

Satellite Pursuit: Marine Mammal Tracking Data

A marine mammal is tagged with a satellite-tracking device on March 22. The table shows the location data from the device received between March 22 and July 9. Plot the data on the map on the Tracking Data Map handout. Label each point with the appropriate date. After all the points have been plotted, show the animal's movement by drawing a line connecting the points.

Date	Latitude (degrees)	Longitude (degrees)
22-Mar	34.00 N	120.00 W
25-Mar	45.50 N	130.00 W
1-Apr	51.00 N	136.75 W
5-Apr	55.50 N	142.75 W
10-Apr	57.00 N	147.50 W
15-Apr	55.50 N	152.50 W
20-Apr	53.75 N	160.50 W
25-Apr	53.50 N	168.00 W
1-May	51.00 N	166.50 W
5-May	51.25 N	168.00 W
10-May	50.75 N	166.50 W
15-May	51.00 N	167.25 W
20-May	50.75 N	166.75 W
25-May	50.75 N	165.75 W
1-Jun	51.00 N	164.50 W
5-Jun	52.25 N	157.75 W
10-Jun	49.00 N	149.50 W
15-Jun	46.00 N	143.50 W
20-Jun	43.00 N	139.00 W
25-Jun	40.50 N	135.75 W
1-Jul	35.75 N	129.50 W
5-Jul	36.50 N	124.50 W
9-Jul	34.00 N	120.50 W