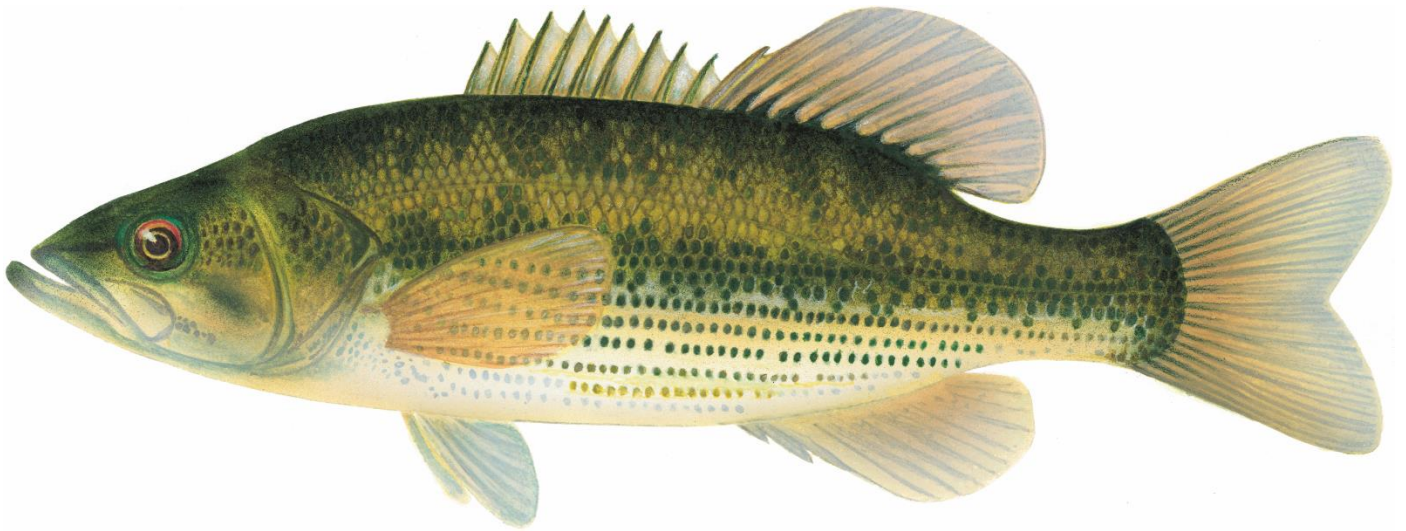


# Summary Report of Black Bass Fishing Contests Held in 2016



Inland Fisheries Assessment and Monitoring Program



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## *Introduction*

Fishing contests represent an important component of recreational fishing in California, and typically include tournaments and derbies. In 2016 there were 1,594 permitted fishing contests across the state. Black bass tournaments represented 90% of all fishing contests held in California in 2016; therefore this report focuses on the black bass subset.

## History of Fishing Contest Management

Beginning in 1975, organizers offering prizes for the taking of sport fish in any California water were required to obtain a fishing contest permit from the California Department of Fish and Wildlife (CDFW). Since 1985, organizers have been required to submit a “Fishing Contest Report” to the CDFW detailing the results of each permitted contest. In 1990 regulations were established that provided two types of contests, “Event” and “Annual.” An “Event” type contest permit is designed to regulate large fishing contests often run by commercial organizations. The “Annual” type contest permit is designed to gather data from smaller organized contests, such as those offered by bass clubs or individuals.

## Permitting Process

An “Event” type permit is required for contests in which more than 50 anglers will participate, or the sponsor is offering \$1,000 or more in cash or prizes. An “Event” contest permit targeting black bass may not exceed 3 days in duration, and no more than one “Event” type contest may be held on any water on the same day. The exception to this is the Sacramento–San Joaquin Delta (Delta). On the Delta, up to 3 “Event” permits may be issued per day as long as only one weigh-in location appears in each of the following counties: San Joaquin, Contra Costa, and Sacramento.

An “Annual” type permit is required for contests with 50 or fewer participants and the sponsor is offering less than \$1,000 in cash or prizes. Up to 12 individual contests may appear on each “Annual” type permit, and there is no limit to the number of “Annual” type permits that can be issued for each date and/or water.

## Reporting Requirement

For each permit issued, the organizer is required to complete and return a “Fishing Contest Report” to the CDFW within 30 days of the conclusion of each contest. Report compliance has varied from year to year. Beginning in 2007, in an effort to improve compliance, the CDFW began sending a “Letter of Notice” to organizers that specific contest reports were delinquent. In late 2008 CDFW improved reporting procedures by developing a writeable PDF form and e-mail submission procedures. In early 2016 CDFW instituted an online report form which allows tournament directors to submit their results directly to CDFW. This change has increased efficiency and accuracy for CDFW while streamlining the process for tournament directors.

## *Future of Fishing Contest Management*

Fishing contests can put intense fishing pressure on black bass fisheries. Adaptive management is essential to ensure fishery health while maintaining and improving recreational fisheries. Adaptive management includes activities implemented by CDFW, water control agencies, fishing contest sponsors, and the anglers.

### CDFW does its part by:

- Approving or denying permits to hold fishing contests according to regulations
- Rescinding permits of non-compliant sponsors
- Monitoring fishing contests with an observer
- Responding to angler inquiries and concerns regarding tournaments
- Assessing the effects of fishing contests on the fishery, including poor fish care, barotrauma incidence, and mortality rates

### Tournament organizations can do their part by:

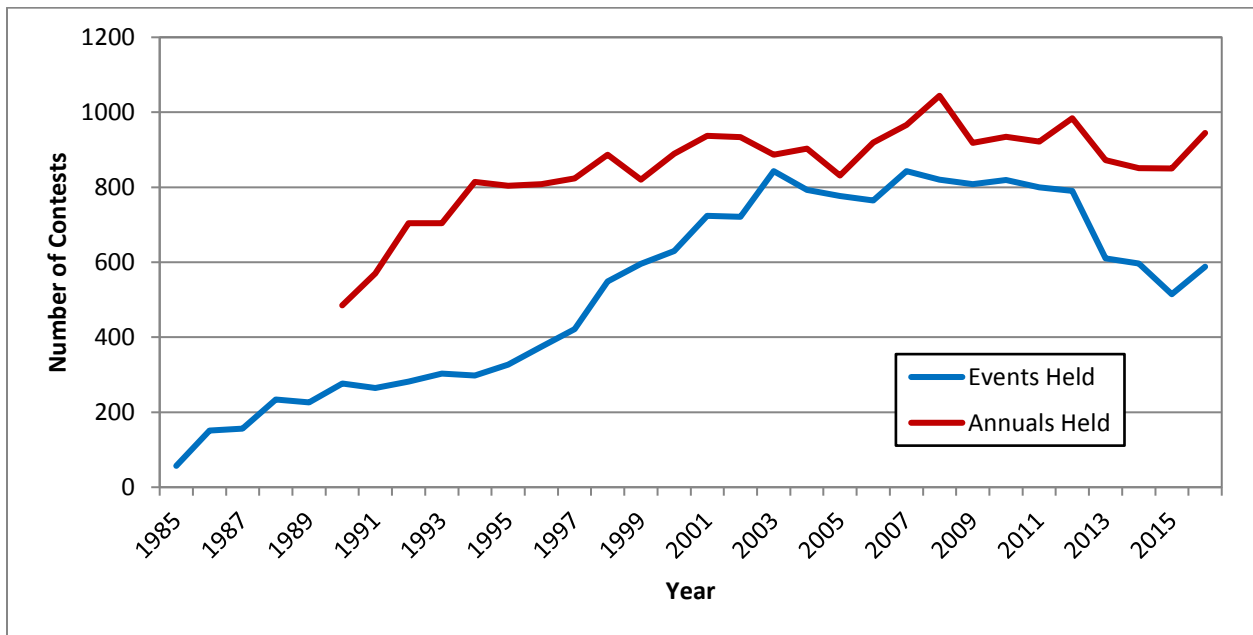
- Enforcing proper fish care by participants during each contest
- Enforcing any aquatic invasive guidelines for all boats, such as quagga mussel inspections, and ensuring participants are aware of any required inspections
- Supplying anglers with properly aerated tanks at weigh in to keep fish healthy while waiting to weigh in.
- Informing participants of unique conditions at any water, such as the presence of protected aquatic species, areas off limits to fishing, or non-standard length or bag limits
- Submitting all tournament contest reports in a timely manner.
- Communicating with the local marina, water control agency, or property owner to ensure you have the appropriate permits and permissions

### Anglers can do their part by:

- Taking the best care of their fish possible at all points during the tournament. High mortality rates not only hurt an angler's performance in the tournament; they also negatively affect the fishery. The loss of large fish from the population reduces not only their density (and angler catch rates), but also reduces the spawning potential of the population. Larger females produce far more eggs than small females.
- Following directions from sponsors during weigh-ins
- Abiding by the special conditions identified for bass tournaments (See "Additional Resources")
- Following all guidelines and regulations relating to aquatic invasive and protected species

## 2016 Permits Issued

In 2016, a total of 1,589 permits were issued to sponsors offering prizes for the taking of game fish in California. Of those permits, 1,430 were issued for tournaments targeting black bass. Not all permitted contests were held since some contests were cancelled. In addition, not every contest sponsor submitted the required contest report. In 2016, 54% (n=773) of all black bass fishing contest sponsors submitted complete reports. Only completed reports were used in the analysis described in this report. In 2016 the Department implemented a new online reporting system for tournament contests that allows the sponsor to submit their contest report online. Traditionally, “Delinquent Notices” would be sent out to sponsors who have not submitted their report within 30 days. In 2016 these delinquent notices were not sent out. This is likely a factor in the decrease in reporting rate between 2015 and 2016. Overall reporting compliance has been decreasing since 2012.



**Figure 1. Number of “Event” and “Annual” type contests, 1985 - 2016.**

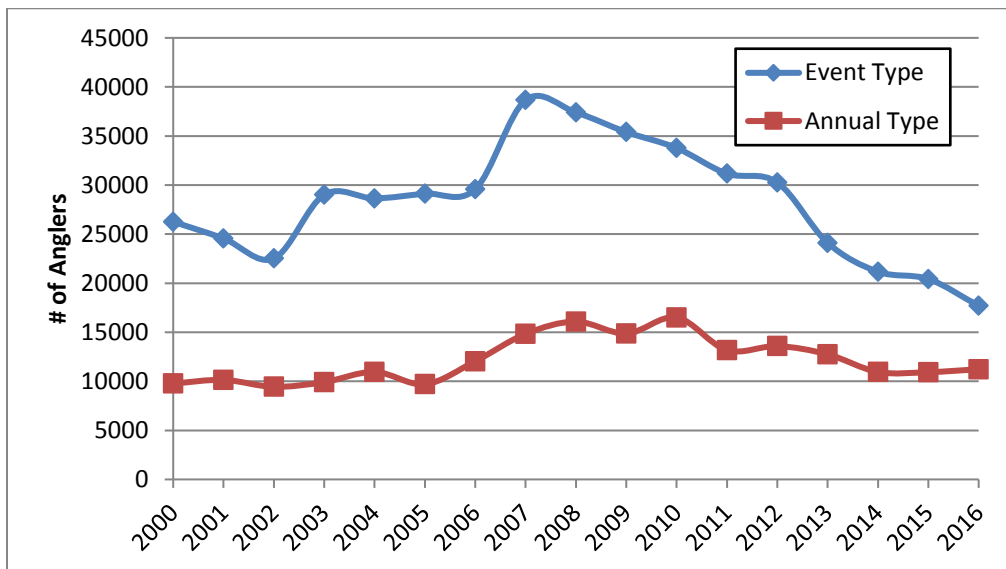
A total of 611 “Event” type black bass contests were permitted in 2016, of which 295 reports were submitted. This represented the first increase in permitted Events since 2010 (Figure 1). Because some contests were either cancelled or submitted incomplete reports, only 271 reports were used in the summary for this report.

A total of 978 “Annual” type black bass contests were permitted in 2016, of which 471 reports were submitted. This represented the first increase in permitted Annuals since 2012 (Figure 1). Because some contests were either cancelled or submitted incomplete reports, only 438 reports were used in the summary for this report.

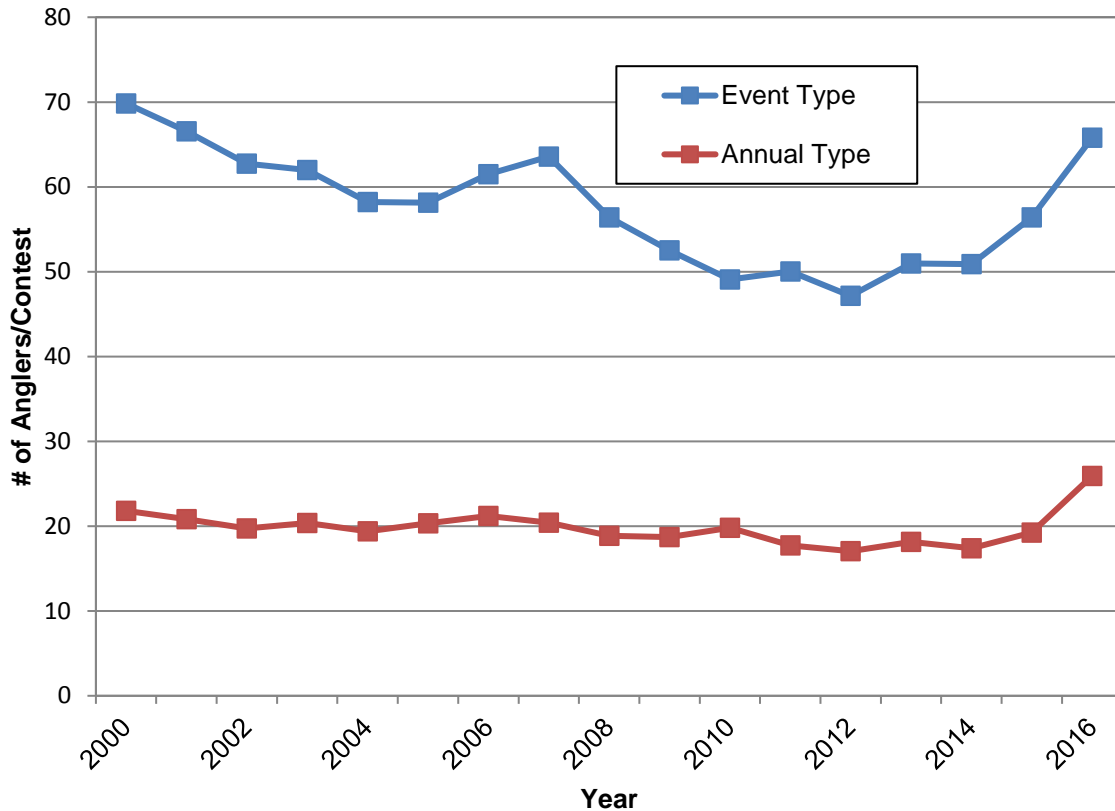
## Participation

The total number of anglers participating in fishing contests in 2016 decreased from 2015 and continued the downward trend in total anglers over the past 5 years. The number of participants dropped 13% from 2015 for “Event” type contests (Figure 2). Participation by anglers in “Event” type contests has declined by 54% since 2007. The decline in 2016 was likely a result from the low reporting rate.

Although the total number of anglers participating in fishing contests has been decreasing, the average number of anglers per contest has been increasing since 2014 for both “Event” and “Annual” contests (Figure 3). “Event” contests averaged 65 participants per contest and “Annual” contests averaged 25 participants. The largest contest of 2016 attracted 445 anglers.



**Figure 2. Total number of participants in black bass fishing contests, 2000-2016**



**Figure 3. Average number of participants in Event and Annual type contests, 2000-2016**

### *Fishing Location*

“Event” type fishing contests were held on 43 different waters throughout California in 2016 (Table 2). In northern California, the Sacramento-San Joaquin Delta held the most tournaments of any water body, but it is also the only location where up to 3 events can be permitted per day. For all other locations, Clear Lake was the most popular location in northern California, while El Capitan Lake was the most popular location in southern California.

“Annual” type fishing contests were held on 59 different waters throughout California in 2016 (Table 3). Similar to “Event” contests, the greatest number of “Annual” type tournaments were held on the Sacramento-San Joaquin Delta, while Clear Lake was the second most popular tournament location. In the southern portion of the state, El Capitan Lake was again the most popular water.



<b>Lakes</b>	<b>Event Contests</b>	<b>Lakes</b>	<b>Event Contests</b>
Delta	61	Amador	3
Clear	26	New Melones	3
El Capitan	15	Pardee	3
Nacimiento	15	Bullards Bar	2
Otay	12	Havasu	2
Isabella	11	McClure	2
Berryessa	10	Skinner	2
Colorado River	9	Success	2
Oroville	9	Camp Far West	1
Pyramid	9	Lopez	1
Shasta	9	New Hogan	1
Castaic	7	Sonoma	1
Don Pedro	7	Tulloch	1
Camanche	6	Rollins	1
Diamond Valley	5	Chabot	1
Hodges	5	Ruth	1
Kaweah	5	Sonoma	1
Perris	5	Tulloch	1
Pine Flat	5	Rollins	1
Silverwood	5	Chabot	1
Eastman	4	Ruth	1
Trinity	4	<b>Total</b>	<b>271</b>

**Table 2. Number of “Event” contests held at each water in 2016.**

<b>Lakes</b>	<b>Annual Contests</b>	<b>Lakes</b>	<b>Annual Contests</b>
Delta	92	Big Bear	4
Clear	37	Isabella	4
Shasta	24	Pardee	4
Nacimiento	16	Sonoma	4
Berryessa	15	Almanor	4
El Capitan	15	Casitas	3
Oroville	15	Colorado River	3
Pine Flat	13	New Hogan	3
Otay	13	Thermalito Afterbay	3
Pyramid	12	BlackButte	2
Tulloch	12	New Melones	2
Castaic	10	Ruth	2
Don Pedro	10	Whiskeytown	2
Diamond Valley	9	Antelope	1
Hodges	8	Britton	1
Camanche	7	Camp Far West	1
Success	7	Highland Springs	1
Trinity	7	Jennings	1
Bullards Bar	6	Miramar	1
Skinner	6	Pillsbury	1
Murray	6	Piru	1
Eastman	5	Salt Springs	1
Havasu	5	Stony Gorge	1
Kaweah	5	Afterbay	1
Lopez	5	Folsom	1
McClure	5	Hensley	1
Perris	5	Chabot	1
Silverwood	5	Hensley	1
Bass	5	Chabot	1
Amador	4	<b>Total</b>	<b>438</b>

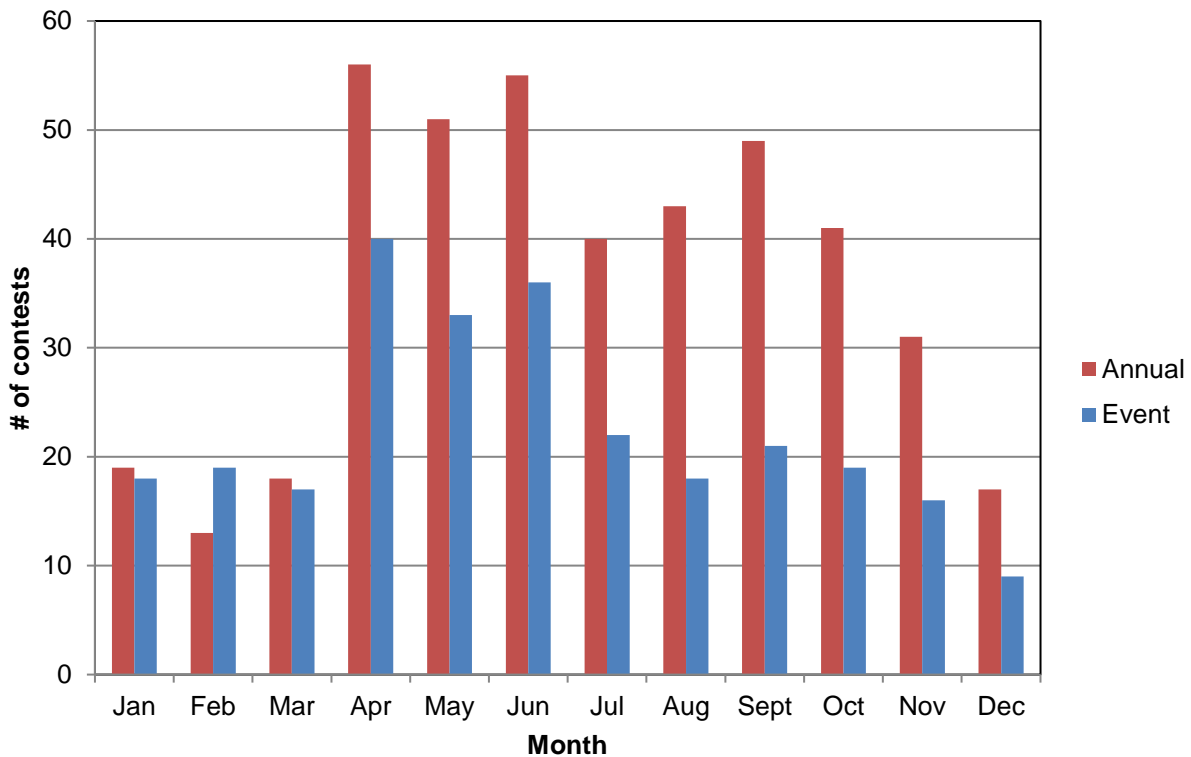
**Table 3. Number of “Annual” contests held at each water in 2016.**

## Timing

On average, 58 fishing contests targeting bass were held statewide each month in 2016. During April, the most popular month for bass contests, there were 96 contests held throughout the state. Spring is the preferred time for tournament fishermen to target bass because the fish have typically moved up into shallow water and feed aggressively in preparation for spawning.

On average, 22 “Event” type contests were held each month throughout the state. December has consistently been the month with the fewest contests held (Figure 4). Fewer sponsors avoided the period from June 15<sup>th</sup> – September 15<sup>th</sup> than in the past. This is the period of the 6-hour rule. The 6-hour rule dictates that the time between blast off and the first weigh-in is not to exceed six hours in duration. The 6-hour rule was implemented to help protect fish health when water temperature is high and there is the possibility of increased mortality.

For “Annual” type fishing contests, organizers conducted an average of 36 tournaments each month (Figure 4). April was the most popular month to hold a tournament with 56 contests held statewide. The 6-hour rule did not seem to deter organizers of “Annual” type contests either, as 184 contests were held between June 15<sup>th</sup> and September 15<sup>th</sup>. December-February were the least desirable months for sponsors of both “Annual” and “Event” type permits.



**Figure 4. Number of Contests per month in 2016 by type**

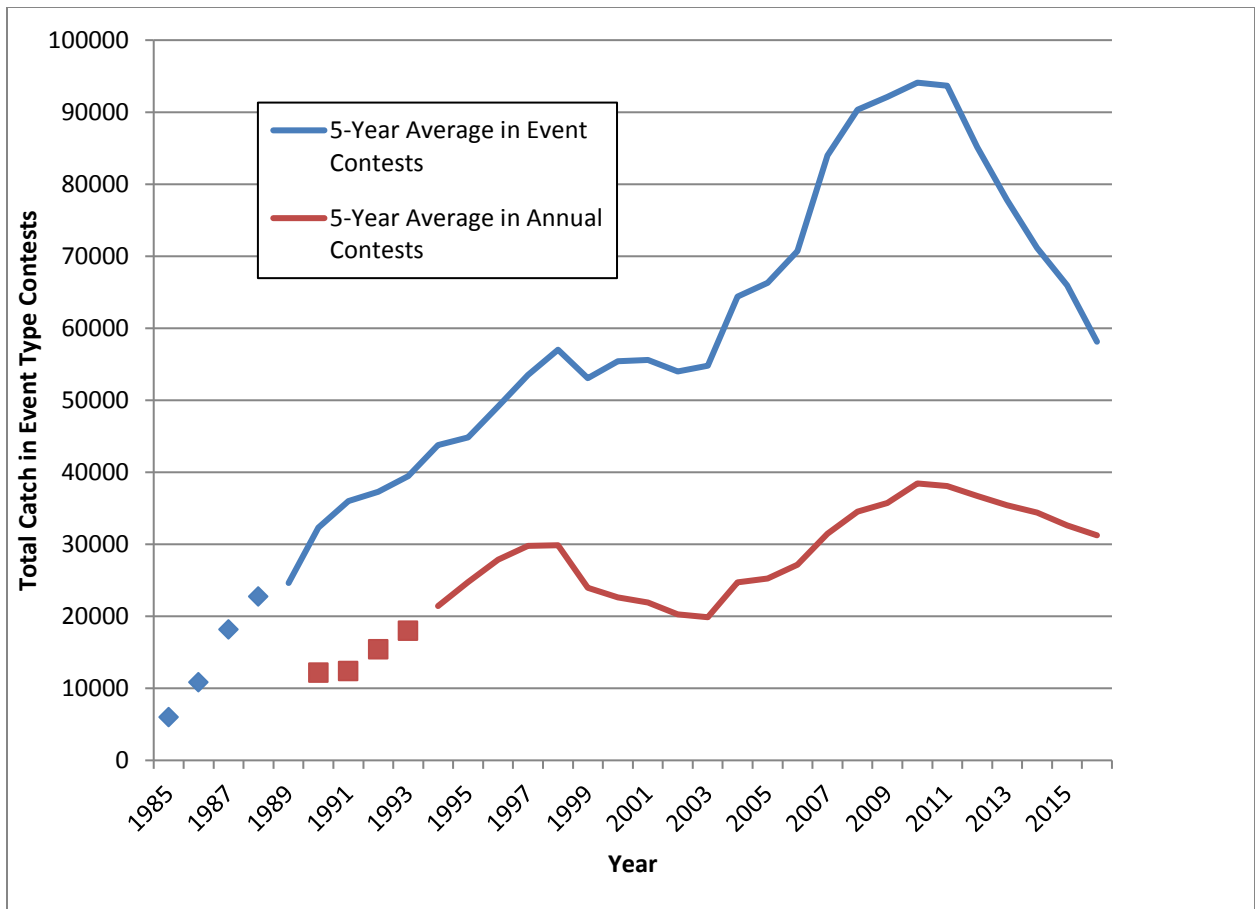
## Total Catch

A total of 62,761 bass were reported caught in fishing contests in 2016. This includes Largemouth, Smallmouth, and Spotted/Alabama bass because tournament sponsors don't separate each species on reports. This represents a 27% decrease compared to total catch reported in 2015, and a 9% decrease in the 5-year average (Figure 5). These decreases are likely a result of the decline in reporting rate in 2016.

Organizers of "Event" type contests reported a total catch of 37,270 black bass (Table 3). This represents 33% decrease in total catch from what was reported in 2015. For "Annual" type contests, organizers reported a total catch of 24,491 black bass (Table 3). This represents a 14% decrease in total catch from what was reported in 2015.

Year	Total Catch in Event Contests	Total Catch in Annual Contests	Year	Total Catch in Event Contests	Total Catch in Annual Contests
1985	6011	NA	2001	56458	24624
1986	15663	NA	2002	52951	22683
1987	32807	NA	2003	68895	24363
1988	36437	NA	2004	81715	29685
1989	32109	NA	2005	71441	24815
1990	44602	12170	2006	78475	34148
1991	34099	12600	2007	119436	44403
1992	39166	21510	2008	100675	39537
1993	47321	25715	2009	90668	35801
1994	53645	35125	2010	81248	38349
1995	50095	28882	2011	76421	32458
1996	55571	28138	2012	76765	37385
1997	60874	31013	2013	63997	33198
1998	64930	26291	2014	57286	30592
1999	33755	5452	2015	55358	29546
2000	61868	22224	2016	37270	25491

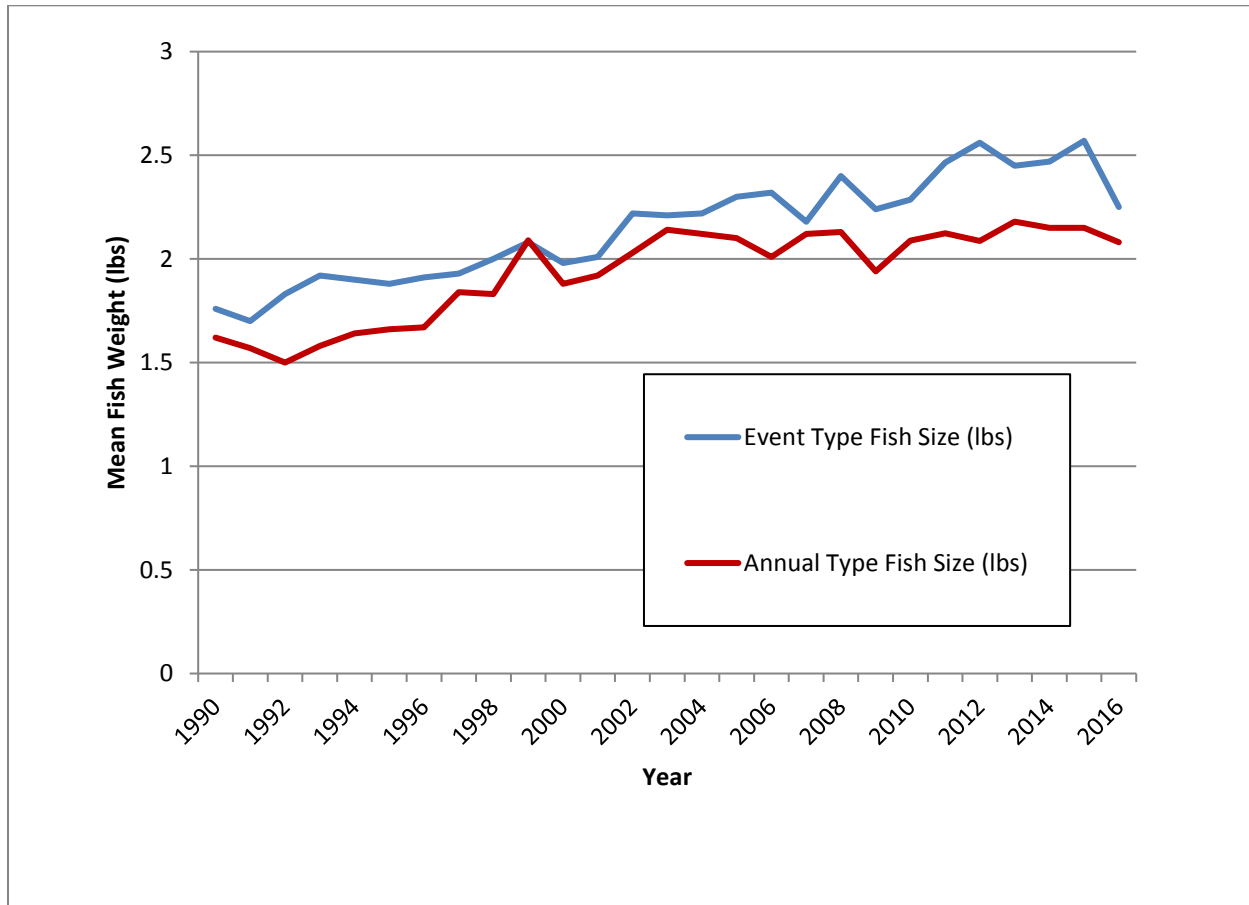
**Table 3. Total number of black bass caught per year by contest type.**



**Figure 5. Five-year average black bass total catch in Event and Annual type contests, 1985 - 2016.**

## Fish Size

The average weight of all black bass weighed in during 2016 was 2.14 pounds; an 8% decrease from the average size reported in 2015. This is the combined average weight of Largemouth, Smallmouth, and Spotted/Alabama bass. In “Event” type contests, the average bass weighed 2.25 pounds. In “Annual” type contests, the average weight of bass was 2.08 pounds (Figure 7).



**Figure 7. Mean fish weight at Event and Annual type black bass contests, 1990 – 2016.**

At each tournament, a record is kept noting the largest bass weighed in at that contest. In 2016, the largest bass weighed in during a bass tournament was a 12.02lb Largemouth Bass caught on 04/23/2016 from the California Delta. The largest Spotted/Alabama Bass taken in a tournament was caught at New Bullards Bar and weighed 10.55lbs. New Bullards Bar Reservoir is known for producing the California State Record Spotted/Alabama Bass in 2015. This fish was also caught in a tournament and weighed 11.18lbs.

While these bass are trophy class fish, they are not close to the largest bass ever caught during a tournament in California. The largest tournament-caught bass on record (18.24 pounds) was caught in 1993 from Lake Cachuma (Table 4). The largest tournament caught bass in 2016 was the smallest on record since 1986.

<b>Year</b>	<b>Location</b>	<b>Date</b>	<b>Species</b>	<b>Weight (lbs)</b>
1986	Clear Lake	6/15/1986	Largemouth	12.80
1987	Lake Castaic	6/6/1987	Largemouth	17.90
1988	Lake Cachuma	3/18/1988	Largemouth	16.40
1989	Lake Castaic	6/10/1989	Largemouth	13.00
1990	Lake Casitas	3/10/1990	Largemouth	15.80
1991	Clear Lake	6/1/1991	Largemouth	15.38
1992	Lake Castaic	6/20/1992	Largemouth	17.87
1993	Lake Cachuma	4/17/1993	Largemouth	18.24
1994	Lake Casitas	4/30/1994	Largemouth	15.47
1995	Lake Castaic	6/10/1995	Largemouth	13.71
1996	Lake Perris	11/10/1996	Largemouth	15.38
1997	Lake Hodges	9/27/1997	Largemouth	16.50
1998	Lake Shasta	11/19/1998	Largemouth	16.56
1999	Lake Casitas	6/19/1999	Largemouth	14.74
2000	CA Delta	4/30/2000	Largemouth	17.57
2001	Lake Perris	11/11/2001	Largemouth	14.04
2002	Lake Casitas	6/15/2002	Largemouth	15.54
2003	CA Delta	4/12/2003	Largemouth	14.08
2004	Lake Success	5/15/2004	Largemouth	14.76
2005	Lake Shasta	10/9/2005	Largemouth	15.84
2006	CA Delta	4/15/2006	Largemouth	15.81
2007	Lake Pyramid	5/6/2007	Largemouth	16.40
2008	CA Delta	4/5/2008	Largemouth	14.25
2009	CA Delta	4/11/2009	Largemouth	15.59
2011	New Melones Reservoir	3/20/2011	Largemouth	18.11
2012	Lake Kaweah	1/21/2012	Largemouth	15.79
2013	New Melones Reservoir	3/9/2013	Largemouth	15.32
2014	Lake Success	3/16/2014	Largemouth	14.12
2015	New Melones Reservoir	2/7/2016	Largemouth	15.73
2016	CA Delta	4/23/2016	Largemouth	12.02

**Table 4. Largest fish caught during a tournament, 1986-2016.**

## *Initial Mortality*

Tournament organizers are required to release all bass alive and in good condition back to the water where taken. In some instances, bass are brought to the scales dead. This is recorded as initial mortality on the Fishing Contest Report submitted by the contest organizer. Initial mortality is the only type of tournament-associated loss regularly monitored for bass fishing contests, although an unknown amount of delayed mortality occurs after release. Delayed mortality can be significant, and has been documented as high as 85% in other states.

Initial mortality is the reason the 6-hour rule was implemented for the months of June-September. Higher water temperature and lower oxygen concentrations lead to higher initial mortality. Shortening the contest to 6 hours or 6 hours between weigh-in's if the contest has multiple weigh-in's prevents fish from being kept in livewells for extended periods of time.

For "Event" contests in 2016 the initial mortality was 0.85%. This was a 53% decrease from the 1.6% initial mortality in 2015. Initial mortality for "Annual" type contests was 1.62%. This was the same rate as in 2015. Initial mortality has remained less than 2.0% since 1988, when CDFW implemented the "Special Black Bass Tournament Conditions" to protect fish health.



## *Additional Resources and FAQ*

### *Where are upcoming tournaments?*

Upcoming fishing contests are found on the [CDFW Fishing Contests](#) web page.

Contact Max Fish, CDFW Lake and Reservoir Program's Warmwater Specialist, for more information at [max.fish@wildlife.ca.gov](mailto:max.fish@wildlife.ca.gov) or (916) 327-8849.

### *How do I apply for a fishing contest permit?*

Visit the [CDFW Fishing, Tournaments and Derbies](#) web page and complete form FG-775.

Mail or turn in your application at your regional CDFW headquarters, with an address line "ATTN: Fishing Contest Application." The appropriate addresses are listed on the third page of the Fishing Contest Application (FG-775).

### *Permit Exemptions:*

Forms requesting exemption from fishing regulations are also available on the [CDFW Fishing, Tournaments and Derbies](#) web page.

### *How do I report the results of a fishing contest?*

Within 30 days of the completion of each contest, submit results through the online reporting service available on the [CDFW Black Bass Contest Reporting](#) web page or complete form FG-776, accessible on the [CDFW Fishing, Tournaments and Derbies](#) web page.

Submit this report via email to [contestreports@wildlife.ca.gov](mailto:contestreports@wildlife.ca.gov) or mail completed form to:

ATTN: Fishing Contest Reports  
Fisheries Branch  
830 "S" Street  
Sacramento, CA 95811

## Appendix 1

### Summary of all 2016 Fishing Contest Reports By Individual Water

Water	Number of Contests	Total Competitors	Total Duration (hrs)	Total Catch	Total Dead Fish	Total Weight (lbs)	Average Weight (lbs)
Afterbay	1	24	6	86	0	136.0	1.58
Almanor	4	107	55	288	0	637.6	2.24
Amador	7	184	57	329	8	690.1	1.95
Antelope	1	13	8	24	0	55.2	2.30
Bass	5	100	40	298	1	491.6	1.60
Berryessa	25	1135	208	2838	18	6955.8	2.35
Big Bear	4	48	36.5	66	0	144.5	2.20
BlackButte	2	112	7	132	0	177.3	1.49
Britton	1	14	8	40	0	81.6	2.04
Bullards Bar	8	181	72	213	31	369.7	1.78
Camanche	13	300	97	828	45	719.6	1.30
Camp Far West	2	30	16	60	0	105.0	1.72
Casitas	3	12	22	29	0	68.9	2.31
Castaic	17	433	115	469	21	897.3	2.01
Clear	63	4574	699.5	11365	99	33200.3	2.88
Colorado River	12	315	118.5	681	6	1501.3	2.02
Delta	153	9640	1267	19251	210	44789.8	2.48
Diamond Valley	14	451	92	390	8	1035.6	2.74
Don Pedro	17	680	129	1676	18	2882.3	1.63
Eastman	9	152	58	359	9	736.8	2.13
El Capitan	30	1139	220.5	2493	32	4810.2	1.95
Folsom	1	34	3.5	9	0	15.6	1.73
Havasu	7	162	96	494	2	1148.7	2.30
Hensley	1	16	8	35	1	67.9	1.94
Highland Springs	1	15	8	19	0	48.9	2.57
Hodges	13	309	96	397	5	1028.7	2.53
Isabella	15	236	106	180	1	333.1	1.86
Jennings	1	8	8	27	0	55.1	2.04
Kaweah	10	293	71	592	3	967.0	1.60
Lopez	6	111	41	220	3	504.2	2.30
McClure	7	189	49	597	8	1131.5	1.65
Miramar	1	7	8	25	0	35.6	1.42
Murray	6	72	39	164	5	293.8	1.76
Nacimiento	31	903	220	2386	9	3586.8	1.48
New Hogan	4	53	24	123	0	202.0	1.59
New Melones	5	140	39	652	8	1333.1	1.87

Water	Number of Contests	Total Competitors	Total Duration (hrs)	Total Catch	Total Dead Fish	Total Weight (lbs)	Average Weight (lbs)
Oroville	24	1408	178	3244	15	4765.1	1.40
Otay	25	656	175.5	1743	31	2980.9	1.78
Pardee	7	160	56	414	4	440.5	1.55
Perris	10	258	88	292	3	907.2	2.97
Pillsbury	1	56	8.5	72	3	248.9	3.46
Pine Flat	18	446	145	1127	15	1634.7	1.48
Piru	1	40	12	54	0	114.3	2.12
Pyramid	21	784	144	1545	4	3354.9	1.98
Rollins	1	28	8	63	0	92.0	1.46
Ruth	3	105	19	274	0	905.5	3.43
Salt Springs	1	19	6	50	0	115.3	2.31
Shasta	33	1292	323	3263	22	5527.0	1.66
Silverwood	10	204	80	245	11	577.4	2.38
Skinner	8	135	60.5	111	3	385.7	3.35
Sonoma	5	83	32	263	2	562.0	2.24
Stony Gorge	1	30	8	66	0	NA	NA
Success	9	255	67	364	5	665.2	1.86
Thermalito							
Afterbay	3	72	22	130	3	247.8	1.90
Trinity	11	359	107	860	11	2713.5	3.09
Tulloch	13	416	64	685	46	1097.8	1.62
Whiskeytown	2	18	17	61	0	112.0	1.96
<b>Grand Total</b>	<b>709</b>	<b>29016</b>	<b>5769</b>	<b>62761</b>	<b>729</b>	<b>138685.6</b>	<b>2.14</b>

## Appendix 2

### Summary of 2016 “Event” Fishing Contest Reports By Individual Water

Water	Number of Contests	Total Competitors	Total Duration (hrs)	Total Catch	Total Dead Fish	Total Weight (lbs)	Average Weight (lbs)
Amador	3	46	26	97	0	192.5	1.96
Berryessa	10	743	78.5	1759	7	4541.9	2.56
Bullards Bar	2	50	16	27	0	101.8	3.03
Camanche	6	150	41	486	1	133.8	0.73
Camp Far West	1	10	8	24	0	38.1	1.59
Castaic	7	266	47	278	1	510.8	1.94
Clear	26	3426	304.5	8228	53	25863.1	3.50
Colorado River	9	228	84.5	484	3	1108.0	2.00
Delta	61	7025	515.5	13125	151	31211.9	2.52
Diamond Valley	5	294	32	172	1	510.8	3.01
Don Pedro	7	428	42	967	11	1657.1	1.57
Eastman	4	47	31	118	2	245.5	2.24
El Capitan	15	791	109	1464	23	2791.0	1.98
Havasu	2	38	20	85	1	193.2	2.25
Hodges	5	97	34	133	1	333.1	2.38
Isabella	11	173	78	138	0	265.3	1.86
Kaweah	5	164	35	341	2	566.0	1.58
Lopez	1	14	8	29	0	59.4	2.05
McClure	2	78	9	366	4	744.9	1.75
Nacimiento	15	563	116	1519	3	2294.0	1.48
New Hogan	1	12	1	55	0	98.0	1.78
New Melones	3	106	16	491	7	1018.1	1.87
Oroville	9	821	67	2009	4	3193.0	1.60
Otay	12	419	85	1078	17	1754.7	1.74
Pardee	3	69	24	265	3	169.5	1.19
Perris	5	178	41	222	3	714.2	3.07
Pine Flat	5	212	40	517	5	747.9	1.46
Pyramid	9	465	65	865	0	1872.5	1.98
Rollins	1	28	8	63	0	92.0	1.46
Ruth	1	25	1	87	0	383.3	4.41
Shasta	9	420	82	1060	11	1799.7	1.70
Silverwood	5	118	40	168	0	409.3	2.45
Skinner	2	31	14	34	0	102.4	3.01
Sonoma	1	19	8	81	1	174.4	2.15
Success	2	40	16	45	0	84.8	1.91

<b>Water</b>	<b>Number of Contests</b>	<b>Total Competitors</b>	<b>Total Duration (hrs)</b>	<b>Total Catch</b>	<b>Total Dead Fish</b>	<b>Total Weight (lbs)</b>	<b>Average Weight (lbs)</b>
Trinity	4	163	36	360	0	1315.3	3.91
Tulloch	1	7	8	30	0	45.7	1.52
<b>Grand Total</b>	<b>271</b>	<b>17764</b>	<b>2187</b>	<b>37270</b>	<b>315</b>	<b>87337.0</b>	<b>2.25</b>

## Appendix 3

### Summary of 2016 “Annual” Fishing Contest Reports By Individual Water

Water	Number of Contests	Total Competitors	Total Duration (hrs)	Total Catch	Total Dead Fish	Total Weight (lbs)	Average Weight (lbs)
Afterbay	1	24	6	86	0	136.0	1.58
Almanor	4	107	55	288	0	637.6	2.24
Amador	4	138	31	232	8	497.6	1.94
Antelope	1	13	8	24	0	55.2	2.30
Bass	5	100	40	298	1	491.6	1.60
Berryessa	15	392	129.5	1079	11	2413.9	2.21
Big Bear	4	48	36.5	66	0	144.5	2.20
BlackButte	2	112	7	132	0	177.3	1.49
Britton	1	14	8	40	0	81.6	2.04
Bullards Bar	6	131	56	186	31	267.9	1.36
Camanche	7	150	56	342	44	585.9	1.79
Camp Far West	1	20	8	36	0	66.8	1.86
Casitas	3	12	22	29	0	68.9	2.31
Castaic	10	167	68	191	20	386.4	2.06
Clear	37	1148	395	3137	46	7337.2	2.44
Colorado River	3	87	34	197	3	393.3	2.09
Delta	92	2615	751.5	6126	59	13577.8	2.46
Diamond Valley	9	157	60	218	7	524.8	2.59
Don Pedro	10	252	87	709	7	1225.1	1.68
Eastman	5	105	27	241	7	491.2	2.05
El Capitan	15	348	111.5	1029	9	2019.1	1.92
Folsom	1	34	3.5	9	0	15.6	1.73
Havasu	5	124	76	409	1	955.5	2.32
Hensley	1	16	8	35	1	67.9	1.94
Highland Springs	1	15	8	19	0	48.9	2.57
Hodges	8	212	62	264	4	695.7	2.62
Isabella	4	63	28	42	1	67.8	1.88
Jennings	1	8	8	27	0	55.1	2.04
Kaweah	5	129	36	251	1	401.0	1.61
Lopez	5	97	33	191	3	444.8	2.35
McClure	5	111	40	231	4	386.5	1.61
Miramar	1	7	8	25	0	35.6	1.42
Murray	6	72	39	164	5	293.8	1.76
Nacimiento	16	340	104	867	6	1292.9	1.47
New Hogan	3	41	23	68	0	104.0	1.52

Water	Number of Contests	Total Competitors	Total Duration (hrs)	Total Catch	Total Dead Fish	Total Weight (lbs)	Average Weight (lbs)
New Melones	2	34	23	161	1	315.0	1.86
Oroville	15	587	111	1235	11	1572.1	1.27
Otay	13	237	90.5	665	14	1226.2	1.82
Pardee	4	91	32	149	1	271.0	1.81
Perris	5	80	47	70	0	193.0	2.87
Pillsbury	1	56	8.5	72	3	248.9	3.46
Pine Flat	13	234	105	610	10	886.9	1.48
Piru	1	40	12	54	0	114.3	2.12
Pyramid	12	319	79	680	4	1482.4	1.97
Ruth	2	80	18	187	0	522.3	2.95
Salt Springs	1	19	6	50	0	115.3	2.31
Shasta	24	872	241	2203	11	3727.3	1.64
Silverwood	5	86	40	77	11	168.1	2.31
Skinner	6	104	46.5	77	3	283.3	3.46
Sonoma	4	64	24	182	1	387.7	2.26
Stony Gorge	1	30	8	66	0	NA	NA
Success	7	215	51	319	5	580.4	1.85
Thermalito Afterbay	3	72	22	130	3	247.8	1.90
Trinity	7	196	71	500	11	1398.2	2.62
Tulloch	12	409	56	655	46	1052.0	1.63
Whiskeytown	2	18	17	61	0	112.0	1.96
<b>Grand Total</b>	<b>438</b>	<b>11252</b>	<b>3582</b>	<b>25491</b>	<b>414</b>	<b>51348.6</b>	<b>2.08</b>