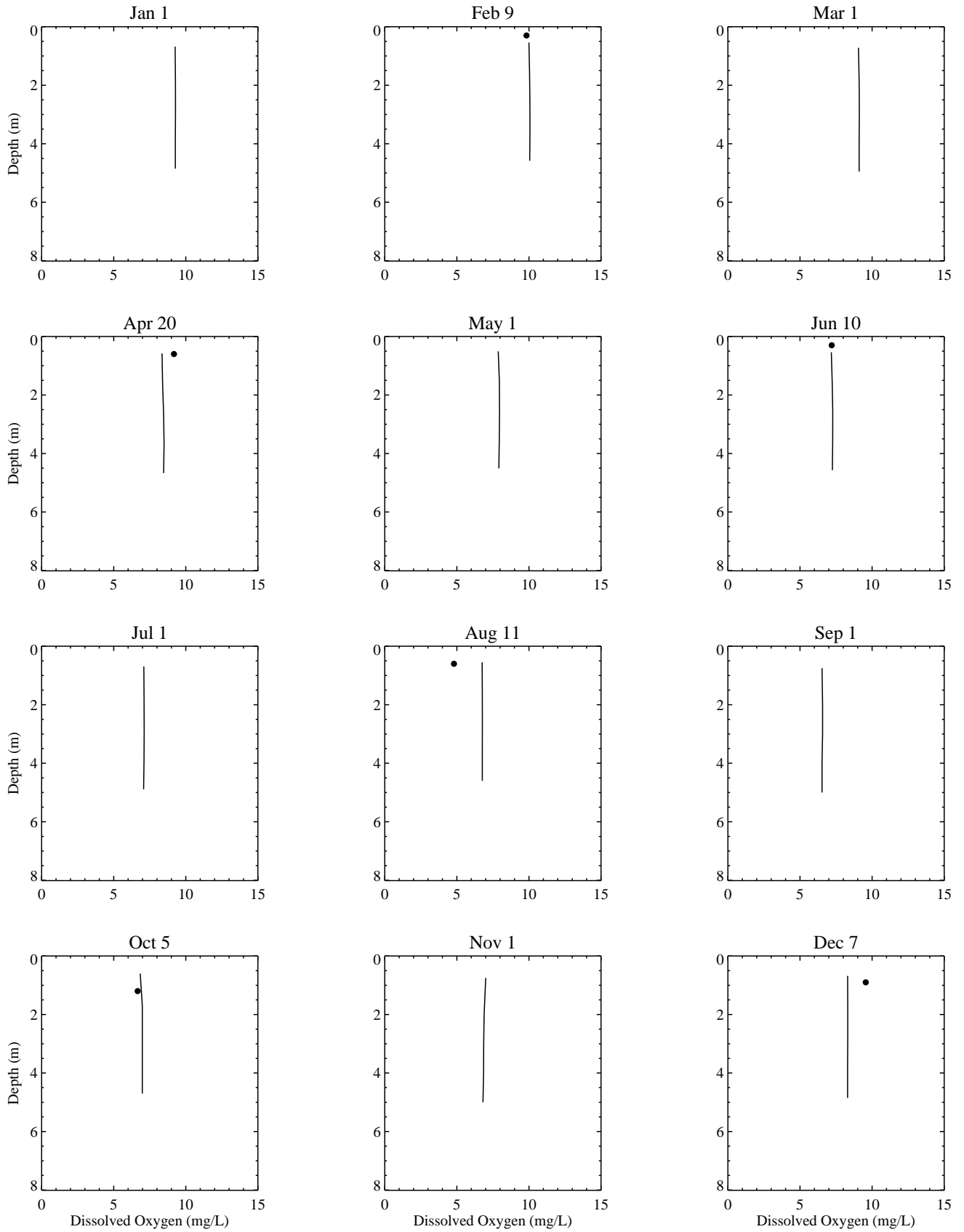




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1998.**

*Profiles shown for dates with available data else model results for first day of month shown.*

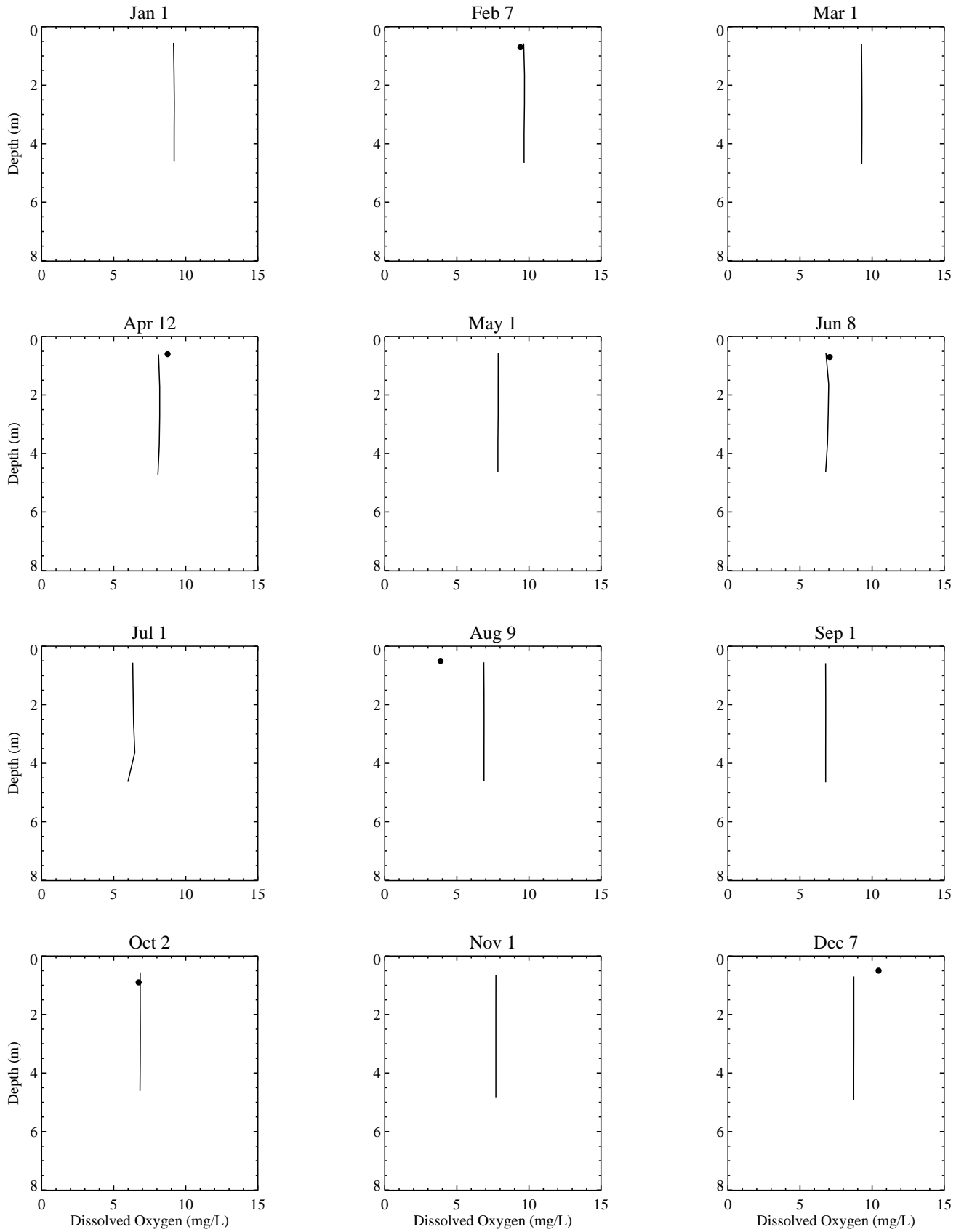




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 1999.**

*Profiles shown for dates with available data else model results for first day of month shown.*

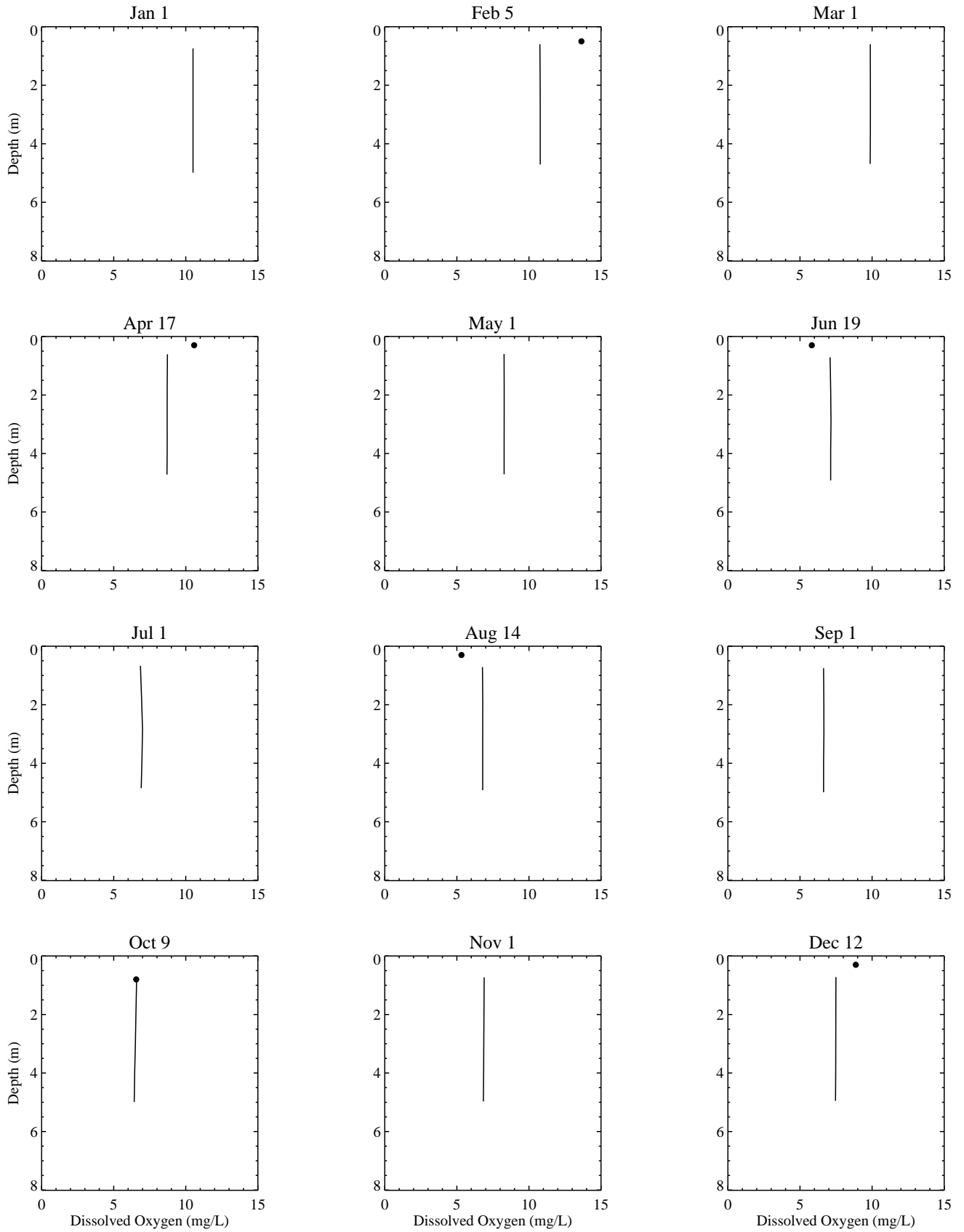




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2000.**

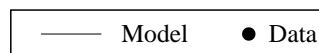
*Profiles shown for dates with available data else model results for first day of month shown.*

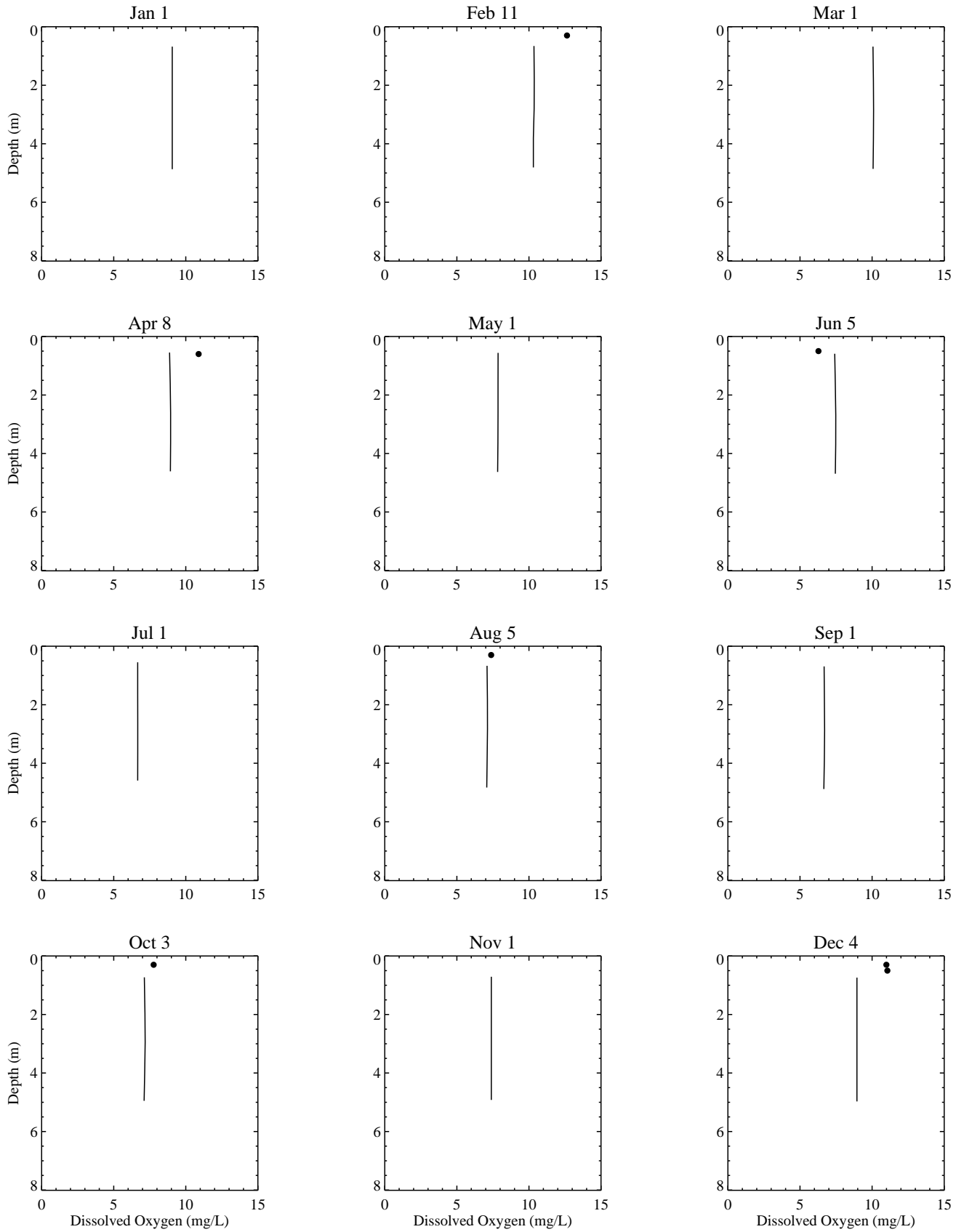




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2001.**

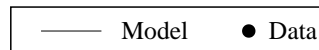
*Profiles shown for dates with available data else model results for first day of month shown.*



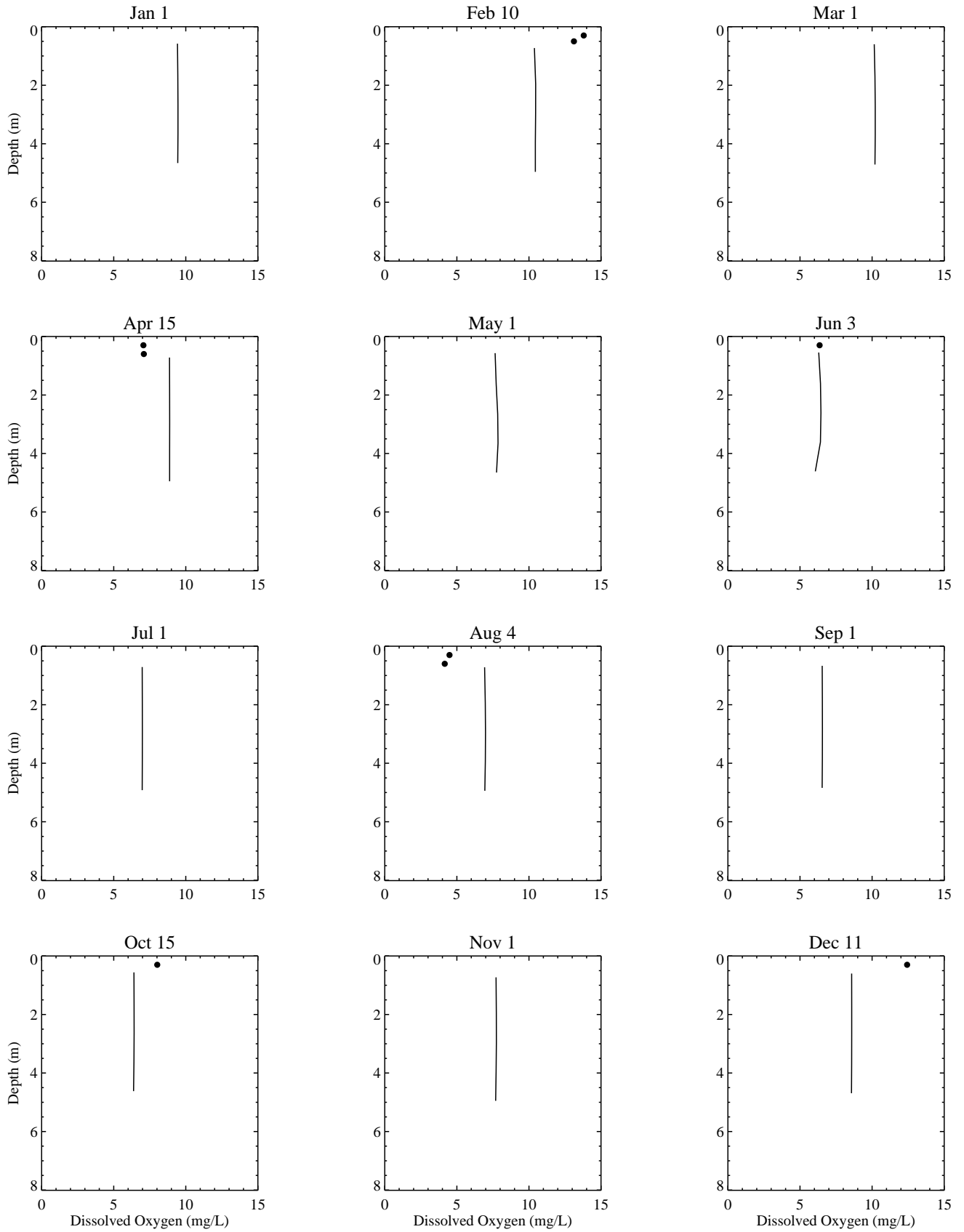


**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2002.**

*Profiles shown for dates with available data else model results for first day of month shown.*

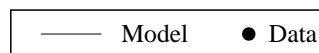


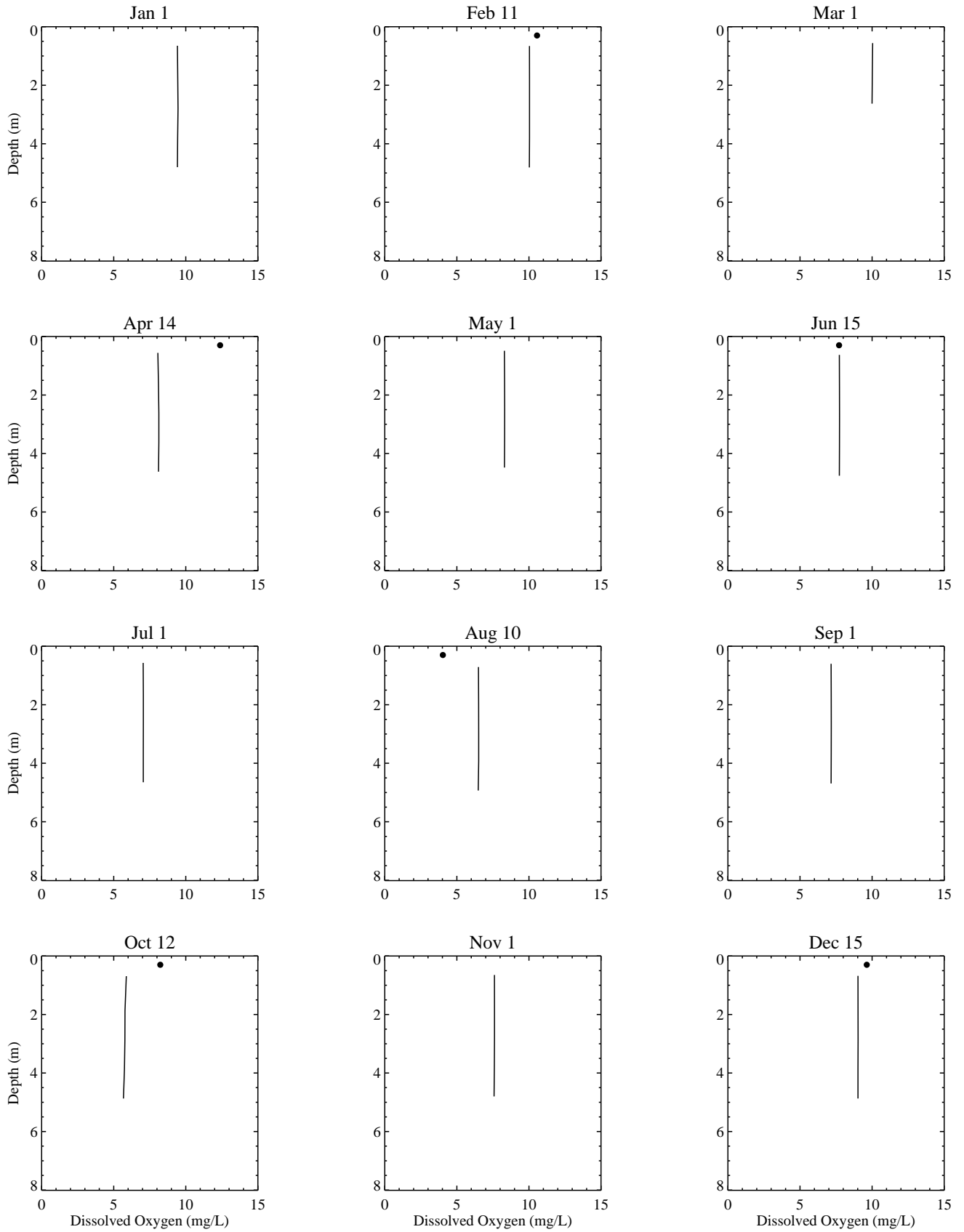




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2003.**

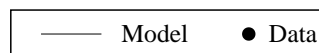
*Profiles shown for dates with available data else model results for first day of month shown.*

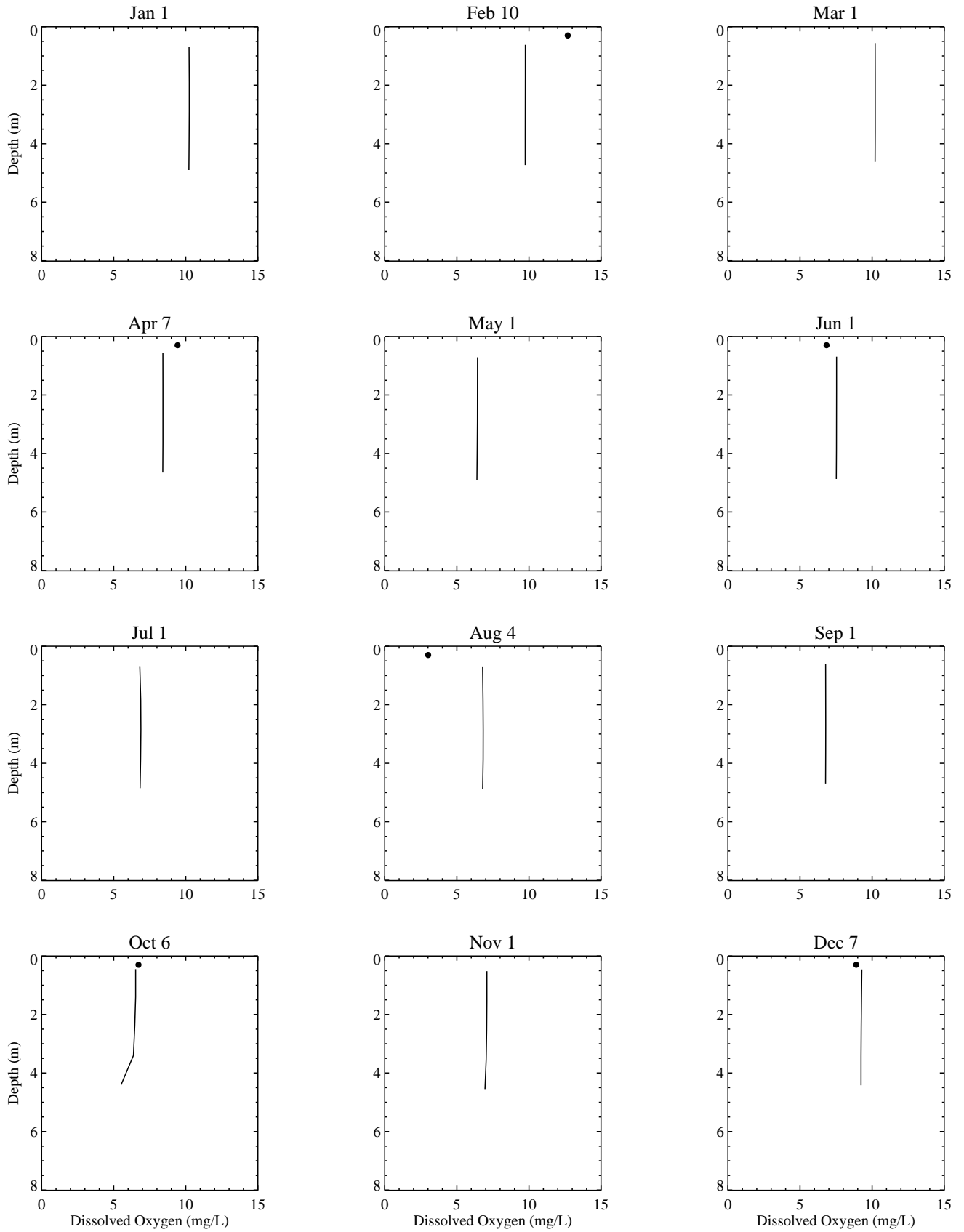




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2004.**

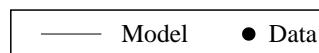
*Profiles shown for dates with available data else model results for first day of month shown.*

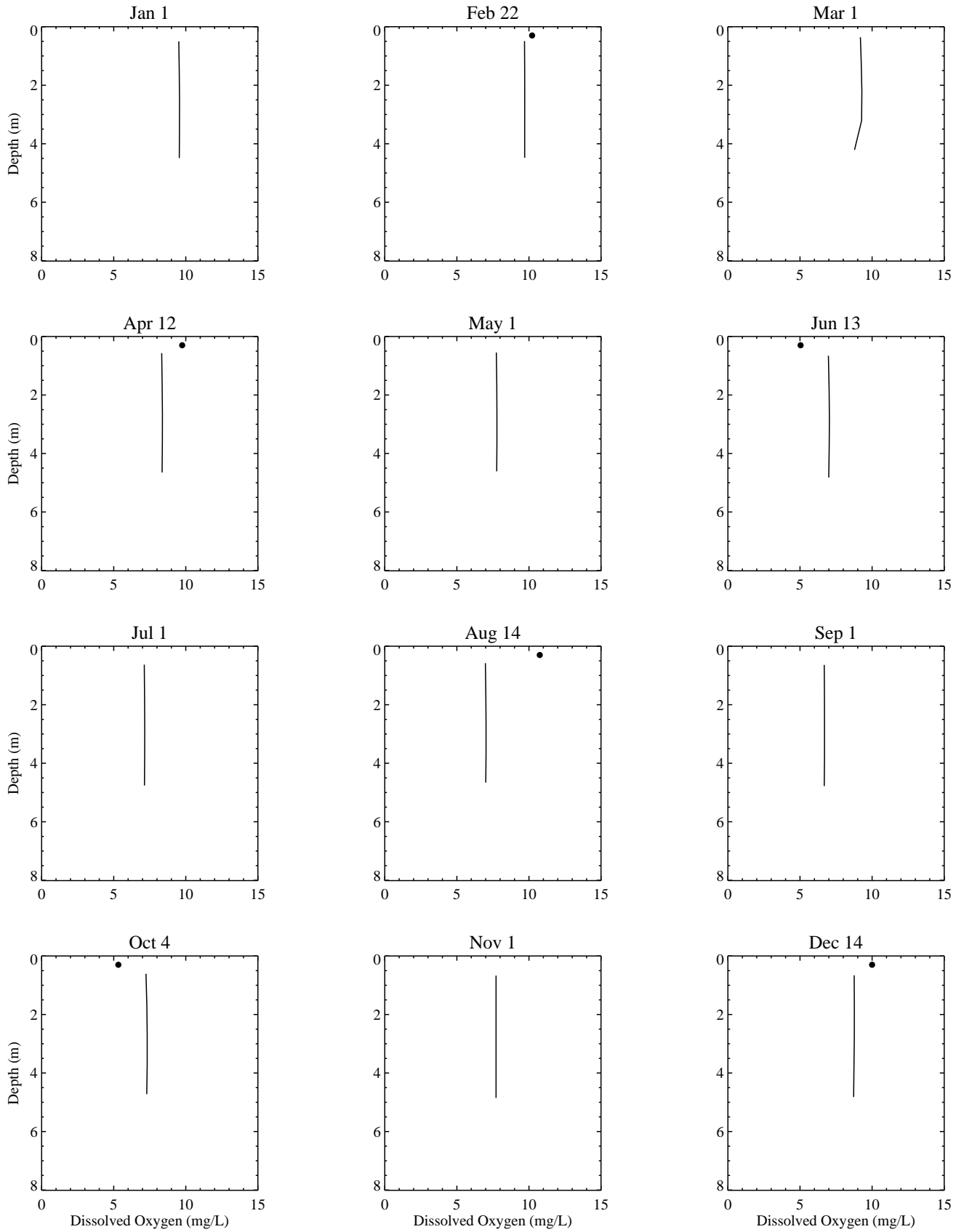




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2005.**

*Profiles shown for dates with available data else model results for first day of month shown.*

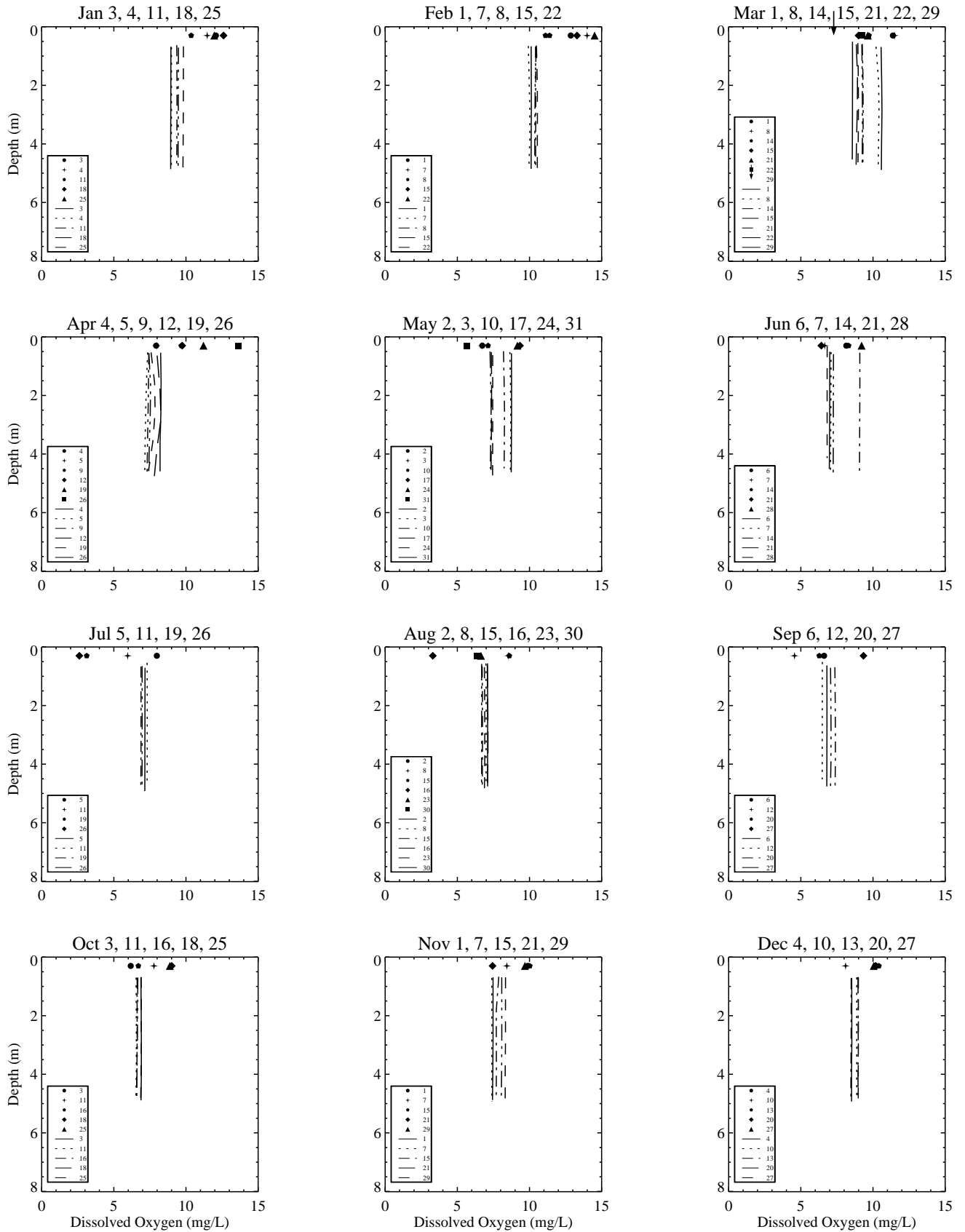




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2006.**

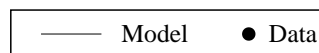
*Profiles shown for dates with available data else model results for first day of month shown.*

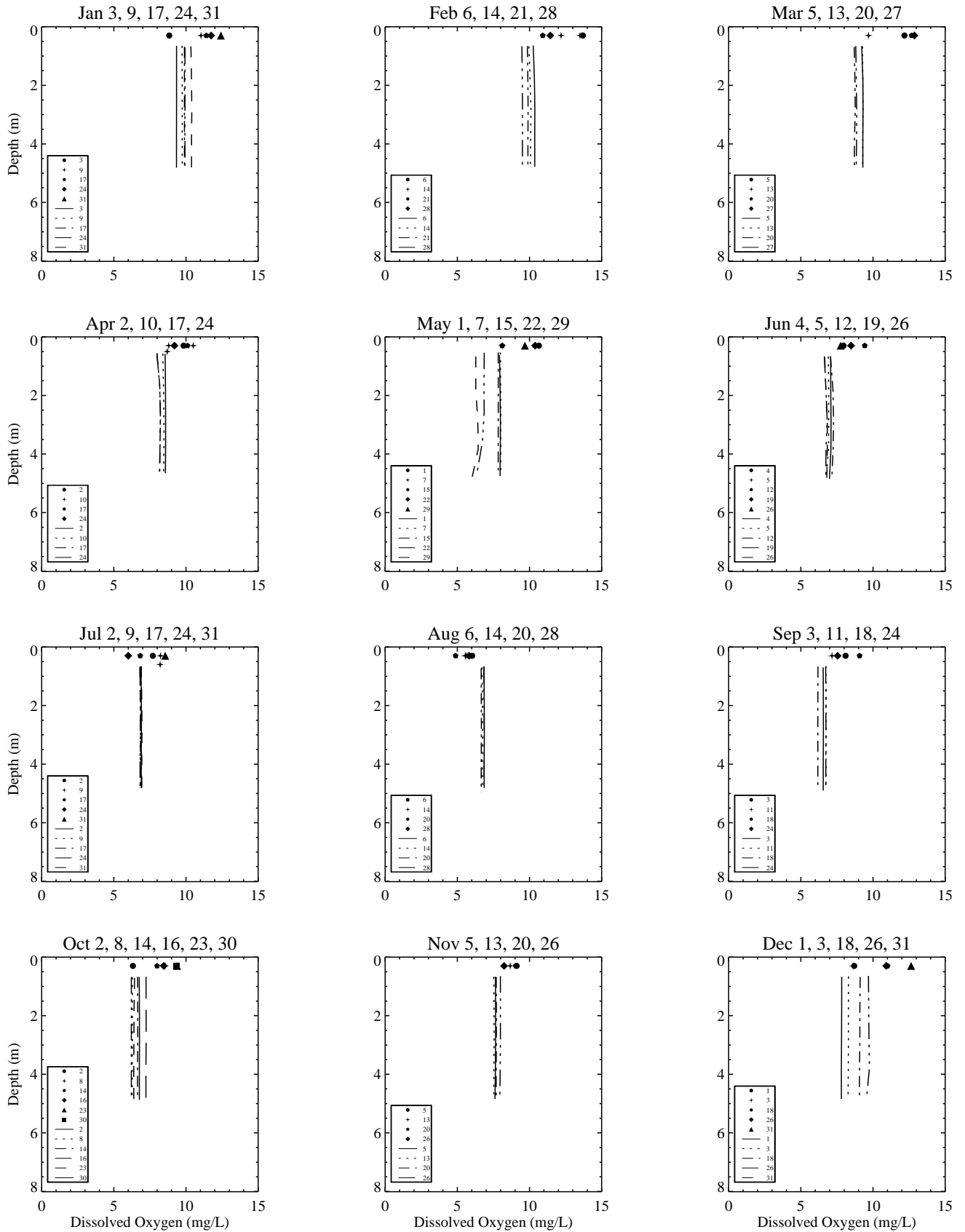




**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2007.**

*Profiles shown for dates with available data else model results for first day of month shown.*





**Figure B-42. Vertical profiles of model versus data for Lake Marble Falls at Headwaters (Segment 2) - Dissolved Oxygen - 2008.**

*Profiles shown for dates with available data else model results for first day of month shown.*

