

MARINE POLLUTION SURVEILLANCE REPORT


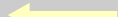




Analysis Provided by: The National Oceanic and
Atmospheric Administration/National Environmental
Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: JULY 16, 2015
REPORT TIME: 0128Z (7/15/2015 2028 CDT)
ANALYST: JANKOT

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 7/15/2015 1644Z (1144 CDT)

Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:
[29°23'31" N / 94°4'56" W]
-  .9 km² Area of Possible Oil

CONFIDENCE: Medium

REMARKS:

Possible oil has no discernible point source, lowering confidence; however anomaly also appeared in today's MODIS Aqua image. Anomaly appears darker in color than its surroundings and has white silver appearance in parts of the anomaly, a common oil signature in higher resolution imagery. Modeled ocean currents were out of the southwest; whereas surface winds were generally weak to 5 knots out of the south. Sky conditions were mostly clear at the time of the image with a few isolated clouds not obstructing the view of the anomaly.



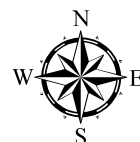
Imagery Courtesy of the
U.S. Geological Survey



29°25'N

29°20'N

94°5'W



0 0.4250.85 1.7 2.55 3.4 Miles
0 0.270.55 1.1 1.65 2.2 Nautical Miles
0 0.5 1 2 3 4 Kilometers