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Service Change Notice 11-23
National Weather Service Headquarters Washington DC
657 AM EDT Fri Jun 17 2011

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From: Richard J. Vogt
 Director, WSR-88D Radar Operations Center

Subject: New WSR-88D Installation Information effective no
 later than September 20, 2011

NWS is installing a Weather Surveillance Radar-1988, Doppler
(WSR-88D) in Grays Harbor County, WA. The radar is scheduled to
be operational no later than September 30, 2011. Below are
specifics on the radar:

ICAO: KLGX
Name: Langley Hill
Location: 47° 07' 0.83"N / 124° 06' 23.92"W
Ground elevation (MSL): 73m / 240ft
Tower height (AGL): 30m / 98ft
Antenna height (AGL): 34.7m / 114ft
Antenna height (MSL): 108m / 354ft

This radar will be a baseline WSR-88D and will receive the Dual
Polarization upgrade as soon as possible after installation. The
radar will be considered as part of the WSR-88D network (e.g.
data distributed in real time and archived; will operate with the
same baseline software and data formats as the other network
radars).

Further notices will be sent as the operational date approaches.

Additional information is available at:
http://www.wrh.noaa.gov/wrh/washington_coast_doppler_radar/.

If you have questions or comments, please contact:

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National Technical Implementation Notices are online at:

<http://www.weather.gov/os/notif.htm>

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