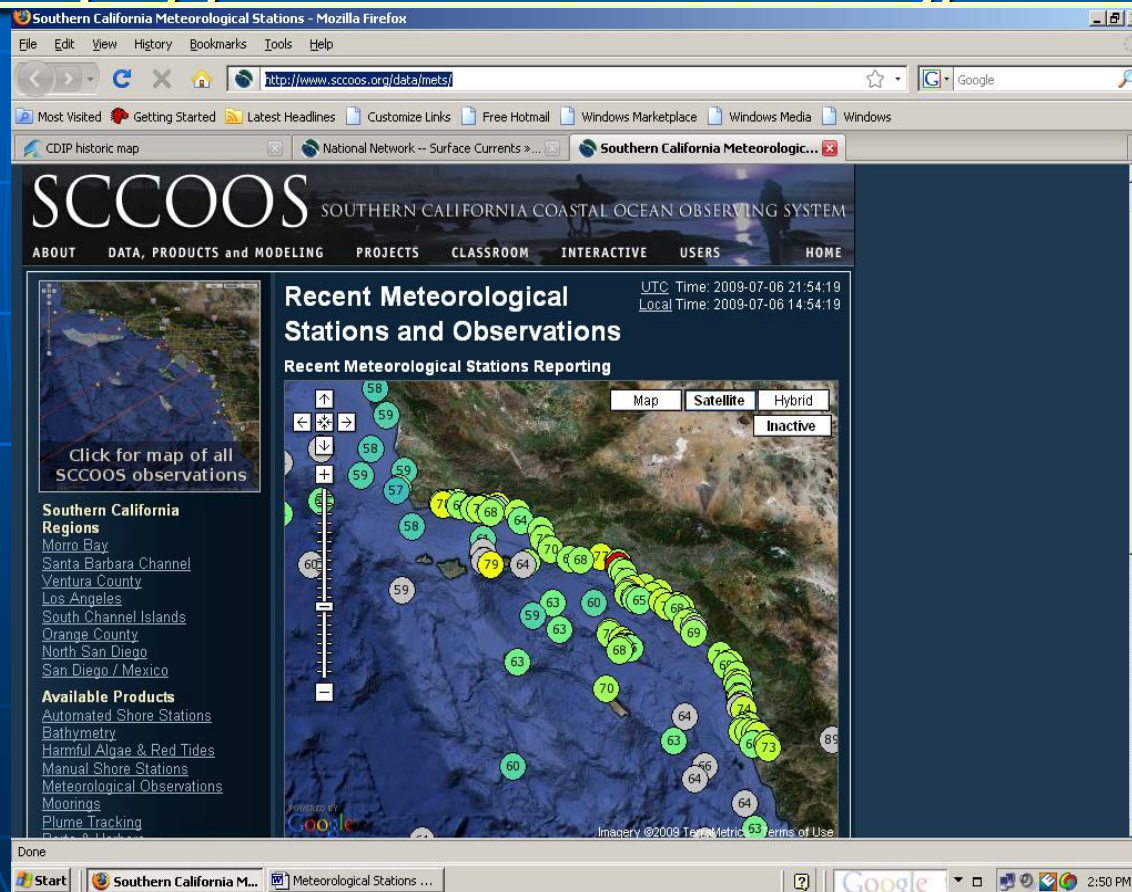# SCCOOS Website Training

Meteorological Stations

1. Go to the Recent Meteorological Stations and Observations webpage at http://www.sccoos.org/data/mets/

2. Scroll down the page and click on "View Full Page"

3. Click on "Map"

4. Zoom in to locate the station that is closest to Long Beach Harbor
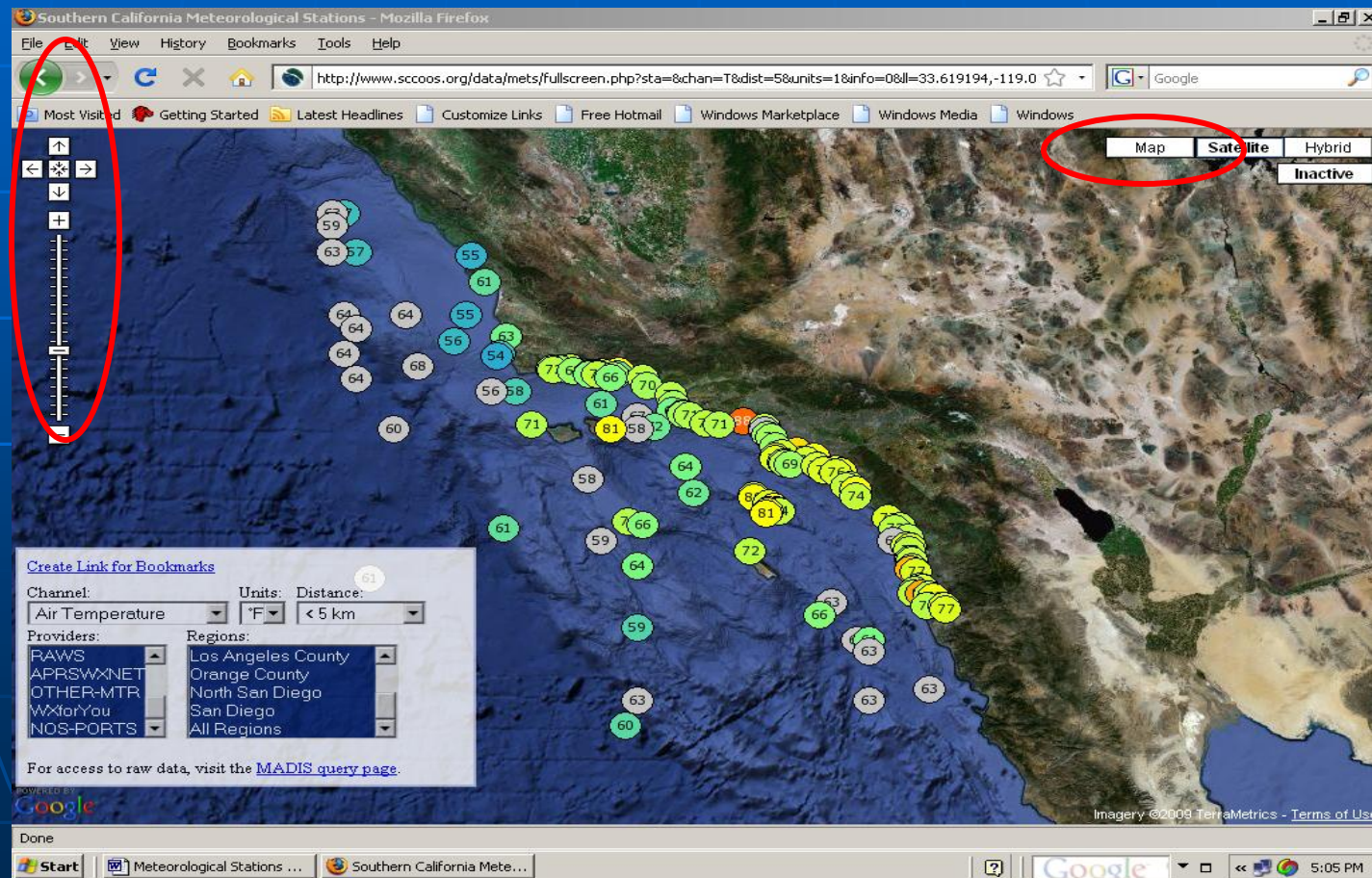
5. Click on the station closest to Long Beach Harbor
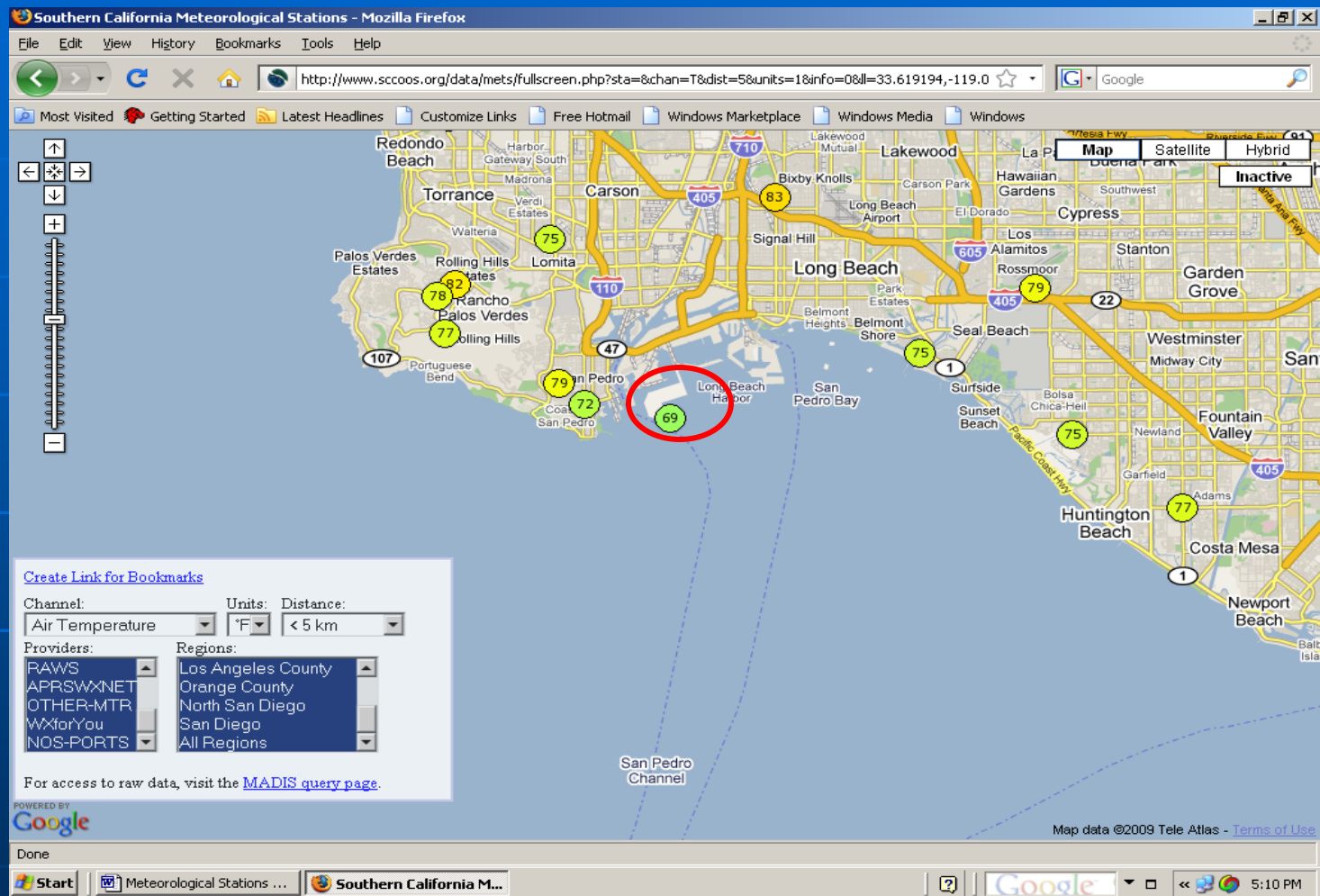
What are the coordinates of this station?

ANSWER:

33.71600 N

118.24600 W

7. Click on the Recent Observations tab

8. Record the most recent observations for the following measurements:

Air Temperature

Air Pressure
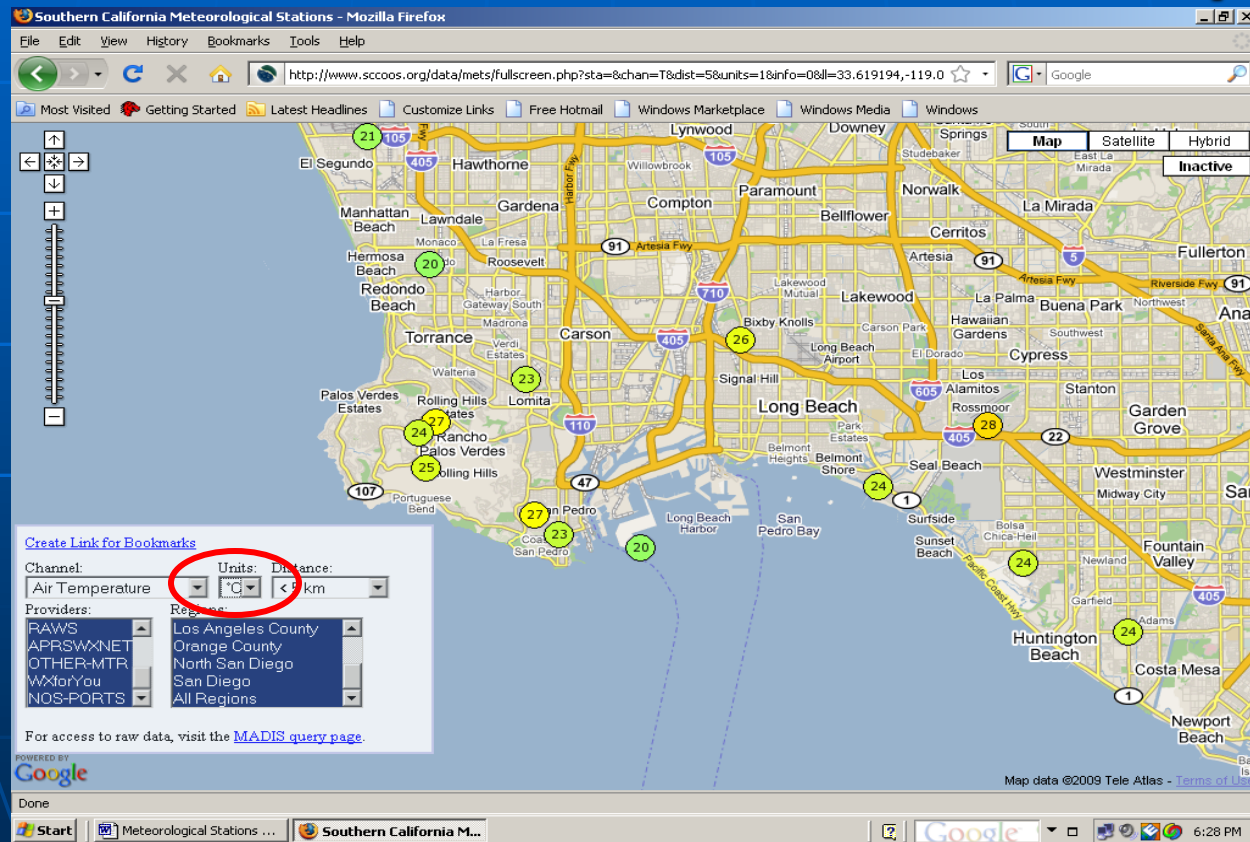
Wind Speed

Wind Direction

Wind Gust

When was this data collected?

*Answers will vary depending on conditions

9. Change the units to °C
10. What is the temperature in ° C at this station? (The number in the circle is the most recent data)
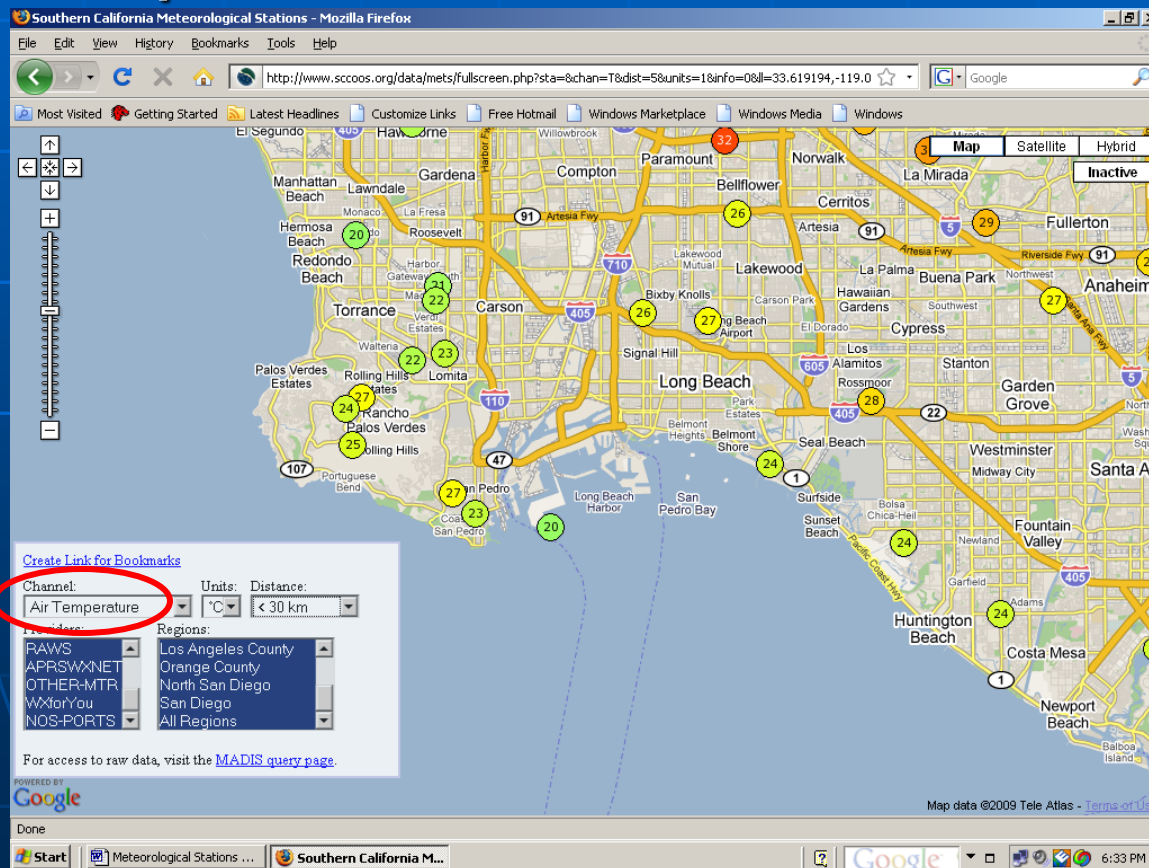

Answers will vary depending on the conditions at the time of the training

11. Change the distance from the coast to <30 km

12. Which station has the highest air temperature?
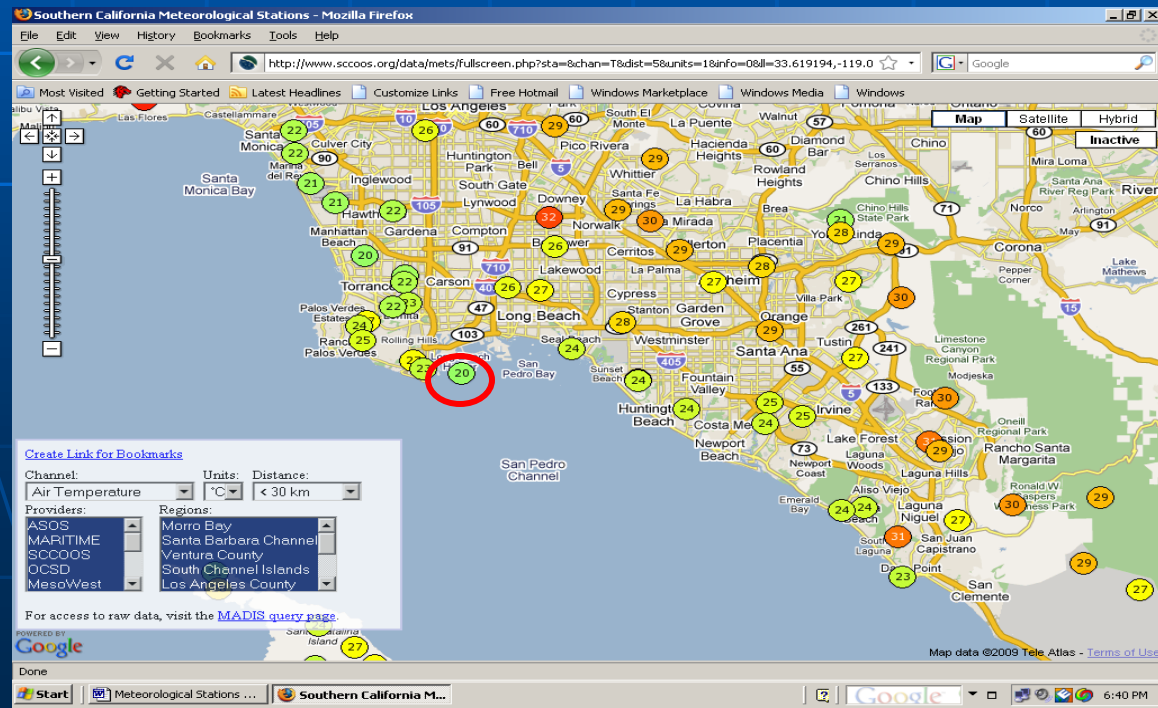
13. Click on the station near coastal San Pedro

14. Record the most recent observations for the following measurements:
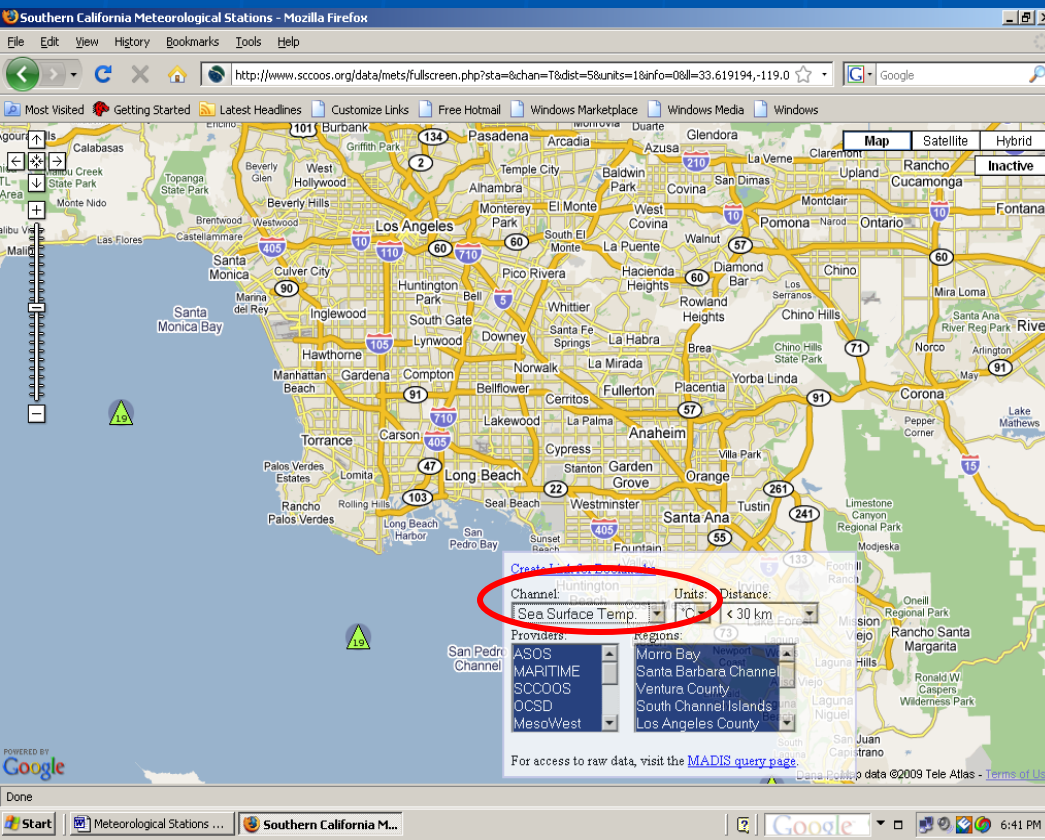
Humidity

Precipitation Rate

When was this data collected?

Answers will vary depending on the conditions.

15. Select the sea surface temperature channel

16. Find the station that is closest to the Long Beach Harbor. The number in the triangle is the most recent measurement.

What is the sea surface temperature at this location?

17. Click on the station to get more information for this location

What time was the last sample taken at this location?