rrmSGX

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MISCELLANEOUS HYDROLOGIC DATA

SRUS46 KSGX 200234
RRMSGX

PRELIMINARY STORM PRECIPITATION TOTALS
NATIONAL WEATHER SERVICE SAN DIEGO
730 PM PDT SUNDAY JUL 19 2015

PRELIMINARY 48-HOUR STORM TOTAL PRECIPITATION FOR THIS WEEKEND

_____AS OF 700 PM SUNDAY_____

.TOP RAINFALL AMOUNTS FROM ALL ZONES

	STATION	PRECIP(IN)	MILES/DIRECTION FROM
1.	RAMONA	4.10	0 RAMONA
2.	PINYON PINES RAWS	3.28	1S PINYON PINES
3.	VOLCAN MOUNTAIN	2.69	
4.	RUNNING SPRINGS	2.67	
5.	PHELAN LANDFILL	2.64	1NE PHELAN
6.	BLUE RIDGE	2.56	
7.	LAKE ARROWHEAD N	2.54	
8.	CAMP ELLIOT RAWS	2.52	8NNW SAN DIEGO
9.	LIVE OAK CANYON	2.40	10SW IDYLLWILD
10.	KEARNY MESA	2.39	6NNW SAN DIEGO

.SAN DIEGO COUNTY COASTAL AREAS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)
CAMP ELLIOT RAWS	2.52	539	8NNW SAN DIEGO
KEARNY MESA	2.39	455	6NNW SAN DIEGO
MONTGOMERY FIELD	2.33	423	6NNW SAN DIEGO
LINDBERGH FIELD	1.60	42	1NW SAN DIEGO
FASHION VALLEY	1.50	20	3N SAN DIEGO
POINT LOMA	0.96	364	4WSW SAN DIEGO
BROWN FIELD	0.90	524	5SE CHULA VISTA
LAS FLORES RAWS	0.64	100	9NW OCEANSIDE
ENCINITAS	0.63	242	0 ENCINITAS
SAN ONOFRE	0.62	162	7NNW OCEANSIDE
SAN MARCOS LANDFILL	0.54	766	3SW SAN MARCOS
OCEANSIDE	0.53	30	1N OCEANSIDE
CARLSBAD	0.48	305	
CARLSBAD AIRPORT	0.48	357	3SE CARLSBAD
TIJUANA ESTUARY	0.28	20	
GOAT CANYON	0.28	110	
SMUGGLERS GULCH	0.20	74	
EL CAMINO DEL NORTE	0.08	50	6SSW SAN MARCOS
SOLANA BEACH	0.01	75	0 SOLOANA BEACH

.SAN DIEGO COUNTY VALLEYS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
RAMONA	4.10	1420	0	RAMONA
GOOSE VALLEY RAWS	2.39	1530	2NNW	RAMONA
RAMONA AIRPORT	2.27	1400	2W	RAMONA
MIRAMAR LAKE	1.83	130	3ESE	MIRA MESA
RINCON SPRINGS	1.76	970	5NE	VALLEY CENTER
SANTEE	1.38	300	2W	SANTEE
LAKE MURRAY	1.34	530	1NW	LA MESA
POWAY	1.31	440	1SW	POWAY
COLE GRADE RD	1.28	750	5N	JULIAN
LA MESA	1.26	530	0	LA MESA
BARONA	1.22	1280	3SSE	RAMONA
RANCHO BERNARDO	1.20	690	0	SGX OFFICE
MT. WOODSON	1.16	1720	4NW	POWAY
LAKE WOHLFORD	1.14	1490	1SE	VALLEY CENTER
CAMP TRGT RANGE RAWS	1.13	917	7W	FALLBROOK
ESCONDIDO	0.99	640	0	ESCONDIDO
SKYLINE RANCH	0.96	562	2E	VALLEY CENTER
LOWER OAT FLATS	0.95	2239	2E	VALLEY CENTER
VALLEY CENTER	0.92	1295	0	VALLEY CENTER
RAINBOW CAMP	0.90	1553	2S	TEMECULA
DULZURA SUMMIT	0.90	1512	8SE	JAMUL
VALLEY CENTER RAWS	0.88	1370	1ENE	VALLEY CENTER
SAN MIGUEL RAWS	0.86	425	7SSE	LA MESA
SANDIA CK RD	0.76	342	1NE	FALLBROOK
FALLBROOK	0.71	675	1S	FALLBROOK
COUSER CANYON	0.71	285	1WSW	VALLEY CENTER
ALPINE RAWS	0.66	2041	2ESE	ALPINE
SD COUNTRY ESTATES	0.63	1660	5SE	RAMONA
BONSALL CRS	0.56	185	3SSW	FALLBROOK
FLINN SPRINGS	0.54	880	2E	LAKESIDE
DEER SPRINGS	0.52	1000	1SE	ESCONDIDO
LOS COCHES CREEK	0.44	560	4NNE	EL CAJON
GRANITE HILLS	0.42	533	2E	EL CAJON
HARBISON CANYON	0.40	1240	1SE	LAKESIDE
PARADISE CREEK	0.35	950	3ENE	VALLEY CENTER

.SAN DIEGO COUNTY MOUNTAINS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
VOLCAN MOUNTAIN	2.69	5410		
PALOMAR CRS	2.09		2SW	PALOMAR MT
LA JOLLA AMAGO	1.99	2400	9ENE	VALLEY CENTER
BIRCH HILL	1.90	5645	2SSW	PALOMAR MT
JULIAN RAWS	1.89	4240	0	JULIAN
JULIAN	1.84	4230	1E	JULIAN
PALOMAR MOUNTAIN RAWS	1.37	5530	0	PALOMAR MT
HENSHAW DAM	1.33	2750	0	LAKE HENSHAW
PALOMAR OBSERVATORY	1.32	5560	0	PALOMAR MT
OAK GROVE RAWS	1.28	2770	2NE	PALOMAR MT
ECHO DELL	1.20	3060	8NW	PINE VALLEY
SANTA YSABEL	1.10	2990	3NW	JULIAN
CAMERON RAWS	1.02	3443	4N	CAMPO
DESCANSO RAWS	0.94	3480	7NW	PINE VALLEY
MESA GRANDE	0.92	3204		
VALLECITOS REPEATER	0.91	2945	6ENE	VALLEY CENTER
PINE HILLS RAWS	0.87	3600	5SW	JULIAN

WARNER SPRINGS	0.85	3040		
PINE HILLS FS	0.85	3645	3SW	JULIAN
PINE VALLEY	0.81	3730		
DESCANSO RS	0.78	3650	4WNW	PINE VALLEY
LAKE CUYAMACA	0.76	4560	1NE	CUYAMACA MT
LA JOLLA ERN TANKS	0.51	3000	3SSW	PALOMAR MT
CAMPO 1N	0.51	2610	1N	CAMPO
OTAY MOUNTAIN RAWS	0.47	3283	7SSE	JAMUL
RANCHITA RAWS	0.34	4180	5WSW	BORREGO SPR
MOUNT LAGUNA RAWS	0.34	5760	2N	PINE VALLEY
RANCHITA	0.30	4008	6WSW	BORREGO SPR
TIERRA DEL SOL	0.27	4000	1W	BOULEVARD
MT LAGUNA	0.26	6000	0	MT LAGUNA
CAMPO ASOS	0.09	2609	0	CAMPO

.SAN DIEGO COUNTY DESERTS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
SAN FELIPE	0.79	2280	5ESE	JULIAN
BORREGO PALM CANYON	0.19	790	1NW	BORREGO SPR
COYOTE CK	0.19	1189		
BORREGO SPRINGS	0.15	500	2ESE	BORREGO SPR
AGUA CALIENTE	0.04	1222	5NE	MOUNT LAGUNA
OCOTILLO WELLS	0.02	425	10SE	BORRO SPR

.ORANGE COUNTY COASTAL AREAS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
ALAMEDA STORM CHANNEL	1.30	339	4S	YORBA LINDA
VILLA PARK DAM	1.13	560	3SE	YORBA LINDA
WESTMINSTER CHANNEL	1.11	40	2SW	GARDEN GROVE
BEE CANYON	0.94	755	4NE	IRVINE
BREA OLINDA	0.79	750	3NW	YORBA LINDA
YORBA PARK	0.75	305	2SE	YORBA LINDA
SAN JUAN CAPISTRANO	0.67	75	2NE	DANA POINT
GILBERT RETARDING BSN	0.63	100	2WSW	ANAHEIM
YORBA RESERVOIR	0.63	300	1S	YORBA LINDA
MILLER BASIN	0.59	220	1SW	YORBA LINDA
UPPER OSO CREEK	0.55	420	1E	LAKE FOREST
BELL CANYON	0.55	700	7ENE	SAN JUAN CAPISTRANO
BREA 2W	0.47	340	4NE	FULLERTON
FULLERTON CREEK	0.47	95	0	FULLERTON
LAGUNA BCH @ WOODLAND	0.47	47	1NE	LAGUNA BEACH
MOULTON PEAK REPEATER	0.47	888	3NE	LAGUNA BEACH
SAN DIEGO CK @ CULVER	0.44	70	1SSE	IRVINE
COTO DE CAZA	0.44	730	1ESE	RANCHO SANTA MARG
FULLERTON AIRPORT	0.40	96	1W	FULLERTON
LAGUNA AUDUBON	0.40	314	3W	MISSION VIEJO
ANAHEIM BARBER CITY	0.39	5	1NE	SEAL BEACH
CORONA DEL MAR	0.39	300	2E	NEWPORT BEACH
LAGUNA CYN REPEATER	0.39	530	2NW	LAGUNA BEACH
SAN JUAN GUARD	0.36	660	8E	MISSION VIEJO
E GARDEN GVE/WNTRSBRG	0.36	120	2NW	SANTA ANA
OCEANVIEW	0.36	43	3S	GARDEN GROVE
PICO RETARDING BASIN	0.36	760	2NW	SAN CLEMENTE
SAN DIEGO CK @ CAMPUS	0.31	20	0	IRVINE
UPPER ALISO CREEK	0.31	560	1ESE	LAKE FOREST
GARDEN GROVE	0.28	80	2NW	GARDEN GROVE
JOHN WAYNE AIRPORT	0.27	50	4W	IRVINE

COSTA MESA	0.27	47	3NNE	NEWPORT BEACH
HUNTINGTON BEACH	0.24	20	3N	HUNTINGTON BEACH
SEGUNDA DESHECA	0.21	85	1NW	SAN CLEMENTE
LAGUNA NIGUEL PARK	0.20	200	3E	LAGUNA BEACH
SANTA ANA DELHI CHNL	0.19	24	3NE	NEWPORT BEACH
SANTIAGO CREEK	0.16	120	1NNW	SANTA ANA
SANTA ANA ENGINEERING	0.16	170	0	SANTA ANA
EL MODENA-IRVINE	0.16	70	2N	IRVINE
PETERS CANYON WASH	0.08	40	3N	IRVINE

.SANTA ANA MOUNTAINS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
MODJESKA CANYON	1.85	1260	5NE	LAKE FOREST
SANTIAGO CREEK	1.61	1210	5NE	LAKE FOREST
SANTIAGO PEAK	1.46	5660	0	SANTIAGO PK
EL CARISO RAWS	1.42	2660	1SW	LAKE ELSINORE
UPPER SILVERADO CYN	1.38	2880	2N	SANTIAGO PK
SILVERADO MOTORWAY	1.26	3969		
EL CARISO	1.10	2600	2SW	LAKE ELSINORE
FREMONT CANYON RAWS	1.01	1781	6SE	YORBA LINDA
SANTA ROSA PLATEAU	0.89	1980	2SSW	MURRIETA
SYLVAN MEADOWS	0.67	1892	3WSW	MURRIETA
KSOX RADAR SITE	0.43	3092	7NW	SANITAGO PK

.RIVERSIDE COUNTY VALLEYS-THE INLAND EMPIRE

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
PIGEON PASS DAM	2.01	1700	2NW	MORENO VALLEY
LAKE MATTHEWS RAWS	1.97	1522	7SW	CORONA
RIVERSIDE AIRPORT	1.54	847	1W	RIVERSIDE
PERRIS CDF	1.38	924	0	PERRIS
GILMAN HOT SPRINGS	1.38	1511	4NE	PERRIS
RIVERSIDE - MARCH ARB	1.11	1535	4SE	RIVERSIDE
PORTRERO CANYON	1.10	2220	1W	FULLERTON
HEMET/RYAN FIELD	1.10	1510	1WSW	HEMET
RIVERSIDE SOUTH	1.06	875	0	RIVERSIDE
BEAUMONT RAWS	1.00	2680	1E	BEAUMONT
NORCO	0.95	650	2N	CORONA
BEAUMONT	0.87	2624	0	BEAUMONT
RAILROAD CANYON DAM	0.83	1420	2E	LAKE ELSINORE
CRANSTON RAWS	0.81	1950	6E	HEMET
TEMECULA	0.75	1180	0	TEMECULA
VAIL LAKE	0.73	1470	9E	TEMECULA
FRENCH VALLEY AIRPORT	0.71	909	5NNE	TEMECULA
CLARK RAWS	0.67	1718	6SW	MORENO VALLEY
MURRIETA CK AT TENAJA	0.63	1100	0	MURRIETA
WOODCREST DAM	0.59	861	2S	RIVERSIDE
MORENO-CLARK	0.59	1810	1E	MORENO VALLEY
SKINNER LAKE	0.55	1700	4NE	TEMECULA

.RIVERSIDE COUNTY MOUNTAINS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
PINYON PINES RAWS	3.28	4060	1S	PINYON PINES
LIVE OAK CANYON	2.40	6000	10SW	IDYLLWILD
KEENWILD RAWS	1.91	4920	6SW	IDYLLWILD
POPPET FLAT RAWS	1.90	3830	4S	BANNING

SNOW CK 7N IDYLLWILD	1.38	6800	3N SAN JACINTO PK
VISTA GRANDE	1.34	4939	6SE BANNING
VISTA GRANDE RAWS	1.34	4700	6WNW SAN JACINTO PK
ALLANDALE	1.22	5800	3NE IDYLLWILD
MOUNT SAN JACINTO	1.14	8616	1ENE MT SAN JAC PK
SAGE RAWS	1.01	2560	9SSE HEMET
BANNING BENCH	0.94	3619	5NE BEAUMONT
TICK RIDGE	0.59	4236	4NNW CABAZON

.COACHELLA VALLEY

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)
WHITEWATER TROUT FARM	0.71	2200	6WNW DRT HOT SPRINGS
DEAD INDIAN BASIN	0.63	1050	20E INDO
THERMAL AIRPORT	0.60	-118	1W THERMAL
MORONGO VALLEY 4SSW	0.55	2400	4SSW MORONGO VALLEY
INDIO	0.48	-15	1NNE INDIO
GOLF CLUB DR. PS	0.39	330	2SE PALM SPRINGS
LOWER TAHQUITZ CREEK	0.35	560	1SW PALM SPRINGS
CATHEDRAL CANYON	0.35	605	1W CATHEDRAL CITY
PALM SPRINGS AIRPORT	0.33	425	IE PALMS SPRINGS
WIDE CANYON DAM	0.31	1530	7ESE DESERT HOT SPRINGS
KENT SEA FMS 3S MECCA	0.28	-205	3S MECCA
DESERT HOT SPRINGS	0.27	1228	1N DESERT HOT SPRINGS
PALM CANYON CREEK	0.24	700	6S PALM SPRINGS
PALM DESERT 1S	0.24	440	1S PALM DESERT
INDIO HILLS 9N	0.24	1125	5NW THOUGHSAND PALMS
THOUSAND PALMS	0.20	376	5E PALM SPRINGS
CATHEDRAL CITY	0.16	249	3SE CATHEDRAL CITY
BEAR CREEK	0.16	60	1N LA QUINTA
WINDY POINT	0.12	1060	6 NW PALM SPRINGS

.SAN BERNARDINO COUNTY VALLEYS-THE INLAND EMPIRE

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)
PLUNGE CREEK CANYON	2.16	1590	3E HIGHLAND
CRAFTON RESERVOIR	1.54	2000	2E REDLANDS
ELDER GULCH	1.26	2933	3ENE HIGHLAND
SAN TIMOTEO LANDFILL	1.03	1766	2S REDLANDS
LITTLE CHINO CK	0.98	646	1SW CHINO
HIGHLAND PLUNGE CREEK	0.83	1911	4ESE HIGHLAND
YUCAIPA REGIONAL	0.75	2620	6E REDLANDS
RECHE CANYON	0.67	1021	2W LOMA LINDA
SAN BERNARDINO CO YRD	0.66	1033	1E SAN BERNARDINO
WILSON CREEK	0.66	2235	5ESE REDLANDS
CHINO HILLS	0.63	988	3SW CHINO
HEMLOCK BURN	0.63	2280	
GILBERT ST NR SBD	0.59	1120	2NE SAN BERNARDINO
CABAZON RAWS	0.57	2155	1NW CABAZON
RIALTO AIRPORT	0.55	1418	0 RIALTO
ELDER CREEK	0.55	1649	2E HIGHLAND
CUCAMONGA CANYON	0.47	1766	2NNW RANCHO CUCA
ONTARIO FS #4	0.47	1081	1 NW ONTARIO
RIALTO FIRE STATION	0.47	1211	0 RIALTO
CENTRAL VALLEY FIRE	0.40	1114	2SSW FONTANA
LYTLE CREEK CANYON	0.40	3060	3W DEVORE
SAN ANTONIO HEIGHTS	0.39	2335	2NW RANCHO CUCA
CAL ST SAN BERNARDINO	0.39	1556	5NNW SAN BERNARDINO
SMALL CANYON DAM	0.39	1810	2N HIGHLAND

CHINO AIRPORT	0.38	650	1SE	CHINO
DAY CANYON	0.36	1880	5NW	RANCHO CUCAMONGA
RIALTO CHANNEL	0.36	1018	3S	RIALTO
CUCAMONGA BASIN	0.35	1551	2NW	RANCHO CUCAMONGA
GLEN HELEN REG PARK	0.35	2000	1S	DEVORE
ONTARIO AIRPORT	0.34	922	1E	ONTARIO
LARSON RANCH	0.31	2121	4NW	FONTANA
ELY BASIN	0.31	832	1SE	ONTARIO
SAN SEVAINE CHANNEL	0.31	1144	3WNW	FONTANA
DALEY SPUR	0.13	2680	5S	CRESTLINE
SAN SEVAINE SPRDG GRD	0.08	1938	5NW	FONTANA

.SAN BERNARDINO COUNTY MOUNTAINS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
PHELAN LANDFILL	2.64	4099	1NE	PHELAN
YUCAIPA RIDGE	2.05	9020	2ESE	FOREST FALLS
SUMMIT VALLEY FIRE	1.85	3653	1ESE	CAJON PASS
CREST PARK	1.65	5624	6WSW	LAKE ARROWHEAD
FAWNSKIN RAWS	1.39	6903	1N	BIG BEAR LAKE
MANZANITA FLATS	1.38	3920	3ENE	ANGELUS OAKS
OAK GLEN WATERSHED	1.26	4923	8NNE	BEAUMONT
CEDAR GLEN	1.10	5317	4ESE	LAKE ARROWHEAD
DEEP CREEK	1.07	4839	2NE	LAKE ARROWHEAD
RAYWOOD FLATS	1.06	7097	3ESE	SAN GOR MTN
MORMON ROCK RAWS	1.06	3300	2SW	CAJON PASS
CONVERSE RAWS	1.04	5200	5NE	ANGELUS OAKS
CITY CREEK RANGER STA	0.95	2647	4SW	RUNNING SPRINGS
HEART BAR	0.93	6690	8SE	BIG BEAR LAKE
OAK CREEK CANYON	0.91	3676	3NNE	REDLAND AIRPORT
UPPER DAY CANYON	0.74	5768	8NE	RANCHO CUCA
CABLE CANYON	0.71	5516	3NE	DEVORE
OAK GLEN FIRE	0.71	4664	3E	YUCAIPA
PANORAMA POINT	0.71	3887	7WSW	LAKE ARROWHEAD
WILDWOOD CANYON	0.63	2946	5NNE	BEAUMONT
ERRY CREEK 2986	0.60	0.00		
LYTLE CREEK RAWS	0.52	2790	4WNW	DEVORE
BIG PINE FLAT RAWS	0.46	6908	4NW	BIG BEAR LAKE
BAILY CANYON	0.39	3388	3E	DEVORE
DEER CREEK DAM	0.39	2917	6NNE	RANCHO CUCA

.APPLE AND LUCERNE VALLEYS

STATION	PRECIP(IN)	ELEV(FT)	DISTANCE(MI)	
MOJAVE FORKS DAM	1.68	2449		
VICTORVILLE LANDFILL	0.88	2959	2NE	VICTORVILLE
MEANS LAKE RAWS	0.80	2900	20NNW	YUCCA VALLEY
ANTELOPE CREEK WASH	0.71	3103	2SE	HESPERIA
EL MIRAGE RAWS	0.62	2880	9WNW	VICTORVILLE
ORO GRANDE	0.58	2798	1S	VICTORVILLE
ADELANTO	0.51	2896	5NW	VICTORVILLE
DESERT KNOLLS WASH	0.47	2808	3NE	APPLE VALLEY
HELENDALE	0.36	2428	10N	VICTORVILLE
APPLE VALLEY	0.21	2762	1NE	VICTORVILLE
GRANITE MOUNTAIN RAWS	0.15	4720	7ESE	APPLE VALLEY

NOTICE...THIS REPORT CONTAINS PROVISIONAL DATA FROM AUTOMATED GAUGES. THE ACCURACY OF THIS DATA HAS NOT BE VERIFIED.
ELEV=ELEVATION IN FEET. STATIONS ABOVE THE FREEZING LEVEL WILL NOT SHOW

ACCUMULATING PRECIPITATION.