ALIFORNIA, South Central           TESING COUNTY - 2.2 ME FIEDRA [36, 4, -119, 35], 3.0 E KINGSBURG [36, 52, -119, 40], 1.7 ESE KINGSBURG [36, 51, -119, 52], 1.5 NW LACJAC           564, -119, 46], 3.0 SE SANGER [36, 67, -119, 54], 1.19 ME FIEDRA [36, 4, -119, 36]         0         Flood (due to Planned Cam Release)           000119 0000 PST         0         Source: Emergency Managers           even and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases ampled by increased runoff from snow mett and recent rainfall.           JLARE COUNTY 3.6 W DELFT COLONY [36, 52, -119, 50], 3.1 WSW DELFT COLONY [36, 51, -119, 50], 2.9 WSW DELFT COLONY [36, 52, -119, 50], 000 1/19 00:00 PST         0         Flood (due to Planned Dam Release)           000119 00:00 PST         0         Flood (due to Planned Dam Release)         OGI (119 00:00 PST         0         Source: Emergency Managers           eans and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases         OGI 119 00:00 PST         0         Source: Emergency Managers           eans and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases         OGI 119 10:23 O PT         0         Source: Emergency Manager           eans and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases         OGI 119 10:23 PST	Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
Status         Control         2.3 No         Status         2.3 No         2.3 No         2.3 No         2.3 No         2.3 No         2	CALIFORNIA South Control		-		
6.6.4, -119.48], 3.0 SE SANGER [36.57, -119.54], 1.9 NME PIEDPA [36.64, -119.36]       0       Flood (due to Planned Dam Release)         06/19/19 00.00 PST       0       Source: Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases ompted by increased runoff from snow meth and recent rainfall.         JLARE COUNTY 3.0 W DELTT COLONY [36.51, -119.50], 3.1 WSW DELFT COLONY [36.51, -119.50], 2.0 WSW DELFT COLONY [36.51, -119.50], 3.0 WSW DELFT COLONY [36.51, -119.50], 2.0 WSW DELFT COLONY [36.51, -119.50], 3.0 WSW DELTT COLONY [36.56, -118.19], 1.0 WW DALAVE [36.66, -118.19], 1.0 WW MOJAVE [36.66, -118.19], 1.1 WW MOJAVE [36.	ALIFORNIA, South Central				
0601/19 00:00 PST     0     Flood (due to Planned Dam Release)       06119/19 23:00 PST     0     Source: Emergency Manager       estio and Tulare County Emergency Managers reported Booling along the Kings River downstream from Pine Flat Dam as a result of increased releases ompleted by increased runoff from snow melt and recent rainfail.     0     Flood (due to Planned Dam Release)       JALRE COUNTY 3.0 W DELFT COLONY [36.52, -119.50], 3.1 WSW DELFT COLONY [36.51, -119.60], 2.9 WSW DELFT COLONY [36.52, -119.50], 000 0/110 00:00 PST     0     Flood (due to Planned Dam Release)       0010/110 00:00 PST     0     Flood (due to Planned Dam Release)     0619/19 23:00 PST     0     Source: Emergency Manager       eans and Tulare County Emergency Managers reported floading along the Kings River downstream from Pine Flat Dam as a result of increased releases     0000/119 00:00 PST     0     Source: Landing campground near       eetide y and the Kings River Goff and Country Club near Kingsburg well into June. The releases were cut back during the middle of the onthin and the flood waters recelded by the evening of June 19.     0     Flash Flood (due to Heavy Rain)       0600/119 10:21 PST     0     Flash Flood (due to Heavy Rain)     0600/119 17:21 PST     0     Flash Flood (due to Heavy Rain)       0600/119 10:25 PST     0     Source: Law Enforcement     3000/119 17:35 PST     0     Flash Flood (due to Heavy Rain)       0600/119 10:25 PST     0     Source: Law Enforcement     0600/119 10:25 PST     0     Source:	=			SE KINGSBURG [	36.51, -119.52], 1.5 NNW LACJAC
eres and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases ompted by increased numff from snow mett and recent rainfall.         ULARE COUNTY 3.0 W DELFT COLONY [36.52, +119.50], 3.1 WSW DELFT COLONY [36.51, +119.50], 2.8 WSW DELFT COLONY [36.52, +119.50], 0601/19 00:00 PST       0       Flood (due to Planned Dam Release) 06/19/19/23:00 PST       0       Source: Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases 06/19/19/23:00 PST       0       Source: Emergency Managers         esno and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases on pinet by increased numff from snow mett and recent rainfall.       Source: Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases on the advector rainfall.         escause of continued increased releases at Pine Flat Dam. Runoff continued to produce. flooding at Lindy's Landing campground near eddely due varing of una Yis.       Source: Law Kings River Golf and County Club near Kingsburg well Into June. The releases were cu back during the inddiel of the ontin and the flood waters receded by the avening of una Yis.         ERN COUNTY 1.3 NW MOJAVE [35.66, -118.19], 1.3 NW MOJAVE [35.66, -118.19], 1.4 NW MOJAVE [35.66, -118.19], 1.2 NW MOJAVE [35.66, -118.19], 1.2 NW MOJAVE [35.66, -118.19], 1.4 NW MOJAVE [35.66, -118.19], 1.2 NW MOJAVE [35.66, -118.19], 1.4 NW MOJAVE [35.66, -118.19], 1.4 NW MOJAVE [35.66, -118.19], 1.0 WIN MOJAVE [35.66, -118.19], 1.0 WIN MOJAVE [	36.64, -119.48], 3.0 SE SANGER [36.67, -		19.36]	0	Flood (due to Planned Dam Release)
completed by increased runoff from snow mell and recent rainfall.         JLARE COUNTY – 3.0 W DELFT COLONY [36.52, +119.50], 3.1 WSW DELFT COLONY [36.51, +119.50], 2.9 WSW DELFT COLONY [36.51, +119.50], 3.0 WSW DELFT COLONY [36.51, +119.50], 2.9 WSW DELFT COLONY [36.51, +119.50], 2.0 WSW DELFT COLONY [36.56, +118.50], 1.1 WSW DOLAVE [35.66, +118.50], 1.2 WSW DELFT COLONY [36.56], +118.50], 1.2 WSW DELFT COLONY [36.50], +118.50], 1.2 WSW MOJAVE [35.66], +118.50], 1.2 WSW DELFT COLONY [36.50], +118.50], +128.50 COLONY [36.50], +118.50], +128.50 COLONY [36.50], +12		06/19/19 23:00 PST		0	Source: Emergency Manager
BY DELFT COLONY [38.52, -119.50]         00011/19 00:00 PST         0         Flood (due to Planmed Dam Release)           06011/19 02:00 PST         0         Source: Emergency Manager           esno and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases         Source: Emergency Manager           secause of continued increased releases at Pine Flat Dam. Runoff continued to produce flooding at Lindy's Landing campground near seclet, and the Kings River downstream from Pine Flat Dam as a result of increased releases           secause of continued increased releases at Pine Flat Dam. Runoff continued to produce flooding at Lindy's Landing campground near seclet, and the Kings River downstream from Pine Flat Dam Runoff Continued to produce flooding at Lindy's Landing campground near seclet, and the Kings River downstream from Pine Flat Dam. Runoff Continued to produce flooding at Lindy's Landing campground near seclet, and the Kings River downstream from Pine Flat Dam. Runoff Continued to produce flooding at Lindy's Landing campground near Seclet, and the Kings River downstream from Pine Flat Dam. Runoff Continued to Pine Flat Dam. Runoff Continued To Pine Pine Flat Dam. Runoff Continued To Pine Flat Dam. Runoff Contan Da			Kings River downst	ream from Pine Fla	t Dam as a result of increased releases
06011/19 00:00 PST     0     Fload (due to Planned Dam Release)       06/19/19 20:20 PST     0     Source: Emergency Managers reported floading along the Kings River downstream from Pine Flat Dam as a result of increased releases ompled by increased runoff from snow metit and recent rainfall.       seaues of continued increased releases at Pine Flat Dam. Runoff continued to produce flooding at Lindy's Landing campground near baedley, and the Kings River Golf and Country Club near Kingsburg well into June. The releases were cut back during the middle of the onth and the flood waters receded by the evening of June 19.       ERN COUNTY 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, 118.19], 1.2 NW MOJAVE [35.06, 118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, 118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.5 NNN MOJAVE [35.06, -118.19], 1.4 NNN MOJAVE [35.05], 1.18.19], 1.5 NNN MOJAVE [35.06],		NY [36.52, -119.50], 3.1 WSW DELI	FT COLONY [36.51	, -119.50], 2.9 WSV	N DELFT COLONY [36.51, -119.50],
06/19/19 23:00 PST       0       Source: Emergency Manager         esno and Tulare County Emergency Managers reported flooding along the Kings River downstream from Pine Flat Dam as a result of increased releases or ompted by increased runner from now met and county Club near Kingsburg well into June. The releases were cut back during the middle of the onth and the flood waters receded by the vening of June 19.         ERN COUNTY 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NWW MOJAVE [35.06, -118.19], 1.2 NWW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.4 NWW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -	2.9 W DELFT COLONY [36.52, -119.50]	06/01/19 00:00 PST		0	Flood (due to Planned Dam Release)
ompleted by increased runoff from snow melt and recent rainfall.         accuse of continued increased releases at Pine Flat Dan. Runoff continued to produce flooding at Lindy's Landing campground near eacily, and the Kings River Golf and Country Citub near Kingsburg well into June. The releases were cut back during the middle of the onth and the flood waters receded by the evening of June 19.         ERN COUNTY 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.2 NWW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -119.19], 06/01/19 19.25 PST       0       Flash Flood (due to Heavy Rain) 06/01/19 19.25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported thery heavy rain flooding both northbound and southbound 1-5 between Kettleman City and Avenal. CHP was pacing fifting in bodi diverse.       Source: Law Enforcement       0       Source: Law Enforcemen					
eedely, and the Kings River Golf and Country Club near Kingsburg well into June. The releases were cut back during the middle of the onth and the flood waters receded by the evening of June 19.  ERN COUNTY – 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -120.06], 1.5 NE AVENAL			Kings River downst	ream from Pine Fla	t Dam as a result of increased releases
eedely, and the Kings River Golf and Country Club near Kingsburg well into June. The releases were cut back during the middle of the onth and the flood waters receded by the evening of June 19.  ERN COUNTY – 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.3 NW MOJAVE [35.06, -118.19], 1.2 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.5 NE AVENAL [35.06, -120.06], 1.5 NE AVENAL			ed to produce flo	oding at Lindy's La	anding campground near
18.19]       06/01/19 17:21 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:21 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported water and debris across the roadway near Mojave West Park. A nearby weather stations measured 0.52 inches of rain       20         20 minutes.       0       Flash Flood (due to Heavy Rain)         20 minutes.       06/01/19 17:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Flash Flood (due to Heavy Rain)       06/01/19 19:35 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20         Instructs.       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound I-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         n upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Siera Nevada range and adjacent f	Reedley, and the Kings River Golf and Co	ountry Club near Kingsburg well ir	•	• •	• • • •
06/01/19 17:21 PST     0     Flash Flood (due to Heavy Rain)       06/01/19 19:21 PST     0     Source: Law Enforcement   alifornia Highway Patrol reported water and debris across the roadway near Mojave West Park. A nearby weather stations measured 0.52 inches of rain 20 minutes. ERN COUNTY 1.5 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -119.19], 1.5 WNW MOJAVE [35.06, -119.19], 1.5 WNW MOJAVE [35.06, -120.06], 4.5 WEAVENAL [36.06, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 WEAVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 WEAVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 WEAVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 WEAVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.97] O(0/101/19 21:25 PST 0 No Source	KERN COUNTY 1.3 NW MOJAVE [35.0	6, -118.19], 1.3 NW MOJAVE [35.06	6, -118.19], 1.3 NW	MOJAVE [35.06, -1	118.19], 1.2 NW MOJAVE [35.06,
06/01/19 19:21 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported water and debris across the roadway near Mojave West Park. A nearby weather stations measured 0.52 inches of rain         20 minutes.       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 inutes.         NDSS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW         ETTLEMAN CITY [36.00, -119.97]       0       Flash Flood (due to Heavy Rain)         06/01/19 19:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound 1-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         nupper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San baaquin Valley, no significant flooding took place and thunderstorms remained below severe inthe. Howers, as the low moved south to souther California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the terroon and evening hours. One slow moving cell produc	118.19]	06/04/40 47:04 DET		0	Fleeh Fleed (due to Lleeve Dain)
alifornia Highway Patrol reported water and debris across the roadway near Mojave West Park. A nearby weather stations measured 0.52 inches of rain Zern COUNTY 1.5 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 WW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE 5.06, -118.19] 06/01/19 17:35 PST 0 Flash Flood (due to Heavy Rain) 06/01/19 19:35 PST 0 Source: Law Enforcement alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 inutes. NGS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.99] 06/01/19 19:25 PST 0 Flash Flood (due to Heavy Rain) 06/01/19 19:25 PST 0 Source: Law Enforcement alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound 1-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure. In upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevadar ange and adjacent foothills as well as the west side hills of the San bagauin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to souther California on Land spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced she flooding near Kettlemen City in western Kings County. Both episodes resulted in some brief road closures. Several reports of hall tweer and a half inch in diameter Mingfall reports of up to half an inch of rain were observed with the stronger understorms. EERN COUNTY 0.9 SE BODFISH [35.59, -118.49] 06/02/19 12:45 PST 0 Heavy Rain					
20 minutes.         ERN COUNTY 1.5 WNW MOJAVE [35.06, -118.19], 1.5 WNW MOJAVE [35.06, -118.19], 1.4 NW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19], 1.4 WNW MOJAVE [35.06, -118.19]         06/01/19 17:35 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 inutes.       NGS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW         ETTLEMAN CITY [36.00, -119.99]       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 21:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound l-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         n upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms remained below severe limits. However, as the low moved south to souther California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojava erea and another thunderstorm produced shaft closure.         ERN COUNTY 0.9 SE BODFISH [35.59, -118.49]       0       Heavy Rain				C C	
5.06, -118.19]       06/01/19 17:35 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 inutes.         NGS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW         ETTLEMAN CITY [36.00, -119.99]       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 21:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound I-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         nu upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San boaquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced flash flooding in the Mojave area and another thunderstorm produced flash flooding in the Mojave area and another thunderstorm produced flash flooding in the Mojave area and another thunderstorm produced shall etween a quarter and a half inch in diameter and rai	California Highway Patrol reported water a n 20 minutes.	nd debris across the roadway near	Mojave West Park.	A nearby weather	stations measured 0.52 inches of rain
06/01/19 17:35 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:35 PST       0       Source: Law Enforcement    alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 inches.          NOS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW         ETTLEMAN CITY [36.00, -119.99]       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 19:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound 1-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         nupper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San saquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced asth flooding in the Mojave area and another thunderstorm developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorme developed during the ternoon and evening hours. One slow moving cell produced flash flooding i	KERN COUNTY 1.5 WNW MOJAVE [35	.06, -118.19], 1.5 WNW MOJAVE [3	85.06, -118.19], 1.4	NW MOJAVE [35.0	06, -118.19], 1.4 WNW MOJAVE
06/01/19 19:35 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported the roadway flooded with lots of debris in the roadway. A nearby weather station measured 0.59 inches of rainfall in 20 indues.         NRGS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW         ETTLEMAN CITY [36.00, -119.99]       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 21:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound I-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.         n upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San boaquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced flash flooding in the Mojave area and another thunderstorms preved with the stronger understorms.         EEN COUNTY 0.9 SE BODFISH [35.59, -118.49]       0       Meavy Rain	35.06, -118.19]	06/01/10 17:35 PST		0	Elash Elood (due to Heavy Rain)
inutes. INGS COUNTY 0.3 NW KETTLEMAN CITY [36.00, -119.97], 5.8 NE AVENAL [36.06, -120.06], 4.5 NE AVENAL [36.04, -120.07], 1.3 WSW ETTLEMAN CITY [36.00, -119.99] 06/01/19 19:25 PST 0 Flash Flood (due to Heavy Rain) 06/01/19 21:25 PST 0 Source: Law Enforcement alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound I-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure. In upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San baquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the termoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced ash flooding near Kettlemen City in western Kings County. Both episodes resulted in some brief road closures. Several reports of hail etween a quarter and a half inch in diameter and rainfall reports of up to half an inch of rain were observed with the stronger understorms. EERN COUNTY 0.9 SE BODFISH [35.59, -118.49] 06/02/19 12:45 PST 0 Heavy Rain					,
ETTLEMAN CITY [36.00, -119.99]       06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 21:25 PST       0       Source: Law Enforcement    alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound I-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure. In upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San baquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced sash flooding near Kettlemen City in western Kings County. Both episodes resulted in some brief road closures. Several reports of hail steween a quarter and a half inch in diameter and rainfall reports of up to half an inch of rain were observed with the stronger understorms. ERN COUNTY 0.9 SE BODFISH [35.59, -118.49] 06/02/19 12:45 PST 0 Heavy Rain	California Highway Patrol reported the road	dway flooded with lots of debris in th	ne roadway. A near	by weather station	measured 0.59 inches of rainfall in 20
06/01/19 19:25 PST       0       Flash Flood (due to Heavy Rain)         06/01/19 21:25 PST       0       Source: Law Enforcement	KINGS COUNTY 0.3 NW KETTLEMAN	CITY [36.00, -119.97], 5.8 NE AVEN	IAL [36.06, -120.06	], 4.5 NE AVENAL	[36.04, -120.07], 1.3 WSW
06/01/19 21:25 PST       0       Source: Law Enforcement         alifornia Highway Patrol reported very heavy rain flooding both northbound and southbound 1-5 between Kettleman City and Avenal. CHP was pacing affic in both directions following a brief closure.       Image: CHP was pacing affic in both directions following a brief closure.         In upper level low pressure system dropped slowly southward over central California on May 31. While widespread showers and understorms developed that afternoon over the Sierra Nevada range and adjacent foothills as well as the west side hills of the San paquin Valley, no significant flooding took place and thunderstorms remained below severe limits. However, as the low moved south to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced ash flooding near Kettlemen City in western Kings County. Both episodes resulted in some brief road closures. Several reports of hail etween a quarter and a half inch in diameter and rainfall reports of up to half an inch of rain were observed with the stronger understorms.         ERN COUNTY 0.9 SE BODFISH [35.59, -118.49]       0       Heavy Rain	KETTLEMAN CITY [36.00, -119.99]	06/01/19 10·25 PST		0	Flash Flood (due to Heavy Rain)
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to southern California on June 1 and spread wrap around moisture into the area, slow moving thunderstorms developed during the ternoon and evening hours. One slow moving cell produced flash flooding in the Mojave area and another thunderstorm produced ash flooding near Kettlemen City in western Kings County. Both episodes resulted in some brief road closures. Several reports of hail etween a quarter and a half inch in diameter and rainfall reports of up to half an inch of rain were observed with the stronger understorms.  ERN COUNTY 0.9 SE BODFISH [35.59, -118.49] 06/02/19 12:45 PST 0 Heavy Rain		-	-		
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understorms. ERN COUNTY 0.9 SE BODFISH [35.59, -118.49] 06/02/19 12:45 PST 0 Heavy Rain					-
06/02/19 12:45 PST 0 Heavy Rain	between a quarter and a half inch in dian thunderstorms.	neter and rainfall reports of up to h	alf an inch of rain	were observed wi	th the stronger
	KERN COUNTY 0.9 SE BODFISH [35.5	9, -118.49]			
06/02/19 13:40 PST 0 Source: Trained Spotter					•
		06/02/19 13:40 PST		0	Source: Trained Spotter

A spotter in Bodfish measured 1.75 inches of rain in 55 minutes. Water was running down rain gutters. No flooding was observed.

## Storm Data and Unusual Weather Phenomena - June 2019

## Storm Data and Unusual Weather Phenomena - June 2019

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details			
(CA-Z196) TEHACHAPI AREA, (CA-Z198) INDIAN WELLS VALLEY							
	06/20/19 17:27 PST		0	High Wind (MAX 57 kt)			
	06/20/19 22:26 PST		0				

A strong upper trough moved through the northern Rockies regions and the northern Great Basin on June 20 and 21. This produced a strong pressure gradient over central California resulting in a period of increased winds in the Kern County Deserts as well as in the Tehachapi and Lake Isabella areas between the afternoon of June and and the early morning hours of June 21. Several stations reported wind gusts exceeding 45 mph while a few low impact indicator sites measured gusts exceeding 60 mph.