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Station Info

Tides/Water Levels ▼

Meteorological Obs.

Description

Phys. Oceanography

Current Datum Value: 7.94

Datums for 9447130, Seattle WA

NOTICE: All data values are relative to the MLLW.

Elevations on Mean Lower Low Water

Station: 9447130, Seattle, T.M.: 0 WA Epoch:

Status: Accepted (Apr 17 (/datum_options.html#NTDE)

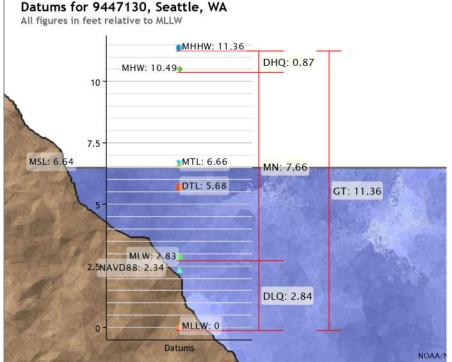
Value

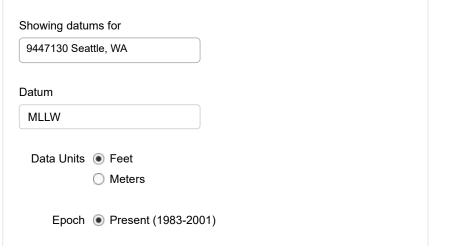
2003) 1983-2001 **Units:** Feet **Datum:** MLLW

Control Station:

Datum

MHHW (/datum_options.html#MHHW)	11.36	Mean Higher-High Water
MHW (/datum_options.html#MHW)	10.49	Mean High Water
MTL (/datum_options.html#MTL)	6.66	Mean Tide Level
MSL (/datum_options.html#MSL)	6.64	Mean Sea Level
DTL (/datum_options.html#DTL)	5.68	Mean Diurnal Tide Level
MLW (/datum_options.html#MLW)	2.83	Mean Low Water
MLLW (/datum_options.html#MLLW)	0.00	Mean Lower-Low Water
NAVD88 (/datum_options.html)	2.34	North American Vertical Datum of 1988
STND (/datum_options.html#STND)	-7.94	Station Datum





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nups	.//beta.tidesandcurrents.noaa.gov/datums.numi:1d=34
Superse	eded (1960-1978)
Submit	

ns - NOAA Tides & Currents				
Datum	Value	Description		
GT (/datum_options.html#GT)	11.36	Great Diurnal Range		
MN (/datum_options.html#MN)	7.66	Mean Range of Tide		
DHQ (/datum_options.html#DHQ)	0.87	Mean Diurnal High Water Inequality		
DLQ (/datum_options.html#DLQ)	2.84	Mean Diurnal Low Water Inequality		
HWI (/datum_options.html#HWI)	0.40	Greenwich High Water Interval (in hours)		
LWI (/datum_options.html#LWI)	6.64	Greenwich Low Water Interval (in hours)		
Max Tide (/datum_options.html#MAXTIDE)	14.48	Highest Observed Tide		
Max Tide Date & Time (/datum_options.html#MAXTIDEDT)	01/27/1983 04:36	Highest Observed Tide Date & Time		
Min Tide (/datum_options.html#MINTIDE)	-5.04	Lowest Observed Tide		
Min Tide Date & Time (/datum_options.html#MINTIDEDT)	01/04/1916 00:00	Lowest Observed Tide Date & Time		
HAT (/datum_options.html#HAT)	13.26	Highest Astronomical Tide		
HAT Date & Time	01/12/1997 15:36	HAT Date and Time		
LAT (/datum_options.html#LAT)	-4.30	Lowest Astronomical Tide		
LAT Date & Time	06/22/1986 18:36	LAT Date and Time		

Tidal Datum Analysis Periods

01/01/1983 - 12/31/2001

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Products available at 9447130 Seattle, WA

TIDES/WATER LEVELS

Water Levels

(/waterlevels.html?id=9447130)

NOAA Tide Predictions

(/noaatidepredictions.html?id=9447130)

Harmonic Constituents

(/harcon.html?id=9447130)

Sea Level Trends (/sltrends /sltrends_station.shtml?id=9447130)

Datums (/datums.html?id=9447130)

Bench Mark Sheets

(/benchmarks.html?id=9447130)

Extreme Water Levels (

/est/est station.shtml?stnid=9447130)

Reports (/reports.html?id=9447130)

METEOROLOGICAL/OTHER

Meteorological Observations Water Temp/Conductivity

PORTS®

This station is not a member of PORTS®

OPERATIONAL FORECAST SYSTEMS

This station is not a member of OFS

INFORMATION

Station Home Page (/stationhome.html?id=9447130)

Data Inventory

(/inventory.html?id=9447130)

Measurement Specifications

(/measure.html)

Information	Products	Programs	Partners
About CO-OPS	PORTS (/ports.html)	Mapping and	Hydrographic
(/about.html)	OFS (/models.html)	Charting Support	Survey Support
Take Our Survey	Tide Predictions	(/mapping.html)	(/hydro.html)
(/survey.html)	(/tide_predictions.html)	Maritime Services	Marsh Restoration
Disclaimers	Currents (/cdata	(/maritime.html)	(/marsh.html)
(/disclaimers.html)	/StationList?type=Curre	nt+ D@A& TAL	GoMOOS
Contact Us	filter=active)	(/coastal.html)	(/gomoos.html)
(/contact.html)	More about	More about	TCOON
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Revised: 08/08/2018

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Service (http://oceanservice.noaa.gov)
Web site owner: Center for Operational
Oceanographic Products and Services

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