



California Regional Water Quality Control Board, San Diego Region

January 24, 2013

Gus Vina City Manager City of Encinitas 505 South Vulcan Avenue Encinitas, CA 92024 Certified Mail - Return Receipt Requested Article Number: 7010 1060 0000 4952 7242

In reply refer to / attn:

Place or Case ID: 9 37C357837:LWalsh

Subject: Notice of Violation No. R9-2013-0008 City of Encinitas, Hall Property Park, Order No. 2009-0009-DWR (NPDES No. CAS000002)

Mr. Vina:

Enclosed is Notice of Violation (NOV) No. R9-2013-0008 issued to the City of Encinitas, for violations of Order No. 2009-0009-DWQ, NPDES No. CAS000002, National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities. As described in the NOV, the violations are subject to further enforcement pursuant to the California Water Code. The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) reserves the right to take any enforcement action authorized by law.

Please provide a written response by **February 15, 2013** that contains a description of the violation incident(s) and its cause, the period of the noncompliance including exact dates and times; and if the noncompliance has not been corrected, the anticipated time it is expected to continue, and steps taken or planned to reduce, eliminate, and prevent reoccurrence of the noncompliance.

In making the determination of whether and how to proceed with further enforcement action, the San Diego Water Board will consider the severity and effect of the violation, the level of cooperation, the time it takes to correct the identified violations, and the sufficiency of the corrections.

In the subject line of any response, please include the information located in the heading of this letter: "in reply refer to." For questions pertaining to the subject matter, please contact Laurie Walsh at (858) 467-2970 or lwalsh@waterboards.ca.gov.

Respectfully,

DAVID T. BARKER, P.E.

Supervising Water Resource Control Engineer

Surface Waters Basins Branch

DTB:esb:law

Enclosure: Notice of Violation No. R9-2013-0008

-2-

cc: Mr. Erik Steenblock, Storm Water Program Coordinator, City of Encinitas, 505 South Vulcan, Encinitas, California 92024

Order No.	R9-2009-0009-DWQ
WDID	937C357837
Place ID:	222765
NPDES No.	CAS000002
Inspection ID	2017614
Violation ID	850270
Enforcement ID	411340





California Regional Water Quality Control Board, San Diego Region

Certified Mail – Return Receipt Requested Article Number: 7010 1060 0000 4952 7242

In reply refer to: WDID 937C357837:LWalsh

January 24, 2013

NOTICE OF VIOLATION No. R9-2013-0008

City of Encinitas 505 South Vulcan Ave Encinitas, CA 92024

Hall Property Park WDID: 937C357837

Violations of Order No. 2009-0009-DWQ, NPDES No. CAS000002, National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities

The CITY OF ENCINITAS is hereby notified that the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) reserves the right to take any enforcement action authorized by law for the violations described herein.

The CITY OF ENCINITAS is in violation of State Water Resources Control Board Order No. 2009-0009-DWQ, NPDES No. CAS000002, National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activities.

A. Summary of Violations

- 1. Failure to Comply with Discharge Prohibitions
 - a. Pursuant to Provision III A. of Order No. 2009-0009-DWQ: Dischargers shall not violate any discharge prohibitions contained in applicable Basin Plans or statewide water quality control plans.
 - b. Pursuant to Provision III B. of Order No. 2009-0009-DWQ: All discharges are prohibited except for the storm water and non-storm water discharge specifically authorized by this General Permit or another NPDES permit.

- c. Observations: On December 17, 2012, the San Diego Water Board inspected the City of Encintas' Hall Property Park construction site at 425 Santa Fe Drive, Encinitas, CA. and found evidence of sediment discharges to Rossini Creek, a tributary to San Elijo Lagoon. Photo-documentation and specific findings regarding this illegal discharge are contained in the Facility Inspection Report dated December 17, 2012 attached hereto as Exhibit A.
- 2. Failure to Adequately Implement Erosion Control Best Management Practices (BMPs)
 - a. Pursuant to Provision D.2 of Attachment D to Order No. 2009-009-DWQ: Risk Level 2 dischargers shall implement appropriate soil cover for inactive areas (areas of construction activity that have been disturbed and are not scheduled to be re-disturbed for at least 14 days) and all finished slopes, open space, utility backfill, and completed pads.
 - b. Observations: On December 17, 2012, the San Diego Water Board inspected the Hall Property Park construction site and found a lack of erosion control BMPs. Photo-documentation and specific findings regarding this violation are contained in the Facility Inspection Report dated December 17, 2012 attached hereto as Exhibit A.
- 3. Failure to Adequately Implement Sediment Control BMPs
 - a. Pursuant to Provision E.3. of Attachment D to Order No. 2009-0009-DWQ: Risk Level 2 dischargers shall implement appropriate erosion control BMPs (runoff control and soil stabilization) in conjunction with sediment control BMPs for areas under active construction.
 - b. Observations: During the December 17, 2012 inspection, the San Diego Water Board found inadequate sediment control BMPs in place on an active construction site. Photo-documentation and specific findings are contained in the Facility Inspection Report dated December 17, 2012 attached hereto as Exhibit A.
- 4. Failure to Adequately Implement Sediment Control BMPs
 - a. Pursuant to Provision E.1 of Attachment D to Order No. 2009-0009-DWQ: Risk Level 2 dischargers shall establish and maintain effective perimeter controls and stabilize all construction entrances and exits to sufficiently control erosion and sediment discharges from the site.
 - b. Observations: During the December 17, 2012 inspection, the San Diego Water Board found that perimeter controls were missing or ineffective to control sediment discharges during the most recent rain event. Photo-documentation and specific findings are contained in the Facility Inspection Report dated December 17, 2012 attached hereto as Exhibit A.
- 5. Failure to Adequately Implement Run-on and Runoff Controls
 - a. Pursuant to Provision F of Attachment D to Order No. 2009-0009-DWQ: Risk Level 2 dischargers shall effectively manage all run-on, all runoff within the site and all runoff that discharges off the site. Run-on from offsite shall be directed away from all disturbed areas.
 - b. Observations: During the December 17, 2012 inspection, the San Diego Water Board found that run-on was not directed away from all disturbed areas and flowed directly in contact with actively graded areas. This contributed to a discharge of sediment into adjacent Rossini Creek. Photo-documentation and specific findings are contained in the Facility Inspection Report dated December 17, 2012, attached hereto as Exhibit A.

B. Summary of Potential Enforcement Options

These violations may subject the City of Encinitas to additional enforcement by the San Diego Water Board or State Water Resources Control Board, including a potential civil liability assessment of \$10,000 per day of violation (Water Code section 13385) and/or any of the following enforcement actions:

Other Potential Enforcement Options	Applicable Water Code Section(s)
Technical or Investigative Order	Sections 13267 or 13383
Cleanup and Abatement Order	Section 13304
Cease and Desist Order	Sections 13301-13303
Time Schedule Order	Sections 13300, 13308

In addition, the San Diego Water Board may consider revising or rescinding applicable waste discharge requirements, if any, referring the matter to other resource agencies, referring the matter to the State Attorney General for injunctive relief, and referral to the municipal or District Attorney for criminal prosecution.

Questions pertaining to this Notice of Violation should be directed to Laurie Walsh at 858-467-2970 or lwalsh@waterboards.ca.gov.

DAVID T. BARKER, P.E.

Supervising Water Resource Control Engineer Surface Waters Basins Branch

DTB:esb:law

Enclosure:

Exhibit A - Facility Inspection Report dated December 17, 2012 w/photos

cc: Mr. Erik Steenblock, Storm Water Program Coordinator, City of Encinitas, 505 South Vulcan, Encinitas, California 92024

Tech Staff	Info & Use
Order No. WDID Place ID: NPDES No. Inspection ID	R9-2009-0009-DWQ 937C357837 222765 CAS000002 2017614
Violation ID	850270
Enforcement ID	411340

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - SAN DIEGO REGION WATERSHED PROTECTION PROGRAM

FACILITY INSPECTION REPORT

FACILITY: Hall Property Park, City of Encinitas Communit	y Park INSPECTION DATE/TIME: 12/17/2012; 1300
WDID/FILE NO.: 9 37C357837	
REPRESENTATIVE(S) PRESENT DURING INSPECTION	ı:
NAME: Laurie Walsh	AFFILIATION: San Diego Water Board
NAME: <u>Erik Steenblock, Storm Water Program Manager</u>	AFFILIATION: City of Encinitas
NAME: Mike Emerson, Env. Specialists	AFFILIATION: City of Encinitas
NAME: Ed Deane, Senior Civil Engineer	AFFILIATION: City of Encinitas
NAME: Larry Sobolsky, Site Forman	AFFILIATION: USS Cal Builders
NAME: David Chen, QSP	AFFILIATION: Scott Environmental Services
City of Encinitas NAME OF OWNER, AGENCY OR PARTY RESPONSIBLE FOR DISCHARGE	FACILITY OR DEVELOPER NAME (II different from owner)
505 South Vulcan, Encinitas, SD, CA 92024 OWNER MAILING ADDRESS	425 Santa Fe Drive
City of Encinitas OWNER CONTACT NAME AND PHONE #	City of Encinitas FACILITY OR DEVELOPER CONTACT NAME AND PHONE #
□ CONSTRUCTION GENERAL PERMIT □ GENERAL OR IN	NDIVIDUAL WASTE DISCHARGE REQUIREMENTS OR NPDES NDIVIDUAL WAIVER OF WASTE DISCHARGE REQUIREMENTS VATER QUALITY CERTIFICATION
☐ "A" TYPE COMPLIANCECOMPREHENSIVE INSPECTION IN WH	HICH SAMPLES ARE TAKEN. (EPA TYPE S)
□ "B" TYPE COMPLIANCEA ROUTINE NONSAMPLING INSPECTIO	ON. (EPA TYPE C)
☐ NONCOMPLIANCE FOLLOW-UPINSPECTION MADE TO VERIF	Y CORRECTION OF A PREVIOUSLY IDENTIFIED VIOLATION.
☐ ENFORCEMENT FOLLOW-UPINSPECTION MADE TO VERIFY BEING MET.	THAT CONDITIONS OF AN ENFORCEMENT ACTION ARE
□ COMPLAINTINSPECTION MADE IN RESPONSE TO A COMPLA	INT.
PRE-REQUIREMENTINSPECTION MADE TO GATHER INFO. R REQUIREMENTS.	ELATIVE TO PREPARING, MODIFYING, OR RESCINDING
NO EXPOSURE CERTIFICATION (NEC) - VERIFICATION THAT I STORM WATER.	THERE IS NO EXPOSURE OF INDUSTRIAL ACTIVITIES TO
NOTICE OF TERMINATION REQUEST FOR INDUSTRIAL FACILIFIED FACILITY OR CONSTRUCTION SITE IS NOT SUBJECT TO PE	
COMPLIANCE ASSISTANCE INSPECTION - OUTREACH INSPEC ASSISTANCE.	CTION DUE TO DISCHARGER'S REQUEST FOR COMPLIANCE
INSPECTION FINDINGS:	

Y WERE VIOLATIONS NOTED DURING THIS INSPECTION? (YES/NO/PENDING SAMPLE RESULTS)

Page 2 of 9

Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date: 12/17/2012

I. COMPLIANCE HISTORY / PURPOSE OF INSPECTION

On December 17, 2012, Laurie Walsh of the San Diego Water Board performed an inspection of the Hall Property Park construction site in response to a complaint. The City of Encinitas' 43-acre construction site began construction in October 2012. This site is located in the Carlsbad Watershed (904.00 HU) within the City of Encinitas, entirely west of I-5. The site drains to Rossini Creek, a water of the U.S. and tributary to San Elijo Lagoon. Photos of the site are attached.

Records of precipitation in the area of the site for December 14th to 17th, 2012 and the seven-day forecasted precipitation for December 17th to 23rd, 2012 is attached to this inspection report.

II. FINDINGS

- 1. At the time of inspection, all 43 acres of the site was in the rough grading stage. (See Photos 1 and 2).
- 2. Erosion control BMPs identified in the Storm Water Pollution Prevention Plan dated August 19, 2011 (SWPPP) were not implemented at the site. SWPPP page 16 of SWPPP specifies, "Control erosion in concentrated flow paths by applying erosion control blankets, check dams, erosion control seeding or alternate methods." At the time of inspection, erosion control blankets and hydroseeding were not in place on site. (See Photos 1-5, and 8) A few gravel bag check dams were placed on site after the recent rain event and before this inspection.
- 3. Inadequate erosion control BMPs were implemented at the site. SWPPP page 17, Table 3.2 Temporary Erosion Control BMPs specifies the use of soil binders, to control erosion in place of hydraulic mulch, hydroseed, straw mulch, geotextiles and mats, wood mulching, slope drains, compost blankets, and non-vegetated stabilization. At the time of inspection, David Chen, QSP from Scott Environmental, stated that soil binders were applied to the stockpiles and the slopes along Starlight Drive and Caretta Way. Most of the 43 acre site was left uncovered by soil binders. Applied soil binders failed to control erosion on the slopes along Starlight Drive and Caretta Way. (See Photos 6-11) Lack of adequate erosion control BMPs caused a discharge of sediment from the site.
- 4. Inadequate sediment control BMPs were implemented at the site. Page 19 of the SWPPP, Table 3.3 Temporary Sediment Control BMPs, specifies the use of fiber rolls to control sediment in place of silt fences, check dams, sandbag barrier, straw bale barrier, temporary silt dike, compost sock and berm, and biofilter bags. Fiber rolls, to control sediment from being discharged from the site, were not in place throughout the site prior to the rain event. Inspection photos 12-14 show that fiber rolls were placed on the slopes along Starlight Drive and Caretta Way after the recent rain events based on the cleanliness of the rolls and stakes.

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Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date: 12/17/2012

Sediment traps are listed in Table 3.3 as a "BMP used" on site as a sediment control BMP. At the time of the inspection, there were no sediment traps in place anywhere on site.

- At the time of inspection, sediment control basins were not in place to control sediment from leaving the site. (See Photos 1-15)
- At the time of inspection, evidence of sediment discharges into Rossini Creek was observed. (See Photos 5-11)

III. RECOMMENDATIONS AND ADDITIONAL COMMENTS

- Given the size of the construction site, the acreage of disturbed area during the rainy season (October 1, 2012 to April 30, 2013), and proximity to Rossini Creek, the site lacks needs significant upgrades to its sediment and erosion control BMPs.
- Sediment control basins can be used provided they are designed with adequate capacity to capture and treat sediment-laden storm water generated from the site. Implementation of adequate erosion control BMPs, sediment control BMPs, and sediment basins are required to prior to the rainy season (October 1), as described in the SWPPP.
- Failure to direct run-on away from the site caused a discharge of sediment from the site to Rossini Creek. BMPs should be installed to protect the site from erosion due to run-on flow volumes.
- Page 24 of the SWPPP states that there is no anticipated run-on to the project; therefore, no measures are applicable. The SWPPP shall be updated to specify proper BMPs to control run-on to the site.
- Adequate erosion control BMPs shall be implemented at the site on all slopes and other areas necessary to prevent the discharge of sediment.

Laurie Walsh, PE
STAFF INSPECTOR

Eric Becker, PE
REVIEWED BY SUPERVISOR

REVIEWED BY SUPERVISOR

Laurie Walsh, PE
SIGNATURE

12/17/2012
INSPECTION DATE
INSPECTION DATE
DATE

SMARTS:

Tech Staff In	fo & Use
WDID Inspection ID Violation ID	9 37C357837 2017614 850270

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Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date:

12/17/2012

Finding 1: 43 acre site in rough grading stage, during the rainy season.





Photo 1: Looking south east over future *Dog Park* location. No erosion or sediment controls in place. Photo 2: Looking south towards Caretta Way. No erosion control and no sediment control in place on the site.

Finding 2: Erosion controls and sediment controls not in place at the site.



Photo 3: Looking uphill, over largest area of *Community Park* towards Caretta Way. Erosion and sediment controls not present on site. There are no check dams, erosion control blankets, or soil binders in place within the concentrated flow paths as specified in the SWPPP. Erosion evident by rills (a few shown in yellow) and channel incisions (a few shown in red) seen in soil on site.

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Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date: 12/17/2012



Photo 4: Erosion (rills shown by yellow lines) occurred due to lack of erosion and sediment control BMPs on site prior to the rainy season. There are no check dams, erosion control blankets, or soil binders in place within the concentrated flow paths as specified in the SWPPP.



Drainage path leading to Rossini Creek (red arrow). Sediment discharge to drainage ditch evident by large erosion rills (yellow lines) and sediment within vegetation (blue outline).

Photo 5: Significant erosion occurred due to lack of erosion control and sediment control BMPs on site prior to the rain. There are no check dams, erosion control blankets, or soil binders in place within the concentrated flow paths as specified in the SWPPP. Sediment discharged from the site to the concrete ditch (at the right of the photo) that discharges to Rossini Creek.

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Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date: 12/17/2012

Finding 3: Erosion control BMPs (runoff control and soil stabilization) were not present on site. Sediment-laden storm water was discharged from the construction to Rossini Creek.



Photo 6: Soil binders were reportedly used in conjunction with "track-up/track-down" BMPs on the slope. These BMPs failed to secure soil and prevent erosion. This photo shows sedimentation at the base of the slope (outlined in yellow) along the fence line (shown in red).



Photo 7: This is the same fence line (in red) shown in Photo 6. Soil binders and track-up/track-down BMPs failed to secure soil and prevent erosion. This photo shows sediment left the site and was discharged to Starlight Drive. This sediment still had not been cleaned up at the time of inspection. This silt fence looked new because of how clean it is. It is unknown if a silt fence was there prior to the rain event.

Facility:

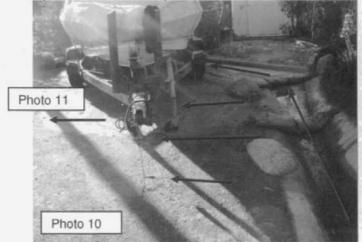
Hall Property Park, City of Encinitas Community Park

Inspection Date: 12/17/2012





Photo 8 shows evidence of significant erosion rills (outlined in yellow). This slope was reportedly treated with soil binders and the track-up/track-down BMP. As seen in Photo 9, sediment discharged beyond the site fence (outlined in red). This is the same fence as seen in Photo 8. Sediment discharged from the site after the last rain event still seen in the drainage ditch in Photo 9. Sediment deposits can also been seen on the asphalt of Caretta Way in Photo 9. Flow and sediment left the site along a path shown by the blue lines.





Flow and sediment from the site discharged past the fence line shown in Photo 8 and flowed the path shown by the blue line in Photo 9, 10 and 11. As seen in Photo 11 sediment discharged from the site travel quite a distance documenting the lack of erosion control BMPs on the construction site.

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Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date:

12/17/2012

Finding 4: Sediment Control on slopes along Caretta Way.



Photo 12: Soil binder plus "track-up/track down" was reportedly used as a sediment control BMP on the slope shown in Photo 12. The fiber rolls in Photo 12 and the gravel bags at the fence line were placed after the rain event and before the inspection because they were free of any sediment and very clean.





Photo 13 and 14 show new gravel bags (green bags) were placed after the rain event and prior to the inspection. The outer most silt fence was also placed after the rain event and prior to the inspection. The middle silt fence has sediment all over it indicating it was in place before the rain event. The outer most silt fence and stakes were clean. This area was inundated with sediment laden water as indicated by the sediment line on the brick wall (red line). The elevation of the red line is well above the storm drain inlet indicating a discharge of site sediment to the storm drain.

Page 9 of 9

Facility:

Hall Property Park, City of Encinitas Community Park

Inspection Date:

12/17/2012

Finding 5: Storm water detention basins to control sediment were not present on site.

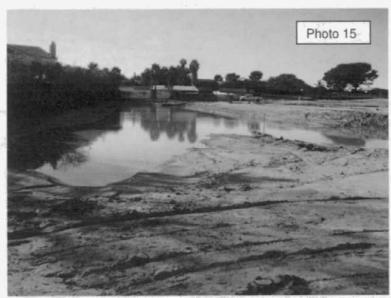


Photo 15 shows reported location where a sediment basin will be constructed.

NATIONAL WEATHER SERVICE



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Unsettled Weather in West, Snow in New England, Severe Weather Possible in Parts of Southeast

Moderate rain is possible along coastal regions of northern California and the Pacific Northwest on Monday with show likely across the Intermountain West and northern & central Rockies. Meanwhile snow continues across northern New England. Showers and thunderstorms are possible across the Mid-Atlantic and Southeast, with severe thunderstorms possible across parts of the Ohio Valley and Deep South. Read More

ENCINITAS CA

En Español

61°F

Humidity 86% Wind Speed WSW 4 G 6 MPH Barometer 30,13 in Dewpoint 57°F (14°C) Visibility NA

Last Update on 17 Dec 10:37 am PS1

CW7327 Cardiff By The Sea (C7327) Lat: 33.02700 Lon: -117.27083 Elev: 299ft.

More Local Wx | 3 Day History | Mobile Weather Share |



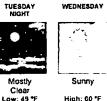
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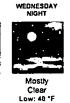
Sunn

High: 62 *F

TONIGHT TUESDAY 80% 80% Rain Showers Low: 54 °F High: 61 *F







THURSDAY Sunny

High; 64 °F

THURSDAY NIGHT

Mostly

Low: 52 °F



FREDAY

High: 63 °F

HAZARDOUS WEATHER CONDITIONS

Special Weather Statement

Hazardous Weather Outlook

Short Term Forecast

High: 60 °F

7-DAY FORECAST

Partly sunny, with a high near 62. West wind around 5 mph. This Afternoon Rain, mainly after 4am. Low around 54, West wind around 5 mph. Chance of precipitation is 80%. Tonight Showers, mainly before 10am, High near 61, West wind 10 to 15 mph increasing to 15 to 20 mph in the afternoon. Winds could gust as high as 25 mph, Chance of precipitation is 80%. Tuesday Mostly clear, with a low around 49, Northwest wind around 20 mph, with gusts as high as 30 mph Night Sunny, with a high near 60. Northeast wind 5 to 10 mph becoming light and variable in the morning Wednesday Wednesday Mostly clear, with a low around 48. Night Sunny, with a high near 64 Thursday Mostly clear, with a low around 52. Thursday Night Mostly sunny, with a high near 63. Friday Friday Partly cloudy, with a low around 54 Night Mostly sunny, with a high near 63. Saturday

ADDITIONAL FORECASTS AND INFORMATION

ZONE AREA FORECAST FOR SAN DIEGO COUNTY COASTAL AREAS CA

A chance of rain. Mostly cloudy, with a low around 56

A chance of rain. Partly sunny, with a high near 59.

Forecast Discussion Printable Forecast Text Only Forecast

Saturday

Sunday

Night

Hourly Weather Graph Tabular Forecast Quick Forecast

Air Quality Forecasts International System of Units About Point Forecasts
Forecast Weather Table Interface

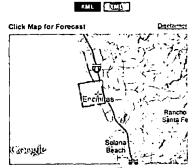
NWS San Diego, CA

Point Forecast: **Encinites CA**

Last Update: Forecast Valid:

33.04"N 117.3"W (Elev. 13 ft) 2:32 am PST Dec 17, 2012 12pm PST Dec 17, 2012-6pm PST Dec 23, 2012

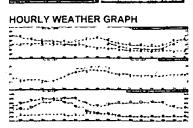
Forecast Discussion



-|- Requested Location Forecast Area Lat/Lon: 33.04°N 117.3°W Elevation: 13 ft

RADAR & SATELLITE IMAGES





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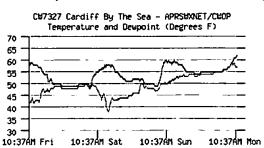
Climate

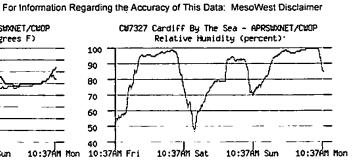
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Additional Info Items of Interest Other Useful Links **Education Resources** COOP Observer **Our Office**

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Weather Conditions for:

CW7327 Cardiff By The Sea, CA (C7327) Elev: 299 ft; Latitude: 33.02700; Longitude: -117.27083

Current time:

Mon, 17 Dec 11:30 am (PST)

Most Recent Observation: Mon, 17 Dec 11:07 am PST (PST)

Time	Temp	Dew	Relative	Wind	Wind	Altimeter			Quality
Į.				Direction	•		Pressure		
(PST)	(f)	(f)	(%)		(mph)		(inches)		
17 Dec 11:07 am PST		57	85	wsw	4G07	30.11	29.795	0.04	OK
17 Dec 10:37 am PST	61	57	86	WSW	4G06	30.13	29.815	0.04	ок
17 Dec 10:27 am PST	61	58	89	SSW	2G07	30.13	29.815	0.04	oĸ
17 Dec 10:07 am PST	61	59	94	S	3G07	30.13	29.815	0.04	ОК
17 Dec 9:57 am PST	60	58	94	ESE	1G03	30.13	29.815	0.04	ок
17 Dec 9:37 am PST	59	58	98	ESE	2G03	30.14	29.825	0.04	ок
17 Dec 9:27 am PST	59	59	99	E	2G05	30.13	29.815	0.04	ок
17 Dec 9:07 am PST	58	58	100	E	5G06	30.13	29.815	0.04	ок
17 Dec 8:57 am PST	58	58	100	ENE	2G05	30.13	29.815	0.04	ок
17 Dec 8:37 am PST	57	57	100	E	2G05	30.13	29.815	0.04	ok '
17 Dec 8:27 am PST	57	57	100	Ε	2G05	30.14	29.825	0.04	OK !
17 Dec 8:07 am PST	57	57	100	E	1G03	30.13	29.815	0.04	OK :
17 Dec 7:57 am PST	57	57	100	E	1G03	30.13	29.815	0.04	OK
17 Dec 7:37 am PST	56	56	100	Ε	1G03	30.13	29.815	0.04	OK
17 Dec 7:27 am PST	56	56	100	E	1G03	30.13	29.815	0.04	OK
17 Dec 7:07 am PST	56	56	100	E	1G03	30.12	29.805	0.04	OK
17 Dec 6:57 am PST	56	56	100	E	2G05	30.12	29.805	0.03	OK
17 Dec 6:37 am PST	56	56	100	ENE	2G03	30.11	29.795	0.03	ОΚ
17 Dec 6:27 am PST	56	56	100	ENE	2G05	30.11	29.795	0.03	OK
17 Dec 6:07 am PST	55	55	100	ENE	2G05	30.11	29.795	0.03	OK
17 Dec 5:57 am PST	55	55	100	ENE	2G05	30.11	29.795	0.03	OK
17 Dec 5:37 am PST	55	55	100	E	2G05	30.11	29.795	0.03	OK
17 Dec 5:27 am PST	55	55	100	Ε	4G07	30.12	29.805	0.03	OK
17 Dec 5:07 am PST	55	55	100	ENE	2G05	30.11	29.795	0.03	OK
17 Dec 4:57 am PST	55	55	99	Ε	3G07	30.11	29,795	0.03	OK
17 Dec 4:37 am PST	55	55	99	E	3G06	30.11	29.795	0.03	OK
17 Dec 4:27 am PST	55	55	99	ENE	3G06	30.11	29.795	0.03	ОК
17 Dec 4:07 am PST	55	55	99	ENE	2G03	30.12	29.805	0.03	OK
17 Dec 3:57 am PST	55	55	99	E	2G03	30.12	29.805	0.03	OK
17 Dec 3:37 am PST	55	55	99	E	2G03	30.13	29.815	0.03	ОК
17 Dec 3:27 am PST	55	55	99	E	2G05	30.13	29.815	0.02	OK
17 Dec 2:57 am PST	55	54	98	NE	4G06	30.13	29.815	0.02	ОК
17 Dec 2:37 am PST	55	54	98	ENE	2G06	30.13	29.815	0.01	ОК
17 Dec 2:27 am PST	55	54	98	ENE	3G06	30.13	29.815	0.01	ОК
17 Dec 2:07 am PST	55	54	98	ENE	3G06	30,13	29.815	0.01	OK
17 Dec 1:57 am PST	55	54	98	ENE	3G07	30.13	29.815	0.01	OK
17 Dec 1:37 am PST	55	54	98	ENE	3G06	30,13	29.815	0.02	OK
17 Dec 1:27 am PST	55	54	97	ENE	3G06	30.13	29.815	0.02	OK
17 Dec 1:07 am PST	55	54	97	ENE	3G07	30.12	29.805	0.03	ОК
17 Dec 12:57 am PST		54	97	ENE	3G06	30.12	29.805	0.03	OK
17 Dec 12:37 am PST		54	97	ENE	4G07	30.12	29.805	0.03	OK
17 Dec 12:27 am PST		54	97	ENE	2G07	30.13	29.815	0.03	ОK
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17 Dec 12:07 am PST	55	54	97	ENE	4G07	30.13	29.815	0.03	OK
16 Dec 11:57 pm PST	55	54	97	ENE	4G07	30.13	29.815	0.03	ОК
16 Dec 11:37 pm PST	55	54	97	ENE	2G05	30.13	29.815	0.03	ок
16 Dec 11:27 pm PST	55	54	97	ENE	2G06	30.13	29.815	0.03	OK
16 Dec 11:07 pm PST	55	54	98	ENE	3G06	30.13	29.815	0.03	ОК
· ·		54	98	E	3G07	30.13	29.815	0.03	ОК
16 Dec 10:57 pm PST	55								
16 Dec 10:37 pm PST	55	54	98	ENE	3G07	30,13	29.815	0.03	OK
16 Dec 10:27 pm PST	54	53	98	ENE	5G08	30.13	29.815	0.03	ОК
16 Dec 10:07 pm PST	54	54	99	ENE	5G08	30.13	29.815	0.03	OK
16 Dec 9:57 pm PST	54	54	99	ENE	3G09	30.13	29.815	0.03	ОК
16 Dec 9:37 pm PST	54	53	98	ENE	5G10	30.13	29.815	0.03	ок
16 Dec 9:27 pm PST	54	53	98	ENE	5G09	30.13	29.815	0.03	OK
16 Dec 9:07 pm PST	54	53	98	ENE	4G09	30.13	29.815	0.03	ок
16 Dec 8:57 pm PST	54	53	98	ENE	6G09	30.13	29.815	0.03	OK
		53	98	NE	5G09	30.13	29.815	0.03	OK
16 Dec 8:37 pm PST	54								
16 Dec 8:27 pm PST	54	53	97	ENE	5G07	30,13	29.815	0.03	OK
16 Dec 8:08 pm PST	55	54	97	Ε	3G05	30.13	29.815	0.02	OK
16 Dec 7:57 pm PST	55	54	96	ENE	3G05	30.13	29.815	0.02	OK
16 Dec 7:37 pm PST	55	54	96	ENE	2G03	30.13	29.815	0.02	OK
16 Dec 7:27 pm PST	55	54	96	NE	2G03	30.12	29,805	0.02	ОК
16 Dec 7:07 pm PST	55	54	95	ENE	1G02	30.12	29.805	0.02	OK
16 Dec 6:57 pm PST	55	54	95	ENE	1G03	30.11	29.795	0.02	OK
16 Dec 6:37 pm PST	55	54	95	E	1G02	30.11	29.795	0.02	ок
16 Dec 6:27 pm PST	55	54	95	Ē	1G02	30.11	29.795	0.02	ок
16 Dec 6:07 pm PST	55	53	94	Ē	G03	30.11	29.795	0.02	OK
· ·							29.795		OK
16 Dec 5:57 pm PST	55	53	94	ENE	1G03	30.11		0.02	
16 Dec 5:37 pm PST	55	53	94	ENE	1G03	30.10	29.785	0.02	OK
16 Dec 5:27 pm PST	55	53	93	Ε	2G03	30.10	29.785	0.02	OK
16 Dec 5:07 pm PST	56	53	91	E	2G05	30.10	29.785	0.02	OK
16 Dec 4:57 pm PST	56	53	90	E	2G05	30.10	29.785	0.02	OK
16 Dec 4:37 pm PST	57	54	89	NE	G03	30.10	29.785	0.02	OK
16 Dec 4:27 pm PST	57	53	87	NE	2G03	30.10	29.785	0.02	OK
16 Dec 4:07 pm PST	58	53	84	ESE	2G05	30.09	29.775	0.02	OK
16 Dec 3:57 pm PST	58	53	83	E	2G08	30.09	29.775	0.02	OΚ
16 Dec 3:37 pm PST	58	53	82	SE	3G07	30.09	29.775	0.02	QΚ
•		53	82	ESE	4G09	30.09	29.775	0.02	OK
16 Dec 3:27 pm PST	58								
16 Dec 3:07 pm PST	58	53	82	E	3G08	30.09	29.775	0.02	OK
16 Dec 2:57 pm PST	58	53	82	SSW	4G05	30.09	29.775	0.02	OK
16 Dec 2:37 pm PST	58	52	81	S	5G08	30.09	29.775	0.02	OK
16 Dec 2:27 pm PST	59	53	80	SSE	3G08	30.09	29.775	0.02	OK
16 Dec 2:07 pm PST	59	53	79	S	5G10	30.09	29.775	0.02	OK
16 Dec 1:57 pm PST	59	52	78	S	4G09	30.09	29.775	0.02	ОК
16 Dec 1:37 pm PST	59	52	78	S	4G09	30.10	29.785	0.02	OΚ
16 Dec 1:27 pm PST	60	52	75	SSW	3G08	30.10	29,785	0.02	ок
16 Dec 1:07 pm PST	59	51	76	SSE	3G08	30.11	29.795	0.02	ОК
16 Dec 12:57 pm PST	59	52	77	SSE	3G08	30.12	29.805	0.02	OK
· ·		51	76				29.815	0.02	ok
16 Dec 12:37 pm PST	58			SW	3G08	30.13			
16 Dec 12:27 pm PST	59	51	75	SW	3G08	30.13	29.815	0.02	OK
16 Dec 12:07 pm PST		51	75	SSW	5G08		29.815	0.02	OK
16 Dec 11:57 am PST	59	50	73	SW	6G08	30.14	29.825	0.02	OK
16 Dec 11:37 am PST	59	51	75	SW	3G09	30.14	29.825	0.02	OK
16 Dec 11:27 am PST	60	51	73	SSE	4G09	30.14	29.825	0.02	OK
16 Dec 11:07 am PST	59	50	73	SSW	6G10	30.15	29.835	0.02	QK
16 Dec 10:57 am PST	59	50	71	SW	3G08	30.15	29.835	0.02	OK
16 Dec 10:37 am PST	60	50	70	SE	2G06	30.15	29.835	0.02	OK
16 Dec 10:27 am PST	60	50	70	ESE	2G09	30.15	29.835	0.02	OK
16 Dec 10:07 am PST	60	51	73	ENE	2G06	30.15	29.835	0.02	ОК
16 Dec 9:57 am PST	59	50	72	E	6G09	30.15	29.835	0.02	OK
16 Dec 9:37 am PST	59	50	72	ENE	5G09	30.15	29.835	0.02	OK
16 Dec 9:27 am PST	58	50	75	ENE	6G12	30.15	29.835	0.02	OK
16 Dec 9:07 am PST	56	50	81	E	7G10	30.14	29.825	0.02	ОК
16 Dec 8:57 am PST	55	50	84	ENE	6G10	30.15	29.835	0.02	OK
16 Dec 8:37 am PST	53	50	88	ENE	5G09	30.14	29.825	0.02	OK
16 Dec 8:27 am PST	52	49	88	ENE	5G10	30.14	29.825	0.02	OK
16 Dec 8:07 am PST	51	48	91	ENE	6G10	30.14	29.825	0.02	ОК
16 Dec 7:57 am PST	50	48	92	ENE	6G09	30.14	29.825	0.02	ОК
16 Dec 7:37 am PST	49	47	93	ENE	6G09	30.13	29.815	0.02	OK
16 Dec 7:27 am PST	49	47	93	ENE	5G08	30.12	29.805	0.02	OK
16 Dec 7:07 am PST	49	47	93	ENE	5G07	30.12	29.805	0.02	OK
16 Dec 6:57 am PST	49	47	93	ENE	5G08	30.11	29.795	0.02	OK
16 Dec 6:37 am PST	49	47	93	ENE	4G07	30.11	29.795	0.02	OK
16 Dec 6:27 am PST	49	47	92	ENE	4G08	30.11	29.795	0.02	OK
16 Dec 6:07 am PST	50	48	93	ENE	6G07	30.11	29.795	0.02	OK

	50	48	93	ENE	5G08	30,11	29,795	0.02	ОК
16 Dec 5:37 am PST	50	48	92	ENE	5G08	30,10	29.785	0.03	ок
16 Dec 5:27 am PST	50	48	93	ENE	5G07	30.11	29.795	0.03	OK
16 Dec 5:07 am PST	50	48	93	ENE	6G07	30.10	29.785	0.03	OK OK
16 Dec 4:57 am PST	50	48	92	ENE	5G07	30.11	29.795 29.785	0.03 0.03	OK OK
16 Dec 4:37 am PST 116 Dec 4:27 am PST	50 50	48 48	92 92	E ENE	4G07 5G10	30.10 30.10	29.785	0.03	OK
18 Dec 4:07 am PST	50	48	93	ENE	7G09	30.10	29.785	0.03	oĸ
16 Dec 3:57 am PST	50	48	94	ENE	5G09	30.10	29.785	0.03	OK
16 Dec 3:37 am PST	50	49	95	ENE	5G10	30.09	29.775	0.03	OK
16 Dec 3:27 am PST	50	49	95	ENE	6G09	30.09	29.775	0.03	OK
16 Dec 2:57 am PST	50	48	94	ENE	6G09	30.09	29.775	0.03	OK
16 Dec 2:37 am PST	51	49	93	ENE	7G09	30.09	29.775	0.03	ОК
16 Dec 2:27 am PST	52	50	93	NE	6G09	30.09	29.775	0.03	OK
16 Dec 1:57 am PST	52	50	93	SE	G03	30.10	29.785	0.04	OK
16 Dec 1:37 am PST	52	50	92	SW	4G10	30.10	29.785	0.04	OK
16 Dec 1:27 am PST	51	48	89	SW	8G14	30.10	29.785	0.03 0.02	OK
16 Dec 1:07 am PST 16 Dec 12:57 am PST	52 52	46 46	80 79	NE E	5G07 3G08	30.09	29.775 29.775	0.02	OK
16 Dec 12:37 am PST	52	46	79	ENE	4G07	30.09	29.775	0.04	oĸ
16 Dec 12:27 am PST	52	46	79	ENE	5G08	30.09	29.775	0.04	OK
16 Dec 12:07 am PST	52	46	79	ENE	5G07	30.09	29,775	0.05	OK
15 Dec 11:57 pm PST	52	46	79	ENE	5G08	30.09	29.775	0.05	ΟK
15 Dec 11:37 pm PST	52	46	79	NE	5G08	30.09	29.775	0.05	OK
15 Dec 11:27 pm PST	52	46	79	ENE	5G08	30.10	29.785	0.05	OK
15 Dec 11:07 pm PST	52	46	79	ENE	6G07	30.10	29.785	0.05	OK
15 Dec 10:57 pm PST	52	46	79	ENE	4G07	30.09	29.775	0.05	OK
15 Dec 10:37 pm PST	51	45	80	ENE	2G05	30.09	29.775	0.05	OK
15 Dec 10:27 pm PST	51	45	79 70	ENE	3G06	30.09	29.775 29.766	0.05 0.05	OK OK
15 Dec 10:07 pm PST 15 Dec 9:57 pm PST	51 51	45 45	79 79	ENE	2G05 2G05	30.08	29.766	0.05	OK
15 Dec 9:37 pm PST	51	45	79	E	2G03	30.07	29.756	0.06	OK
15 Dec 9:27 pm PST	51	45	79	Ē	2G06	30.07	29.756	0.07	OK
15 Dec 9:07 pm PST	51	44	78	NE	5G06	30.06	29.746	0.07	ОК
15 Dec 8:57 pm PST	51	44	78	ENE	5G08	30.05	29,736	0.07	OK
15 Dec 8:37 pm PST	51	44	76	E	4G06	30.05	29,736	0.07	OK
15 Dec 8:27 pm PST	51	44	76	Ε	3G06	30.04	29.726	0.07	OK
15 Dec 8:07 pm PST	52	44	75	Ė	3G06	30.04	29.726	0.07	OK
15 Dec 7:57 pm PST	52	44	75	E	3G06	30.03	29.716	0.07	OK
15 Dec 7:37 pm PST	52	44	74	ENE	1G07	30.04	29.726	0.07	OK
15 Dec 7;27 pm PST	52 53	44 44	73	ENE	5G08 3G06	30.01 30.02	29.696 29.706	0.07 0.07	OK OK
15 Dec 7:07 pm PST 15 Dec 6:57 pm PST	53	44	72 72	ENE	4G06	30.02	29.706	0.08	OK
15 Dec 6:37 pm PST	53	44	71	WNW	4000	30.02	29.706	0.08	OK
15 Dec 6:27 pm PST	53	44	70	WNW	G03	30.02	29,706	0.09	OK
15 Dec 6:07 pm PST	54	44	69	wsw	G01	30.01	29.696	0.09	OK
15 Dec 5:57 pm PST	54	43	66	wsw	G03	30.01	29.696	0.09	OK
15 Dec 5:37 pm PST	55	44	66	wsw	2G05	30.01	29.696	0.09	OK
15 Dec 5:27 pm PST	55	43	65	WSW	3G06	30.00	29,686	0.10	OK
15 Dec 5:07 pm PST	55	43	63	SW	3G07	30.00	29,686	0.13	OK
15 Dec 4:57 pm PST	55	43 43	63	WSW	6G10	30.00	29.686	0.13 0.13	OK OK
15 Dec 4:37 pm PST 15 Dec 4:27 pm PST	55 56	43	64 62	wsw wsw	7G10 6G12	30.00	29,686 29,686	0.13	OK
15 Dec 4:07 pm PST	57	43	60	w	6G12	29.99	29.676	0.13	ОK
15 Dec 3:37 pm PST	58	44	60	wsw	6G13	29.99	29.676	0.13	OK
15 Dec 3:27 pm PST	58	44	59	SW	6G12	29.99	29.676	0.13	OK
15 Dec 3:07 pm PST	57	42	58	SW	9G13	29.99	29.676	0.13	OK
15 Dec 2:57 pm PST	58	42	55	W	8G13	29.99	29.676	0.13	OK
15 Dec 2:37 pm PST	58	39	50	W	7G12	29.99	29.676	0.13	OK
15 Dec 2:27 pm PST	58	38	47	wsw	9G15	29.99	29.676	0.13	OK
15 Dec 2:07 pm PST	58	39	49	W	10G15		29.686	0.13	OK
15 Dec 1:57 pm PST	58	39	50	W W	9G18	29.99	29,676	0.13	OK OK
15 Dec 1:37 pm PST 15 Dec 1:27 pm PST	58 57	41 42	54 57	WSW	11G17 10G17		29.676 29.686	0.13 0.13	OK
15 Dec 1:27 pm PST	58	45	61	WNW	11G15		29.686	0.13	OK
15 Dec 12:57 pm PST	57	45	64	W	12G16		29.686	0.13	OK
15 Dec 12:37 pm PST	57	46	68	w	10G15		29.686	0.13	OK
15 Dec 12:27 pm PST	56	44	65	WNW	10G17		29.686	0.13	OK
15 Dec 12:07 pm PST	57	45	63	WNW	10G17	30.00	29.686	0.13	ок
15 Dec 11:57 am PST	56	43	62	W	11G16		29.696	0.13	OK
15 Dec 11:37 am PST	56	45	67	W	12G17		29.696	0.13	OK
15 Dec 11:27 am PST	56	45	67	W	7G17	30.02	29.706	0.13	OK
15 Dec 11:07 am PST	56	46	70	WNW	12G16	30.02	29,706	0.13	OK
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15 Dec 10:57 am PST	55	47	73	WNW	10G16		29.706	0.13	OK
15 Dec 10:37 am PST	55 55	47 47	75 74	WNW	9G14 9G14	30.02 30.02	29.706 29.706	0.13 0.13	ok ok
15 Dec 10:27 am PST 15 Dec 10:07 am PST	55	49	80	WNW	6G12	30.02	29,696	0.13	ok]
15 Dec 9:57 am PST	54	49	83	NNW	6G09	30.02	29.706	0.13	ОК
15 Dec 9:37 am PST	54	49	83	NW	4G09	30.02	29.706	0.13	OK
15 Dec 9:27 am PST	54	49	83	NW	5G10	30.01	29.696	0.13	ОК
15 Dec 9:07 am PST	53	49	85	WNW	5G09	30.01	29.696	0.13	OK
15 Dec 8:57 am PST	53	50	88	NW	4G09	30.01	29.696	0.13	OK
15 Dec 8:37 am PST	51	49	93	NNW	1G05	30.00	29.686	0.13	OK
15 Dec 8:27 am PST	50	49	95	NNE	3G07	30.00	29,686	0.13	OK
15 Dec 8:07 am PST	49	48	97	N	3G06 3G07	29.99	29.676	0.13	OK OK
15 Dec 7:57 am PST 15 Dec 7:37 am PST	49 49	48 48	97 98	N NNE	3G07 3G07	29.98 29.98	29.666 29.666	0.13 0.13	OK
15 Dec 7:27 am PST	50	49	98	NNE	3G07	29.98	29.666	0.13	ок
15 Dec 7:07 am PST	50	49	98	NNE	5G07	29.97	29.656	0.13	ОК
15 Dec 6:57 am PST	50	49	98	N	5G09	29.97	29.656	0.13	oĸ
15 Dec 6:37 am PST	50	50	99	N	4G08	29.96	29.647	0.13	OK
15 Dec 6:27 am PST	50	50	99	N	5G07	29.97	29.656	0.13	ОК
15 Dec 6:07 am PST	50	50	89	NNE	4G08	29.96	29.647	0.13	ок
15 Dec 5:57 am PST	50	49	98	NNE	5G09	29.96	29.647	0.13	ОК
15 Dec 5:37 am PST	50	49	98	N	4G08	29.96	29.647	0.13	OK
15 Dec 5:27 am PST 15 Dec 5:07 am PST	50	49 49	98 98	NNW	4G08 3G08	29.95 29.94	29.637 29.627	0.12 0.12	OK OK
15 Dec 5:07 am PST	50 50	49	98	NNE	4G07	29.94	29.627	0.12	ok
15 Dec 4:37 am PST	50	49	98	NE	5G08	29.93	29.617	0.12	ок
15 Dec 4:27 am PST	50	49	98	NE	3G08	29.93	29.617	0.12	ОK
15 Dec 4:07 am PST	50	49	97	NNE	4G07	29.93	29.617	0.12	OK
15 Dec 3:57 am PST	50	49	97	NNE	5G07	29.93	29.617	0.12	OK
15 Dec 3:37 am PST	49	48	97	NNE	3G07	29.93	29.617	0.12	ок
15 Dec 3:27 am PST	49	48	97	NNE	4G08	29.93	29.617	0.12	ОК
15 Dec 2:57 am PST	49	48	98	NE	6G10	29.92	29.607	0.12	ОК
15 Dec 2:37 am PST	49	48	97	NE	7G10	29.91	29.597	0.12	OK
15 Dec 2:27 am PST	49	48	97	ENE	6G08	29.91	29.597	0.12	OK
15 Dec 2:07 am PST	49	48	97	NE	6G09	29.92	29.607	0.12	OK
15 Dec 1:57 am PST	49	48	97	NE	6G09	29.93 29.94	29.617 29.627	0.11 0.11	ok ok
15 Dec 1:37 am PST	49 40	48 48	96 96	NE ENE	6G09 5G08	29.94	29.627	0.11	OK
15 Dec 1:27 am PST 15 Dec 1:07 am PST	49 49	48	96	ENE	5G08	29.94	29.627	0.11	ok
15 Dec 12:57 am PST	49	48	98	NE	5G09	29.95	29.637	0.10	OK
15 Dec 12:37 am PST	49	48	95	NE	5G08	29.95	29.637	0.09	OK
15 Dec 12:27 am PST	49	48	95	ENE	5G09	29.98	29.647	0.09	ОК
14 Dec 11:57 pm PST	49	48	95	ENE	5G09	29.96	29.647	0.08	OK
14 Dec 11:27 pm PST	49	48	95	ENE	5G10	29.97	29.656	80.0	OK
14 Dec 11:07 pm PST	49	48	95	E	4G08	29.97	29.656	0.08	OK
14 Dec 10:57 pm PST	49	48	96	ENE	5G08	29.97	29.656	0.08	OK
14 Dec 10:37 pm PST	49	48	96	ENE	4G09	29.97	29.656	80.0	OK
14 Dec 10:27 pm PST	49	48	96	ENE	5G08	29.98	29.666	0.08	OK
14 Dec 10:07 pm PST		48	98	ENE	3G07	29.98	29.666	80.0 80.0	OK OK
14 Dec 9:57 pm PST 14 Dec 9:37 pm PST	49 50	48 49	96 96	ENE	5G09 6G08	29.98 29.97	29.666 29.656	0.07	OK
14 Dec 9:27 pm PST	50	49	95	ENE	5G08	29.97	29.656	0.07	oĸ
14 Dec 9:07 pm PST	50	49	95	ENE	5G07	29.97	29,656	0.06	OK
14 Dec 8:57 pm PST	50	49	95	ENE	3G08	29.97	29.656	0.06	ОК
14 Dec 8:37 pm PST	50	49	95	E	5G08	29.97	29.656	0.06	ОК
14 Dec 8:27 pm PST	50	49	95	ENE	5G08	29.96	29.647	0.06	OK
14 Dec 8:07 pm PST	50	49	96	ENE	5G08	29.97	29.656	0.06	OK
14 Dec 7:57 pm PST	50	49	96	ENE	3G07	29.97	29.656	0.06	OK
14 Dec 7:37 pm PST	50	49	95	ENE	3G07	29.96	29,647	0.06	OK
14 Dec 7:27 pm PST	50	49	95	ENE	3G07	29.96	29.647	0.06	OK
14 Dec 7:07 pm PST	50	48	94	E	5G07	29.96	29.647	0.06	OK
14 Dec 6:57 pm PST	50 52	48 48	93 87	ENE	4G07 3G06	29.96 29.95	29.647 29.637	0.06 0.05	OK OK
14 Dec 6:27 pm PST 14 Dec 6:07 pm PST	52 52	48	87 85	SSW	2G05	29.95	29.637	0.03	OK
14 Dec 5:57 pm PST	51	46	84	SW	3G07	29.95	29.637	0.04	OK
14 Dec 5:37 pm PST	51	47	86	wsw	4G08	29.94	29.627	0.04	ок
14 Dec 5:27 pm PST	51	47	86	w	5G18	29.94	29.627	0.04	ОК
14 Dec 5:07 pm PST	54	48	80	S	1G05	29.93	29.617	0.00	OK
14 Dec 4:57 pm PST	54	47	78	WNN	1G03	29.93	29.617	0.00	OK
14 Dec 4:37 pm PST	54	47	76	WNN	1G03	29.93	29.617	0.00	OK
14 Dec 4:27 pm PST	54	47	76	NNW	1G03	29.92	29.607	0.00	ОК
14 Dec 4:07 pm PST	54	46	74	NW	G03	29.92	29.607	0.00	OK
14 Dec 3:57 pm PST	54	47	77	WNW	1G10	29.93	29,617	0.00	ОК
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	55	48	76	W	6G10	29.93	29.617	0.00	ОК
14 Dec 3:27 pm PST	55	47	74	S	5G12	29.92	29.607	0.00	ок
14 Dec 3:07 pm PST	56	47	71	S	6G13	29.92	29.607	0.00	ок
14 Dec 2:57 pm PST	57	45	65	SSW	3G10	29.92	29.607	0.00	OK
14 Dec 2:37 pm PST	57	43	59	SW	9G12	29.91	29.597	0.00	OK .
14 Dec 2:27 pm PST	57	43	59	SW	6G12	29.91	29.597	0.00	OK
14 Dec 2:07 pm PST	57	42	58	SW	7G13	29,91	29.597	0.00	OK
14 Dec 1:57 pm PST	57	43	59	WSW	7G16	29.91	29.597	0.00	OK
14 Dec 1:37 pm PST	58	43	57	WSW	9G14	29.91	29.597	0.00	OK
14 Dec 1:27 pm PST	58	43	58	SW	8G18	29.90	29.587	0.00	OK
14 Dec 1:07 pm PST	58	43	58	SW	8G16	29.91	29.597	0.00	ок
14 Dec 12:57 pm PST	58	43	58	WSW	10G13	29.91	29.597	0.00	ok
14 Dec 12:37 pm PST	58	42	56	sw	10G15	29.91	29.597	0.00	OK
14 Dec 12:27 pm PST	58	42	56	SW	10G17	29.91	29.597	0.00	OK
14 Dec 12:07 pm PST	58	42	55	WSW	10G16	29.91	29.597	0.00	OK .
14 Dec 11:57 am PST	59	44	57	SW	10G16	29.91	29.597	0.00	OK
14 Dec 11:37 am PST	59	42	54	sw	12G17	29.92	29.607	0.05	ОК

Webmaster
US Dept of Commerce
National Oceanic and Atmospheric Administration
National Weather Service
San Diego Weather Forecast Office
11440 W. Bernardo Court, Suite 230 San Diego, California 92127

Tel: (858) 675-8700

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