| Assn# | SAMPLER NAME | CRFS | ASSIGNME | NT | SUMI | MARY | FOR | M | | | | 2, 12 11 20 | | |
|---------|--|----------------|------------------|-----|-------------|---------------------------|-----------------------------|-------------------------|---|-----------|---------|----------------------|--------------------|----------|
| | 0, WH 221 (W. W. 2 | SAMPLE | ER ID D | ATE | | ASSI | N ID_ | ASSN N | MODE | CLU | STER | HOURS | | |
| | Anthony Disbrow | 318 | 20110 | 92 | 5 | 945 | 72 | MAP | 153 | SFO | 017 | 2,75 | TRAVE | L |
| | Chada carly o | em cle | Lead | | | 0hr = 58-3 1hr = 4-9 r | | 1 | | ASSN | DISP | 4.9 | SAMPL | .ING |
| Ļ | 1145 4 10 | 7 500 | Sea cas | | 0. | 2hr = 10-1 3 hr = 16-2 | 5 mins | 10 | 0 | MILEA | .GE | l | EDIT | |
| COMMENT | Ictar in day | | | | 0. | 4hr = 22-2 | 7 mins | 4 | 5 | EXPE | NSES | | | |
| S | 7 | | | | 0. | 5hr = 28-3 6hr = 34-3 | 9 mins | 1.24 | | _ | | | | |
| | | | | | 0. | 7hr = 40-4 8hr = 46-5 | 1 mins | | | | | | | |
| Λος | l signment dispositions: 1=Com | nlete 2=Reassi | oned 6=Cancelled | ٦ [| | 9hr = 52-5 PR2 | | J FORM C | OUNT | S / PR1 . | BOATS | TOTE | FFORT |] |
| | | | | 1 | | ONLY | | | | | | S | 루 | |
| | Edited. By: AVE | Buncht | | | 는 는 | م ۲ | 3 1-2 c 3 <i>BO</i> 2 | US 0 OAT | | CIAL FI | SHERY | ESTIMATED ANGLERS | FST. | |
| | SITE NAME / COMMENT | | TIME | | START | STOP | Status 1-2 or CRFS BOATS | STATUS 0 or NF BOATS | В | С | | EST | EST. FSHN BOATS | |
| | Richard Ring | CNTY 13 | ARRV 77 | ММ | | | | | | | | 1 | | ММ |
| 4 | | SITE 103 | STRT /27/ | ВВ | ⊠-El | FFORT | | | | | | 1 | | ВВ |
| 1 | | DISPO 7 | STOP 14/28 | PC | MM | PR2 | | | | | | 1 | 1 | PC |
| | | HRS 7.3 | DEPR 1439 | PR | 22 | 12 | 20 | 0 | | | | 45 | 18 | PR |
| | Shoridan Proc | CNTY 13 | ARRV 1443 | ММ | 0 | 0 | 0 | 0 | | | | 0 | | ММ |
| 2 | | SITE 306 | STRT 1444 | ВВ | ⊠-El | FFORT | | | | | | N | | ВВ |
| _ | | DISPO 7 | STOP 1455 | PC | M M | PR2 | | | | | , - | /4 | A | PC |
| | | HRS O.Z | DEPR 1456 | PR | | | | | | | | - 1 | N | PR |
| | Feiry PL. Pier | CNTY 13 | ARRV 514 | ММ | 2 | 2 | 3 | 1 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | 5 | | MM |
| 3 | | SITE 302 | STRT 1515 | ВВ | ⊠-EI | FFORT | | | | | | N | | BB |
| | | DISPO 7 | STOP 1621 | PC | MM 🔀 | PR2 | | | | | | N | N | PC |
| | | HRS 1, | DEPR 1627 | PR | | | | | | | | N | N | PR |
| | Pinue pier | CNTY 13 | ARRV 1645 | ММ | 15 | 12 | 3 | 0 | Summer Summer | | | 15 | | MM |
| 4 | start Count is estimate from angler. I could's set to the Pice | SITE 300 | STRT 1646 | BB | ⊠-EI | | | | | | | Λ | | BB |
| | angler I couldn't | DISPO) | STOP /802 | PC | ⋉ MM | ☐ PR2 | | | | | | N | N | PC |
| | get to the Pice | HRS / 3 | DEPR 1504 | PR | | | | | 1 | | | N | N | PR |
| | | CNTY | ARRV | MM | | | | | | | | | | MM |
| 5 | | SITE | STRT | BB | | | | | | | | | | BB |
| | | DISPO | STOP | PC | MM | PR2 | | ļ | | | | | - | PC |
| | | HRS | DEPR | PR | | | | | | | | - | | PR |
| | | CNTY | ARRV | MM | | FEODE | | | | | | | | MM BB |
| 6 | | SITE | STRT | | ⊠-E | PR2 | | | | | | | | PC |
| | | DISPO | STOP | PR | IVIIVI | □ PR2 | - | | | | | | | PR |
| | <u> </u> | HRS | DEFR | FR | | | T | | | | | | | Lynx |
| | DEG BOATS ANDS SOUTS | ANGE | COHO IVINO CO | | TAC | SEVI | OBS U | NOBS (| OBS (| NORS | ASKED ' | MTH | ON C | DFF I |
| CI | RFS BOATS ANGS BOATS | | | | | | OB2 C | | DBS [C | _ | DD | | MISSED B | |

| | CNTY | ARRV | MM | | MM |
|----|-------|------|-------------|--|-----|
| 7 | SITE | STRT | BB ⊠-EFFORT | ·///////////////////////////////////// | В |
| 7 | DISPO | STOP | PC MM PR2 | | PO |
| | HRS | DEPR | PR | | PF |
| | CNTY | ARRV | MM | | IMI |
| 8 | SITE | STRT | BB ⊠-EFFORT | | BI |
| 0 | DISPO | STOP | PC MM PR2 | | PO |
| | HRS | DEPR | PR | | PF |
| | CNTY | ARRV | ММ | | MN |
| 9 | SITE | STRT | BB ⊠-EFFORT | | BE |
| 3 | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PF |
| | CNTY | ARRV | ММ | | MN |
| 10 | SITE | STRT | BB ⊠-EFFORT | | BE |
| 10 | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PF |
| | CNTY | ARRV | MM | | MM |
| 11 | SITE | STRT | BB ⊠-EFFORT | | BE |
| | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PF |
| | CNTY | ARRV | MM | | MM |
| 12 | SITE | STRT | BB ⊠-EFFORT | | BE |
| | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PR |
| | CNTY | ARRV | MM | | MIV |
| 13 | SITE | STRT | BB ⊠-EFFORT | | BE |
| | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PR |
| | CNTY | ARRV | MM | | MM |
| 14 | SITE | STRT | BB ⊠-EFFORT | | BB |
| | DISPO | STOP | PC MM PR2 | | PC |
| | HRS | DEPR | PR | | PR |

ESTIMATION FORMULA COUNT

| | + | = | |
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| STOP | MISSD | _ | |
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| CRFS | TOTAL | • | <u>———</u> В |
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| TOTAL | _ | CRFS | | |
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| Е | | TOTAL | | EST. |
| | | ANGS | | ANGLERS |

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| ח | CRFS | EST. FISH |
| | BOATS | BOATS |

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Fligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

| | SPECIAL F | ISHEF | RY CODI | <u>B</u> onus | MM or F | PR2, CPF | V <u>C</u> rew, <u>T</u> o | urname | nt, PR | <u>P</u> rivate | Access | , <u>L</u> ob | ster on | ly, <u>D</u> =0 | Crab on | ly | | | Pg# | | of# | |
|-------|------------------------------|---------|--|----------------------------------|-----------|------------------------|---|-----------|-------------|-----------------|---------------------------------|---------------|---------------|--------------------|-----------------|---------------------------------------|--------------|----------------|------------------------|------------|----------------|-----|
| Since | | MM And | glers | * Since | | starte | nglers that d fishing | | Since | \circ | C. # P TR La 2 boat | | ed | Since | Jast PR | | ng TR | Since | ast PR2 | | issed | ΓR |
| 1 | 1.Assignme | | * ? | 1 | 8 | 2. Samp | ler | * | | | 1 | B1. I | | ew # 0 | | | - | rONLY | | | | |
| 0 | 9 2 | 5 | 3. Month | ı/Day | | | | Intercept | | 5 | B2. # | Angl | | | | · · · · · · · · · · · · · · · · · · · | 1 | B3. * F | - PR Tra P 1=Yes | | | |
| | 1 | 4. Inte | erview# | | | | | * | | 7) | 3 | ن | 1 | Depart r day re | | | 2. | | | | B5.* Deprt. | |
| ĺ | 23 | 0 | 5. Time | intervie | v starte | d (24 Hr | :Min) | * | | | istanc any sh | | | mi. Co | | and -> | | | B7. <= | | | |
| | 13 | - | 10 | 3 | 7. Cn | ty-Site 0 | ode | * | | | | | | | u. u. | | B8. C | PFV - | DFG | Boat I | Numbe | er |
| | Site Name interview at site | Rive | has | I R | amp | | | * | B9. C | PFV I | Boat N | ame: | | ' | | | • | | | | | |
| 8 | 9. Mode: | 1=Pier/ | | tty/Breakw n/Bank, 6 = | Party Boa | t (per hea | | er | 1 | L1. B | OATS | : Ask | ced Fi | shing | Locati | on? 1= | =Yes, 0 | =No, 3= | Same a | as First | t | |
| 1 | 10. Status: | 0=Effo | rt-change- n-key refus | only form, | | | | | 3 | 70 | 55 | | | | -2. Location(s) | 8 | ٥ | | | | ottom | |
| C | # of Initial Refusals | 1 | # Langua Barriers | ge o | # of Ke | y is in | These must b n the mode of ishing above | f | 13 | 20 | 25 | + | 1 | | L2. Loc | | | | | | eet] | |
| X | E1. Fishing Bay or | | Area: Oce S.F. Bay | | en bay), | River, | | Effort | 1 | | ormat 9=Refu | | | | | 1 | L6. [| Depthfi | nder u | sed? | | ٠ |
| 1 | E2.Gear: 1= Lob/Crab: Fla | | | | | | =Hand | | 3=Deg | rees° r | nins'+gı nins' se egrees° | cs" | € | | | | | | | | | |
| | 45 | E3. \ | Net Gea | hours f | shing ir | a <u>bove</u> | mode? | | 1 | | ck-Box < -b, B-b- | | | | | | | | | | | |
| | | | SHORE 1 ust be 1/2 do | • | | | • | | L4. A | ngler | gave l | ocatio | on usi | ng: [| <u></u> Ch | | _ | that appl | | Site r | name | , |
| 0 | | | | Gny | th.ir | 74 | | Species | 1 | • | e Nam le(s) at | | | R | ed | R | oci | Ke | 7- | - | | _ |
| D | | | and the state of t | J | m |) | | Target (| 1 | L7. A | II catc | h fror | n this | location | | Yes, 0= | | en ✔ fis | sh from | Locat | tion on | bad |
| F=Sa | F2. Repor | ted or | unavaila | | 0 | If yes, o | xamined o | | | | | l | | FORM contril | ~ | | | | 1 | | R FOR | |
| P | 1=Yes, 0=N | | ESIDEN | CE? CA | .,,, | 1=Yes, 0 state, Cou | ntry(don't kno | ow, get o | city) | DK✔ | | | | ing too | | | | ys have | e you (| gone s | saltwa | ter |
| 9 | 57 | 4 | 9= | 2. Zip co | | | | | = | 1 | • | 7 | 2 | _ | in last | | | | 2 | A7 Mont | in last hs? | 2 |
| 1 | A3. Licens | | =:0=None, | | | on-res., lif | e, free, <u>N</u> | IMFS | <u>ECON</u> | <u>OMIC</u> | SURV | EY: | Name | <u>, Add</u> | ress, | <u>è-mail</u> | , telep | hone | R=ref | usal) | | |
| | A4. | Daily L | icense # | Days | | | | | | | | | | | | | | | | | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Smoothhewo and Shu K Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

7=Some other purpose, specify under common name.

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

Correct Number Format: 123456789

99...9 = Refused (RE)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. $^{f *}$ = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR started fishing Fishing TR skipped TR Launched Since Jast interview _ B1. Interview # of first boat angler. 1.Assignment No Sampler Intercept (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable * F3. Examined catch? ON THIS FORM ON OTHER FORM catch (for this angler only)? *F4. # of contributors * F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater DK✓ sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

Codes:

0=No 1=Yes

99...8 = Don't know (DK)

blank> = Not Applicable

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH *Species D ✓ GROUP Catch * No. of Fish Weight (kg) Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait 5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

| SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour | rnamen | t, PR <u>P</u> rivate | Access, <u>L</u> ob | ster only, <u>D</u> = | Crab only | | Pg# | | of# |
|---|---------------------------|---|-------------------------|----------------------------|----------------------------------|--------------------|-----------------------|---------|--------------------------|
| A.* MM Anglers * B. MM Anglers that started fishing Ce last interview Since Jast interview | * | | C. # PR2 B TR Launch | ed | D.* N Fishii Jast PR2 boat | ng TR | ce Jast PR | | issed TR |
| | - | | B1. I | Interview # | of first boat a | angler. | | | |
| 1 1.Assignment No * 3 / 8 2. Sampler | Intercept | | | <u>(B2-B1</u> | 1 - First Boat | | | - M I | 01 |
| 9 7 5 3. Month/Day | <u>*</u> | | B2. # Angl | lers in boat | | I I | 8.*PR Tra ea? 1=Ye | | o, K =kayak |
| 3 4. Interview # | * | | | | ture Time? | | | | B5.* |
| 7 Z 5. Time interview started (24 Hr:Min) | * | | stance |] | ode if island -> | | B7. < | | Deprt. Dat . CA Islan |
| 1 3 - 1 0 3 7. Cnty-Site Code | * | iioiii e | iny silo.o. | | | B8. CPF | V - DFG | Boat | Number |
| B. Site Name rst interview at site | * | B9. CPFV E | oat Name: | | | _ | | | |
| 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat | | 3 L1. B | DATS: Ask | ced Fishing | Location? 1 | =Yes, 0 =No | o, 3=Same | as Firs | t |
| 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal | | <u>.</u> | | | Location(s) | | | | Bottom oth(s) |
| # of Initial Refusals # Language Barriers # of Key Refusals in the mode of fishing above | | | | |] 13. | _ | | [fe | eet] |
| E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico | Effort | 8=DK | ormat: 9=Refuse | | | L6. Dep | thfinder | used? | |
| E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank | ł | 1=Degrees° n 3=Degrees° n | nins' secs" | Э | | | | | |
| E3. Wet Gear hours fishing in <u>above mode</u> ? | | 4=Decimal. de 5=CDFG Bloc B, B-b, B-b | | | | | | | |
| E4. SHORE trip add'nl hours. 0=Complete | | , , | | _ | | Check all that | apply | | |
| Trip must be 1/2 done. 50% of all interviews must be "complete". | <u> </u> | L4. Angler | • | on using: | Chart | GPS/L | oran | Site | name |
| = | Species | Fishing Site | | | | | | | |
| F | arget S _I | | ., - | m this locati | on?1=Yes, 0 | =No then | ✓ fish fro | m Loca | tion on bac |
| Same as first boat angler 0 = Anything 1 = Bottomfish | = <u>_</u> _ | Lr. A | - | | 8=No ca | | - 11011 1101 | | |
| F2. Reported or unavailable catch (for this angler only)? * F3. Examined catch (for this angler only)? | | | | THIS FORM 1. # of contr | | | - 1 | | R FORM rview ### |
| 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No 1=Yes, 0=No | w, get c | ity) ☐ DK✓ | | • | day, how ma | | nave you | gone | saltwater |
| A2. Zip code? 9=Refused 8=DK (get city) | | . – | 1 | Mo | in last 12 nths? | | 2 | Mon | |
| A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days | MFS I | CONOMIC | SURVEY: | Name, Add | <u>Iress, e-mai</u> | I, telephoi | ne (R=re | efusal) | |
| A4. Daily License # Days | | | | | | | | | |

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3)

³⁼Eat (fillets)

⁶⁼Throw back dead

⁹⁼Refused (type 3)

⁷⁼Some other purpose, specify under common name.

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped ince last PR2 boat Since Jast PR2 boat Since last interview. Since last interview _ B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date--> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 3 Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number Cnty-Site Code 8. Site Name B9, CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Structure, 5=Beach/Bank, 6=Party Boat (per head), 9. Mode: 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # Language # of Key # of Initial [feet] in the mode of N Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply GPS/Loran]Chart Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Bite name Fishing Site Name [Record code(s) at L2]: **Farget** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish ON OTHER FORM ON THIS FORM # F3. Examined catch? F2. Reported or unavailable *F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE)

0=No 1=Yes

Codes:

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

6=Throw back dead

8=Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

Correct Number Format: 123456789

99...9 = Refused (RE)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR ince last interview ce last PR2 boa Since Jast PR2 boat_ Since last PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak **B4. Departure Time?** B5.* 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal Location(s) L5. Bottom Depth(s) < These must be # of Key # of Initial # Language in the mode of [feet] Refusals Barriers Refusals 4 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes

99...8 = Don't know (DK)

blank> = Not Applicable

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

8=Don't know (type 3) 9=Refused (type 3)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-' Missed TR started fishing TR Launched Fishing TF skipped Since last interview . Since Jast interview . ince last PR2 boa Since Jast PR2 boat Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler 0 (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # 0 if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: GPS/Loran Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 0 = Anything F=Same as first boat angler 1 # Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? catch (for this angler only)? *F4. # of contributors F5. Interview ### If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 Months? Months? B=DK (get city)_ NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

Codes:

0=No 1=Yes

99...8 = Don't know (DK)

| Solution | Solut

99...9 = Refused (RE)

Correct Number Format: 123456789

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex **TYPE 3 EXAMINED CATCH** Fish ! ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 5=Give away 8=Don't know (type 3) Fsex M=Male F=Female

3=Eat (fillets)

6=Throw back dead

9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

✓=Catch at Location

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only B. MM Anglers that C. # PR2 Boats D.* Non-A.* MM Anglers E.* Missed TR TR Launched Fishing TR started fishing skipped Since Jast PR2 boat. Since last PR2 boat Since Jast PR2 boat_ Since last interview B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi, CA Island Time interview started (24 Hr:Min) from any shore? 2 more than 3 mi. B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of 4 Refusals Barriers Refusals fishing above L3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-v+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Chart GPS/Loran Bite name Trip must be 1/2 done. 50% of all interviews must be "complete" L4. Angler gave location using: Fishing Site Name [Record code(s) at L2] L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 1 = Bottomfish 0 = Anything ON OTHER FORM ON THIS FORM * F3. Examined catch? F2. Reported or unavailable #F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...9 = Refused (RE)

0=No 1=Yes

Codes:

99...8 = Don't know (DK)

blank> = Not Applicable

Correct Number Format: 123456789

| | TYPE 2 REPORTED OR UNAVAIL Common Name | | *5 | Spec | cies | | * No | o. of | Fish | | | | | | | | <u> </u> | *Disposition | Location | |
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| | TYPE 3 EXAMINED CATCH | | | | | | J L_ | | | - | | | | | | | | | | Fish Sex |
| | ✓ GROUP Catch | | *5 | Spec | ies | | * No | of I | ish | F | ork | Len. | (mm) | | We | ight (| kg) | D | L | Fish |
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¹⁼Thrown back alive (type 2) 3=Eat (fillets) 4=Bait

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

| | SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tour | namer | ent, PR Private Access, Lobster only, D=Crab only |
|-------|---|---------------------|--|
| Since | A.* MM Anglers | # | C. # PR2 Boats TR Launched Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat Since Jast PR2 boat |
|) | 1.Assignment No * 3 / 6 2. Sampler | Intercept | B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) |
| | 9 2 5 3. Month/Day | # | B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak |
| | 4. Interview # | * | B4. Departure Time? B5.* pept. Date |
| 7 | 3 Z / 5. Time interview started (24 Hr:Min) | * | B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island |
| | 7. Cnty-Site Code | * | B8. CPFV - DFG Boat Number |
| | Site Name interview at site | * | B9. CPFV Boat Name: |
| 8 | 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat | ٠ | L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First |
| - | 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal | | 37°53' (g) (60 L5. Bottom |
| ٥ | # of Initial Refusals # Language Barriers # of Key Refusals # Carbon These must be in the mode of fishing above | | 37°53' (\$\sqrt{\text{total parts}} \sqrt{\text{60}} \text{L5. Bottom Depth(s) [feet]} |
| Rs. | E4 E11: E7 1A O () D | Effort | L3. Format: 8=DK 9=Refuse L6. Depthfinder used? |
| | E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank | | 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° |
| | E3. Wet Gear hours fishing in <u>above mode</u> ? | | 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b, B-b+g |
| | E4. SHORE trip add'nI hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". | | L4. Angler gave location using: Chart GPS/Loran ite name |
| S | ALK K Schmon | Ses | Fishing Site Name [Record code(s) at L2]: |
| 0 | Ans | l ardet Si | L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. |
| 0 | me as first boat angler 0 = Anything 1 = Bottomfish F2. Reported or unavailable catch (for this angler only)? # F3. Examined catch (for this angler only)? | _ ;h? | |
| C | 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, | get cit | bity) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA |
| 9 | 4 8 0 7 A2. Zip code? | | A6in last 12 A7in last 2 |
| 1 | A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days | -S E | Months? Months? Months? ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) |
| | A4. Daily License # Days | | |
| | | | |

99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE)

0=No 1=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH D *Species Weight (kg) ✓ GROUP Catch * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

6=Throw back dead

8=Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

¹⁼Thrown back alive (type 2)

Fligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

| | SPECIAL FISH | HERY CODE Bonu | us MM or PR2, | CPFV <u>C</u> rew, <u>T</u> ou | ırnamer | nt, PR! | <u>P</u> rivate A | .ccess, <u>L</u> ob | ster on | ly, <u>D</u> =C | rab only | | Pg# | | of# |
|---------|-----------------------------|---|-----------------------|--|-----------|-------------|----------------------|---|---------|-----------------|-------------------------|--------------------|-------------------------|-----------|-----------------------------------|
| ince | A.* MM skippe | ed | st | M Anglers that arted fishing | | Since | | C. # PR2 E R Launch | ed | Since Ja | D.* N Fishii | ng TR | ce Jast PR | | lissed TF |
| li Tree | 1.Assignment | | | | | | | | Intervi | ew#of | f first boat a | ngler. | | | |
| - (| 7.Assignment | 31 | 2.00 | трю | Intercept | | | | | | - First Boat | _ | <u>ILY)</u> .*PR Tra | ailer ir | Count |
| | 7 1 9 | 3. Month/Day | | | | | | 32. # Ang | 7 | | ıre Time? | Are | ea? 1=Ye | s, 0=N | o, K =kaya B5. * |
| | 9 4. | Interview # | | | * | | | | | • | ord date> | | | | Deprt. D |
| 1 | 322 | 5. Time intervie | ew started (24 | 1 Hr:Min) | * | | B6. Dis | stance ny shore? | | | e if island -> mi. | | B7. < | =3 mi | i. CA Isla |
| | 13 | .) 03 | 7. Cnty-Si | ite Code | * | | | | | | | B8. CPF | v - DFG | Boat | Number |
| | Site Name interview at site | | _ | | * | B9. C | PFV B | oat Name | : | | <u> </u> | J | | | |
| 8 | 9. Mode: Str | Pier/Dock, 2=Jetty/Break ucture, 5=Beach/Bank, 6 Charter Boat (group paid | =Party Boat (per | head), | r | 3 | L1. B0 | DATS: As | ked Fi | shing L | ocation? 1 | =Yes, 0 =No | o, 3 =Same | as Firs | st |
| 2 | | Effort-change-only form =Non-key refusal | n, 1=Complete, | | | | | | | | Location(s) | | | | Bottom |
| C | # of Initial Refusals | # Language Barriers | # of Key Refusals | These must be in the mode of fishing above | 1 | | | | | | L2. Loc | | | | pth(s) eet] |
| 1 | • | ort Area: Ocean (or o bor, S.F. Bay, M exic | | r, | Effort | | L3. Fo 8=DK : | ormat: 9=Refuse | | | | L6. Dep | thfinder u | used? | |
| 1 | | ok & line 2=Dip net 3=0 Rigid#, Pots#, snarE, s | | | | 3=Deg | grees° m | ins'+grid siz ins' secs" | е | | | - | | | |
| | 1000 | 3. Wet Gear hours | | | | 5=CD | | grees° k-Box <+grid b, B-b-b-b, t | | | | | | | |
| | | 4. SHORE trip add | | | | 6,1 | D-0, D-0- | υ, υ-υ-υ-υ, ι | э-ы · g | | | Check all that | apply | | |
| | | Trip must be 1/2 done. 50% o | f all interviews must | be "complete". | | | • | ave locati | on usi | ng: [| Chart [| GPS/L | .oran | Site | name |
| F | | | | | Species | | ing Site ord code | e(s) at L2]; | | | | | | | |
| F | | | | | Target | | L7. Al | I catch fro | m this | locatio | n?1=Yes, 0: 8=No cat | | ✓ fish fror | n Loca | ation on b |
| F=Sa | ame as first boat ar | | - | Sottomfish 3. Examined o | = - | | | i ON | THIS | FORM | | | ON (| OTHE | R FORM |
| t | 9.1 | l or unavailable angler only)? | ∥ If ye | es, code F4-5 : es, 0=No | | | | ○] •F | 4. # of | contrib | | | | | rview ## |
| 1 | ONA | 1.RESIDENCE? CA | \ County, State, | Country(don't kno | w, get o | city) | / | | | • | ay, how ma IFORNIA | | nave you | gone _ | saltwate |
| 9 | 45 | A2. Zip C 9=Refused 8=DK (get ci | | | | _ | | 1 | 5 | A6i Mont | in last 12 ths? | | 15 | | in last 2 nths? |
|) | | Type: 0=None, 1=Ann Daily, record days | • | s., life, free, | IMFS | <u>ECON</u> | <u>IOMIC</u> | SURVEY: | Name | e, Addr | <u>ess, e-mai</u> | , telephoi | ne (R=re | fusal) | 1 |
| | A4 Da | ily License # Days | | | | | | | | | | | | | |

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Fish Sex **TYPE 3 EXAMINED CATCH** ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) 8=Don't know (type 3) 5=Give away Fsex M=Male F=Female 3=Eat (fillets)

T=Transitional

4=Bait

6=Throw back dead

9=Refused (type 3) **7**=Some other purpose, specify under common name.

Correct Number Format: 123456789

99...9 = Refused (RE)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers B. MM Anglers that C. # PR2 Boats E.* Missed TR TR Launched Fishing TR started fishing skipped Since Jast PR2 boat Since Jast PR2 boat Since last interview Since last interview B1. Interview # of first boat angler. 1.Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4.** Departure Time? Interview # if prior day record date-> Deprt. Date **B6.** Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of ď **Barriers** Refusals Refusals fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete" Chart GPS/Loran L4. Angler gave location using: Bite name Fishing Site Name [Record code(s) at L2]: Target L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days

99...8 = Don't know (DK)

blank> = Not Applicable

Codes:

0=No 1=Yes

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question) 1=Thrown back alive (type 2) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

8=Don't know (type 3) 9=Refused (type 3)

T=Transitional ✓=Catch at Location

⁵⁼Give away 6=Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview ... Since last interview _ Since last PR2 boat Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) Intercept B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. 7. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat 0=Effort-change-only form, 1=Complete, Location(s) 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals 7 fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs' Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in <u>above mode</u>? B, B-b, B-b-b, B-b-b, B-b+q E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM F2. Reported or unavailable ON THIS FORM F3. Examined catch? catch (for this angler only)? F4. # of contributors If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D

* What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

=Give away =Throw back dead 8=Don't know (type 3) 9=Refused (type 3) Fsex M=Male F=Female T=Transitional ✓=Catch at Location

7=Some other purpose, specify under common name.

ANGLER FORM - CRFS 2011

(V5, 1/3/2011)

Correct Number Format: 123456789

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

| | SPECIAL F | | Y CODE | <u>B</u> onus | MM or PR2 | , CPFV <u>C</u> | rew, <u>T</u> our | namei | nt, PR J | <u>P</u> rivate | Access, | , <u>L</u> obs | ter only | y, <u>D</u> =C | rab onl | y | | | Pg# | | of# | |
|-------|--|--|---|------------------------------|----------------------|------------------------|---------------------------------|-----------|----------------|---------------------|-----------------------------------|----------------|-----------------|-------------------------------|-------------|--------------------|--------|----------------------|---------|--------------|--------------------|-------|
| Since | 1 | IM Ano | glers 🗼 | Since | | MM Angle started fi | | * | Since | astPR | C. # P TR La | | ed | SinceJa | 0 | D.* No Fishin | g TR | SinceJa | | | issed [*] | TR |
| 1 | 1.Assignme | ent No | * 3 | ŀ | 2. 8 | Sampler | | * | | ĺ | 2 | B1. Ir | | ew # o ^o 82-B11 | | | _ | rONLY | 1 | | | |
| | 97 | 5 | 3. Month/D | ay | | | | Intercept | | 2 | B2. # | Angle | ers in l | boat | | | | B3.*P Area? | | | | |
| | 12 | 4. Inte | rview# | | | | | * | | 9 | 0 | | | epartu day red | | | | Alca | 1-168 | | B5.* Deprt. | |
| 1 | 2 4 | 7 | 5. Time in | tervie | w started (| 24 Hr:Mir | n) | | | | istance | | | mi. Cod than 3 | | nd -> | | | B7. < | | . CA Is | |
| | 13 | - | 10 | 3 | 7. Cnty- | Site Code | 9 | * | | | | | | | | | B8. C | PFV - | DFG | Boat I | Numb€ | er |
| | Site Name interview at site | | , , , , , , , , , , , , , , , , , , , | • | | | | * | B9. C | PFV E | Boat N | ame: | | | | | | | | | | |
| E | 9. Mode: | Structur | Dock, 2 =Jetty/ e, 5 =Beach/B er Boat (grou | ank, 6= | Party Boat (p | er head), | y, 4 =Other | | 1 | L1. B | OATS | : Ask | ed Fis | hing L | ocatio | n? 1= | Yes, 0 | =No, 3= | Same | as First | : | |
| 1 | 10. Status: | | t-change-onl -key refusal | y form, | 1=Complet | | | | 37 | 70 | 53 | l | | | Location(s) | 7 | ä | | | ı | ottom | |
| Ö | # of Initial Refusals | | # Language Barriers | 0 | # of Key Refusals | in the | e must be mode of a above | | 15 | 22 | 7 | 6 | + | / | L2. Loc | | | | | | eet] | |
| 1/2 | E1. Fishing Bay or I | | rea: Ocean S.F. Bay, N | | en bay), R iv | er, | | Effort |) | | ormat: 9=Refu | | | | | 1 | L6. D | epthfir | nder u | sed? | | |
| 1 | E2.Gear: 1=l Lob/Crab: Fla | | | | - | | nd | | 3=Deg 4=Dec | rees° n imal. de | nins'+gri nins' sec egrees° | cs" | | | | | | | | | | |
| | 40 | E3. V | Vet Gear h | ours fi | shing in <u>al</u> | ove mod | <u>te</u> ? | | 1 | | k-Box < -b, B-b-l | - | | | | | | | | | | |
| | Annual Control of Cont | | SHORE trip ust be 1/2 done. | | | • | | | L4. A | ngler (| gave lo | ocatio | n usin | g: [| Cha | | | that apply S/Lora | | Site r | name | , |
| 5 | AL | (| K S | cln | 204 | | | Species | 1 | - | Name e(s) at | | | Č | (5) | (| 4 | 5 | | | | |
| 0 | | and the second s | P | N | \ | | | Tarqet 🖔 | 8 | L7. A | ll catch | n from | this le | ocatio | | es, 0=l lo catc | | en √ fis | sh from | Locat | ion on | back. |
| F=Sa | F2. Report catch (for to 1=Yes, 0=No | ed or u | unavailable | nything | O If | | nined ca e F4-5 >> | | | | | | HIS F # of c | ORM contrib | | | | | | | R FOR view # | |
| 5 | 0 6 | 1 | SIDENCE | ? CA (| | | don't know | , get c | ity) | DK✓ | | | | ng toda | • | | y day | s have | you (| gone s | saltwat | ler |
| 9 | 45 | 9 | 9=Refi | Zip co used (get city) | de? | | | | <u> </u> | | • | | | A6ii Montl | n last | | | | 0 | A7i Monti | in last hs? | 2 |
| 1 | A3. Licens | | :0=None, 1: | =Annua | l (res., non-r | es., life, fre | e, <u>NN</u> | 1FS E | CON | <u>OMIC</u> | SURV | EY: N | lame, | Addre | ess, e | -mail, | telepl | hone (| R=ref | usal) | | |
| | | · | cense # Da | | | | | | | | | | | | | | | | | | | |

99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE)

Codes:

0=No 1=Yes

*Disposition **ANGLER FORM - CREEL SURVEY** TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Weight (kg) Fork Len. (mm) D * What did you do or plan to do with the majority of the fish? (key question) 5=Give away

3=Eat (fillets) 4=Bait

8=Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁶⁼Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

| | SPECIAL | FISHERY CODE | Bonus MM or PR2 | , CPFV <u>C</u> rew, <u>T</u> ou | ımament | t, PR <u>P</u> riva | te Access, <u>L</u> ol | oster only, <u>I</u> | <u>0</u> =Crab onl | у | | Pg# | of# | |
|--|--|--|--|--|----------------|---------------------|--|---------------------------|--------------------|-----------------------|------------------|----------|-----------------------------|----------|
| Since | | MM Anglers * | 1 1 | MM Anglers that started fishing | | Since last P | C. # PR2 I TR Launch R2 boat | ned | 3 | D.* Non- Fishing T | - 1 | ast PR2 | E.* Missed T | R Figure |
| - | 1.Assignm | ent No * 3 | 2.8 | Sampler . | * | | Z B1. | Interview (B2-F | | ooat angle | | 1 | | Boats |
| | 9 2 | 3. Month/D | ay | | Intercept | | B2. # Ang | | | | B3.*F | PR Trail | er in Count 0=No, K=kaya | |
| | 3 | 4. Interview # | | | * | | | B4. Depa if prior day | | | | | B5.* Deprt. D | Date |
| A STATE OF THE PARTY OF THE PAR | 3 4 | 5. Time int | terview started (2 | 24 Hr:Min) | * | | Distance any shore? | 1 <=3 mi. (2 more tha | | nd -> | | B7. <=: | 3 mi. CA Isla | and |
| | 13 | - 1 0 | 7. Cnty-S | Site Code | * | | | | | B8. | CPFV - | DFG B | oat Number | |
| | Site Name interview at site | | | | * E | 39. CPFV | Boat Name: | | | | | | | |
| 8 | 9. Mode: | 1=Pier/Dock, 2=Jetty/l Structure, 5=Beach/Ba 7=Charter Boat (group | ank, 6=Party Boat (pe | er head), | | 3 L1.1 | BOATS: Ask | ed Fishin | g Locatio | n? 1=Yes, | 0=No, 3= | Same as | First | tion |
| 1 | 10. Status: | 0=Effort-change-only 2 =Non-key refusal | / form, 1=Complete | | | | | | Location(s) | | | | .5. Bottom | Loca |
| C | # of Initial Refusals | # Language Barriers | # of Key Refusals | < These must be in the mode of fishing above | | | | | L2. Loc | _ | | | Depth(s) [feet] | |
| 5/ | | Effort Area: Ocean narbor, S.F. Bay, M | | er, | Effort | | Format: 9=Refuse | | _ | L6. | Depthfir | nder use | ed? | |
| 1 | | Hook & line 2=Dip net at#, Rigid#, Pots#, sna | | | 3 | | mins'+grid size mins' secs" legrees° | | | | | | | |
| | 40 | E3. Wet Gear no | | | | =CDFG Blo | ck-Box <+grid b-b, B-b-b-b, B | | | | | | | |
| | | E4. SHORE trip Trip must be 1/2 done. 5 | add'nI hours. 0: 50% of all interviews must | • | | 4. Angler | gave locatio | n usina: | Chai | | all that apply | | ite name | |
| F | | | _ | _ | <u> </u> | ishing Sit | | g. | | . П _а . | 0,2014 | '' L_r | no namo | |
| F | TO SECURE IN ADDITION OF THE PERSON OF THE P | | | | Target Species | | All catch from | this locat | ion?1=Ye | s, 0 =No, ti | nen √ fis | h from L | ocation on ba | ack. |
| F=Sa | catch (for the | ed or unavailable | O # F | 3. Examined ca | | | | HIS FORI | м [| o catch | | | HER FORM | 证 |
| S | 1=Yes, 0=No | A1.RESIDENCE? | | es, 0=No Country(don't know | , get city |) DK√ | A6-7. Not o | ounting to | day, how | many da | ys have | you go | ne saltwater | Angler |
| 9 | 4 5 | 9=Refus | | | | | Sport 1111-113 | A6. | in last 1 nths? | | | | 7in last 2 lonths? | ĕ |
| Ĩ | | B=DK (g Type: 0=None, 1=/ 3=Daily, record days | | s., life, free, NN | IFS EC | ONOMIC | SURVEY: N | | | mail, teler | hone (I | | | |
| | <u> </u> | ,, | ys | | | | | | | | | | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH *Species D GROUP Catch * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

Eliqibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

| | SPECIAL F | FISHEF | RY CODE | <u>B</u> onus | MM or P | R2, CPF | V <u>C</u> rew, <u>T</u> o | urname | nt, PR | <u>P</u> rivate | Access, | <u>L</u> obst | er only, | <u>D</u> =C | rab on | у | | F | Pg# | | of# | |
|-------|--|----------|---|-------------------|----------------------|-------------------------|---|--------------|--------|-----------------|------------------------------------|---------------|-------------------|---------------|-----------------|----------------------------|-----------|------------------|----------|---------------|------------------------|-----|
| Since | | /IM An | glers | Since | | starte | nglers that d fishing | * | Since | O lastPR | C. # PR TR Lau 2 boat | | . | Since Ja | O nst.PR | D.* N Fishir | ng TR | Since Ja | | | issed · | R |
| 1 | 1.Assignm | ent No | * 3 | 1 | 8 2 | . Samp | er | Intercept | |) | H B | 1. In | | | | boat a t Boat | • | rONLY) | | | | |
| | 9 7 | 5 | 3. Month/ | Day | | | | Interd | | 4 | B2. # A | nglei | s in b | oat | | | 1 | B3.*Pl Area? | | | | |
| | 14 | 4. Inte | erview# | | | | | * | | 7 | 30 | | 34. De prior d | | | | | | | - 1 | B5. * Deprt. | Dat |
|) | 3 5 | 4 | 5. Time i | nterviev | v started | (24 Hr | :Min) | * | | | istance any shoi | | <=3 m more t | | | nd -> | | E | 37. <= | 3 mi. | CA Is | an |
| | 13 | - | 10 | 3 | 7. Cnt | y-Site C | ode | * | | | | | | | | | B8. C | PFV - | DFG E | Boat N | Numbe | r |
| | Site Name nterview at site | | 1 | | | | | * | B9. (| CPFV I | Boat Nar | ne: | | | | | ı | | | | | |
| G | 9. Mode: | Structu | Dock, 2 =Jett re, 5 =Beach/ ter Boat (gro | Bank, 6 =F | Party Boat | (per head | | er | | L1. B | OATS: A | Aske | d Fish | ing L | ocatio | n? 1= | Yes, 0 | =No, 3 =5 | Same a | s First | | |
| 1 | 10. Status: | 0=Effo | rt-change-or n-key refusa | nly form, | | | | | 3 | チ [°] | 53 | | | | ation(s) | 6 | \supset | | ı | | ottom | |
| 0 | # of Initial Refusals | | # Language Barriers | 0 | # of Key Refusals | in | hese must b the mode of shing above | : | 1 | 27. | 26 | + | \ | | L2. Location(s) | | | | | Dept [fe | | |
| 1 | E1. Fishing Bay or | | Area: Ocea S.F. Bay, | | en bay), R | | ormig abovo | Effort | | | ormat: 9=Refuse |) | | | | 1 | L6. D | epthfin | der us | ed? | | |
| 1 | E2.Gear: 1= Lob/Crab: Fla | | | | | | -Hand | | 3=De | grees° r | nins'+grid nins' secs | | | | | | I | | | | | |
| | 50 | E3. V | Vet Gear I | nours fi | shing in | above r | node? | | 5=CD | | egrees k-Box <+ç -b, B-b-b-l | | | | | | | | | | | |
| | | E4. S | SHORE tri | p add'n | hours. | 0=Cor | nplete | | | | | | | _ | | | Check all | that apply | | | | |
| | - | Trip mu | ust be 1/2 done | . 50% of al | l interviews r | nust be "co | mplete". | | | - | gave loc | ation | using | | ੂ Cha | ırt 🗌 | GPS | S/Lorar | X | Site n | ame ` | |
| 5 | AL | (| K | 501 | man | | | Species | | | Name e(s) at L2 | !} _ | (| 21 | (| C14 | 4 | | | | | |
| 0 | | | | A | m | | | Tarqet | 8 | L7. A | ll catch f | rom t | his loc | cation | | es, 0= f lo catc | | en ✔ fish | n from I | Locati | on on l | acl |
| =Sa | F2. Report catch (for to 1=Yes, 0=No | ted or i | unavailabl | Anything e | Ó, | | camined code F4-5 > | | | | | | IS FO | | itors | | | | ON OT | | | |
| 5 | 06 | | ESIDENC | E? CA C | | - AUTO-CONTINUED TO THE | try(don't kno | w, get c | ity) | DK✓ | A6-7. N sport fir | | | | | | y day | s have | you go | one s | altwat | r |
| 9 | 4 5 | 1 | 9=Re | Zip coo | le? | _ | | | • | - | | | AF. | \6in Month | | 12 | | | 1 | A7iı Month | n last i ns? | |
| | A3. Licens reduced fee) | | :0=None, 1 | =Annual | (res., non | -res., life | , free, <u>N</u> | MFS E | CON | <u>OMIC</u> | SURVE | Y: Na | me, A | <u>\ddre</u> | <u>ss, e</u> | -mail, | teleph | one (F | R=refu | sal) | | |
| | | | cense # D | | | | | | | | | | | | | | | | | | | |

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex **TYPE 3 EXAMINED CATCH** Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) D Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

3=Eat (fillets) 4=Bait

6=Throw back dead

7=Some other purpose, specify under common name.

T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

⁵⁼Give away

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. of# Pg# SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only D.* Non-B. MM Anglers that C. # PR2 Boats A.* MM Anglers E.* Missed TR Fishing TR TR Launched skipped started fishing Since Jast PR2 boat Since last PR2 boat Since last PR2 boat Since Jast interview. Since last interview _ B1. Interview # of first boat angler. 2. Sampler Assignment No (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count B2. # Anglers in boat 3. Month/Day Area? 1=Yes, 0=No, K=kayak B5.* **B4. Departure Time?** 4. Interview # if prior day record date--> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> B7. <=3 mi. CA Island 5. Time interview started (24 Hr:Min) 2 more than 3 mi. from any shore? B8. CPFV - DFG Boat Number 7. Cnty-Site Code 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, L5. Bottom 10. Status: 2 =Non-key refusal Depth(s) < These must be # of Key # of Initial # Language [feet] in the mode of ď Refusals Refusals fishing above _3. Format: E1. Fishing Effort Area: Ocean (or open bay), River, Effort L6. Depthfinder used? 8=DK 9=Refuse Bay or harbor, S.F. Bay, Mexico 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal, degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". Chart GPS/Loran Bite name L4. Angler gave location using: Fishing Site Name [Record code(s) at L2]: **Target** L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON OTHER FORM ON THIS FORM F2. Reported or unavailable * F3. Examined catch? F4. # of contributors * F5. Interview ### catch (for this angler only)? If yes, code F4-5 >> 1=Yes, 0=No 1=Yes, 0=No A6-7. Not counting today, how many days have you gone saltwater A1.RESIDENCE? CA County, State, Country(don't know, get city) sport fin-fishing in CALIFORNIA... A7...in last 2 A2. Zip code? A6...in last 12 a 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days 99...8 = Don't know (DK) <black> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

0=No 1=Yes

Codes:

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) Common Name *Species * No. of Fish Gopher RR Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species Fork Len. (mm) * No. of Fish Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3)

9=Refused (type 3)

7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional ✓=Catch at Location

¹⁼Thrown back alive (type 2)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act.

| | SPECIAL FISHER | RY CODE <u>B</u> on | us MM or PR2 | , CPFV <u>C</u> rew, <u>T</u> | ourname | ent, Pi | R <u>P</u> rivate | Access, | <u>L</u> obs | ster onl | y, <u>D</u> ≃(| Crab on | ıly | | | Pg# | of | # | |
|-------|--|---|----------------------|--|-------------|---------|----------------------|-------------------------------------|--------------|--------------------|----------------|---------------------|----------------------------|------------------|----------------------|----------------|--------------------------|---------|---------|
| Since | A.* MM Ano skipped lastinterview | ` . | | MM Anglers that started fishing | nt " | Sing | | C. # P TR Lau 2 boat | | ed | Since | S last PR | 1 | ng TR | SinceJ | () ast PR | E.* Misse | ed TR | Y-Ellou |
| 1 | 1.Assignment No | *31 | % 2. S | ampler | * | | 1 | 4 | 31. li | | | | | angler. Angle | rONLY | | | | Boats |
| | 925 | 3. Month/Day | | | Intercept * | | | B2. # | Angle | ers in | boat | | | | | | iler in Co , 0=No, K= | | Ī |
| | 1 6 4. Inte | rview# | * | | | | | | | ure Tir cord da | | | | | B5. Dep | * ort. Date | | | |
| 1 | 356 | 5. Time intervie | w started (2 | 4 Hr:Min) | * | | | istance any sho | | | | de if isla 3 mi. | and -> | | | B7. <= | =3 mi. CA | Island | |
| | 13 - | 103 | 7. Cnty-S | ite Code | * | | | | | 1 | | | | B8. C | PFV - | DFG | Boat Num | nber | |
| | Site Name nterview at site | | _ | | * | B9. | CPFV (| Boat Na | me: | | | | | | | | | | |
| 8 | 9. Mode: Structure | ock, 2 =Jetty/Break e, 5 =Beach/Bank, 6 = er Boat (group paid) | Party Boat (pe | r head), | er | 3 | L1. B | OATS: | Aske | ed Fis | hing L | ocatio | on? 1= | Yes, 0 = | No, 3= | Same a | s First | | ation |
| 1 | THE STATES. | -change-only form -key refusal | , 1=Complete | | | | | | | | | Location(s) | | | | | L5. Botto Depth(s | | 200 |
| 0 | Refusals C | Language Barriers | # of Key Refusals | These must l in the mode of fishing above | f | | | | | | | L2. Loc | | | | | [feet] | , | |
| 1 | E1. Fishing Effort A Bay or harbor, S | rea: Ocean (or op S.F. Bay, M exico | | ег, | Effort | | | ormat: 9=Refus | e | | | | | L6. De | epthfin | nder us | sed? | | |
| 1 | E2.Gear: 1=Hook & lii Lob/Crab: Flat#, Rigid | | | ar 9=Hand | | 3=De | | nins'+grid nins' secs egrees° | | | | | | | | | | | |
| | 0.0 | et Gear hours f | · — | | | | | k-Box <+ -b, B-b-b- | - | | | | | | • | | | | |
| | | HORE trip add'r | | • | | L4. / | Angler و | gave loc | ation | ı usinç | g: [| Cha | | GPS | hat apply S/Lorar | | Site name | | |
| F | | | | | Species | I | ing Site ord code | e Name e(s) at L | 2]; | | | | | _ | | | | | |
| F | | | | | Target | | L7. Al | ll catch | from | this Ic | cation | า?1=Y: 8=N | es, 0 =1 lo catc | No, thei | n ✔ fish | h from | Location o | n back. | |
| F=Sar | F2. Reported or u catch (for this angl 1=Yes, 0=No | | O # F | ottomfish 3. Examined of the state of the s | | | | | | HIS FO | ORM ontribi | utors | | | | | ΓHER FO | | Fish |
| E | | SIDENCE? CA | | | w, get c | ty) | DK✓ | A6-7. N | lot co | unting ing in | g toda | iy, hov | v man | y days | have | you g | one saltw | ater | Angler |
| 9 | 457 | A2. Zip co 9=Refused 8=DK (get city) | de? | | | | | | | / \ | A6ir Month | n last 1 ns? | 12 | | | | A7in las | st 2 | _ |
| 1 | A3. License Type: reduced fee), 3=Daily, | D=None, 1=Annua | (res., non-res | s., life, free, | IMFS E | CON | IOMIC S | SURVE | Y: Na | ame, i | <u>Addre</u> | ess, e | -mail, | teleph | one (F | R=refu | sal) | | |
| | A4. Daily Lic | | | | | | | | | | | | | | | | | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Sex TYPE 3 EXAMINED CATCH Fish ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

Fsex M=Male F=Female T=Transitional

7=Some other purpose, specify under common name.

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iournament, PR Private Access, Lobster only, D=Crab only D.* Non-A.* MM Anglers C. # PR2 Boats B. MM Anglers that E.* Missed TR skipped started fishing TR Launched Fishing TR Since last interview Since Jast interview _ Since last PR2 boat Since Jast PR2 boat___ Since last PR2 boat_ B1. Interview # of first boat angler. Assignment No Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B4. Departure Time? B5.* 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 5. Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # Language # of Key [feet] in the mode of Refusals Barriers Refusals \Box fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: _6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: Target L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch F=Same as first boat angler 0 = Anything 1 = Bottomfish ON THIS FORM ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? #F4. # of contributors catch (for this angler only)? If yes, code F4-5 >> F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes: 0=No 1=Yes 99...8 = Don't know (DK)

blank> = Not Applicable 99...9 = Refused (RE) Correct Number Format: 123456789

*Disposition **ANGLER FORM - CREEL SURVEY** Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species Common Name * No. of Fish Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away

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8=Don't know (type 3)

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99...9 = Refused (RE)

Correct Number Format: 123456789

Codes:

0=No 1=Yes

99...8 = Don't know (DK) <black> = Not Applicable

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

3=Eat (fillets) 4=Bait

^{*} What did you do or plan to do with the majority of the fish? (key question)

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

⁸⁼Don't know (type 3) 9=Refused (type 3)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

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|-------|---------|--------------------------------|--|--|---|--------------------------|---|-------------------|----------------------|-----------------|-------------------|----------------|------------------|---------|--------------------|-----------------------|--------------------------|--------------------|--------------------------|----------|
| | | SPECIAL | FISHERY CODE | Bonus MM or | PR2, CPFV <u>C</u> rew, <u>T</u> or | urname | ent, PR | <u>P</u> rivate | Access | i, <u>L</u> obs | ster only | y, <u>D</u> =0 | Crab on | nly | | | Pg# | of | # |] |
| MMPR2 | Since I | | MM Anglers * | Since last inte | B. MM Anglers that started fishing | * | Since | last PR | C. # PTR La | | ed | SinceJ | ast PR | J | ng TR | | ast PR2 | E.* Misse | ed TR | X-Effort |
| * | | 1.Assignm | ent No * | | 2. Sampler | ## | 1 | 1 | | B1. Ir | ntervie | ew # o | f first | boat a | angler. | | | | | Boats |
| * | | 92 | 3. Month/D | ay | Intercept | | 2 | B2. # | Angle | | | | | l | B3. * F | PR Tra | iler in Co , 0=No, K= | | | |
| * | | 19 | 4. Interview # | | * | | E | 0 | | | epartu day red | | | | | | B5. De _l | * ort. Date | | |
| * | | 4 1 | 9 5. Time int | erview start | * | | 1 | istance any sh | | | ni. Cod than 3 | | and -> | | | B7. <= | =3 mi. C <i>A</i> | sland | | |
| * | 0.0 | l 3 | - 1 0 | 3 7. C | * | | | | | | | | Vote brake disks | B8. C | PFV - | DFG I | Boat Nun | nber | | |
| | | one marrie nterview at site | | * | * B9. CPFV Boat Name: | | | | | | | | | | | | | | | |
| * | 8 | 9. Mode: | 1=Pier/Dock, 2=Jetty/E Structure, 5=Beach/Ba 7=Charter Boat (group | r | 1 | L1. B | OATS | Aske | ed Fisl | hing L | ocatio | on? 1= | Yes, 0 | =No, 3= | Same a | ıs First | | ation | | |
| * | 1 | 10. Status: | z =Non-key retusal | And the same of th | 3- | 70 5 | 53 | | | | 2. Location(s) | 7 | 0 | | | L5. Botto Depth(s | | Loc | | |
| | 0 | # of Initial Refusals | # Language Barriers | | 15 | 20 | 76 | 1+ | - | | L2. Loc | | ŕ | | | [feet] | , | | | |
| * | 13 | Bay or I | Effort Area: Ocean (harbor, S.F. Bay, M o | Effort |) 1=Des | 8=DK | ormat: 9=Refu | se | | | | 1 | L6. D | epthfir | nder us | sed? | | | | |
| | - | E2.Gear: 1=1 Lob/Crab: Fla | Hook & line 2=Dip net at#, Rigid#, Pots#, sna] | 3=Cast net & rE, sCuba, No | ≔Spear 9=Hand tank | - Person makes makes and | 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> | | | | | | | | | | | | | |
| * | | 60 | E3. Wet Gear ho | urs fishing i | n <u>above mode</u> ? | | | | k-Box < -b, B-b-b | - | | | | | | | | | | |
| * | | | E4. SHORE trip a | | • | | ΙΔΔ | naler (| gave lo | cation | ueina | ı: 🔽 | Cha | | | that apply S/Lorai | | Bite name | | |
| 1 | 5 | AL | CK S | ulmor |) | Species | Fishi | ng Site | Name |) | i using | э. <u> </u> Х | Jona | "' L | ۱۰, | 5/LUI ai | ' L_J | one mann | , | |
| 2 | D | | A | M | | Target S | 8 |] | , , | · = | this lo | cation | | es, 0=1 | | n √ fisl | h from | Location o | = on back. | |
| * | 8 | • | ted or unavailable his angler only)? | 0 | 1 = Bottomfish * F3. Examined ca If yes, code F4-5 >: | | <u>!</u> | | | | HIS FO | ORM Ontribu | | | | | | THER FO | | Fish |
| * | S | ₩ F | | | 1=Yes, 0=No state, Country(don't know | , get c | | DK✓ | A6-7. I | Not co | ounting ing in | toda | y, hov | v man | y days | have | you g | one saltw | /ater | Angler |
| | 9 | 41 | 2 | | | | • — | | | 2 | 7) | A6in Month | last 1 | | | | | A7in la Months? | st 2 | |
| * | | | e Type: 0=None, 1=A 3=Daily, record days | | on-res., life, free, NN | MFS E | CON | OMIC S | SURVE | Y: Na | ame, <i>l</i> | <u>Addre</u> | <u>ss, e</u> | -mail, | ا <u>teleph</u> | one (F | - 1 | | | |
| | | A4. D | Daily License # Day | rs | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | |
| - 1 | Codes | s: 0=No | 1=Yes 998 | = Don't kno | w (DK) <blank> = 1</blank> | Not Ar | oplicat | ole 9 | 9 9= | Refus | ed (R | F) | Cor | rect N | lumbe | r Forn | nat: ' | 123456 | 780 | |

ANGLER FORM - CREEL SURVEY Location TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) D L

* What did you do or plan to do with the majority of the fish? (key question)

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99...9 = Refused (RE)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. = Key item (needed for estimations). The interview is not valid if response to any key item is missing. SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tournament, PR Private Access, Lobster only, D=Crab only A.* MM Anglers B. MM Anglers that C. # PR2 Boats D.* Non-Missed TR skipped Fishing TR started fishing TR Launched Since last interview Since Jast PR2 boat_ Since Jast PR2 boat B1. Interview # of first boat angler. 1.Assignment No 2. Sampler (B2-B11 - First Boat Angler ONLY) B3.*PR Trailer in Count 3. Month/Day B2. # Anglers in boat Area? 1=Yes, 0=No, K=kayak B5.* B4. Departure Time? 4. Interview # if prior day record date --> Deprt. Date B6. Distance 1 <= 3 mi. Code if island -> 1 Time interview started (24 Hr:Min) B7. <=3 mi. CA Island from any shore? 2 more than 3 mi. Cnty-Site Code B8. CPFV - DFG Boat Number 8. Site Name B9. CPFV Boat Name: First interview at site 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other 9. Mode: Structure, 5=Beach/Bank, 6=Party Boat (per head), L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First 7=Charter Boat (group paid), 8=Private/Rental boat Location(s) 0=Effort-change-only form, 1=Complete, 10. Status: L5. Bottom 2 =Non-key refusal Depth(s) < These must be # of Initial # of Key # Language [feet] in the mode of Refusals Barriers Refusals Ŋ fishing above E1. Fishing Effort Area: Ocean (or open bay), River, L3. Format: L6. Depthfinder used? Bay or harbor, S.F. Bay, Mexico 8=DK 9=Refuse 1=Degrees° mins'+grid size E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand 3=Degrees° mins' secs" Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank 4=Decimal. degrees° 5=CDFG Block-Box <+grid size> E3. Wet Gear hours fishing in above mode? B, B-b, B-b-b, B-b-b-b, B-b+g E4. SHORE trip add'nl hours. 0=Complete Check all that apply Trip must be 1/2 done. 50% of all interviews must be "complete". L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]; L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. 8=No catch 1 = Bottomfish F=Same as first boat angler 0 = Anything ON OTHER FORM F2. Reported or unavailable * F3. Examined catch? ON THIS FORM catch (for this angler only)? *F4. # of contributors If yes, code F4-5 >> * F5. Interview ### 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, get city) A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA... A2. Zip code? A6...in last 12 A7...in last 2 9=Refused echmond Months? Months? 8=DK (get city) NMFS ECONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, reduced fee), 3=Daily, record days A4. Daily License # Days Codes:

0=No 1=Yes

99...8 = Don't know (DK)

| Solution | Solut

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species Weight (kg) D * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

✓=Catch at Location

7=Some other purpose, specify under common name.

Fsex M=Male F=Female T=Transitional

¹⁼Thrown back alive (type 2)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)

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ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH GROUP Catch D *Species * No. of Fish Fork Len. (mm) Weight (kg) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 8=Don't know (type 3) 1=Thrown back alive (type 2) 5=Give away

3=Eat (fillets) 4=Bait

9=Refused (type 3)

7=Some other purpose, specify under common name.

⁶⁼Throw back dead

(V5, 1/3/2011)

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions; Mexico, finfish bycatch, shore 50%)

| | SPECIAL I | ISHERY | CODE | <u>B</u> onus M | M or PR2 | , CPFV <u>C</u> re | w, <u>T</u> ourn | namei | nt, PR | <u>P</u> rivate | Access, <u>L</u> o | obste | er only, | <u>D</u> =C | rab on | ly | | | Pg# | | of# |
|----------|--|--|--------------------------------|-------------------|--------------------|--------------------------------|-----------------------|----------|---|---------------------|------------------------------|--------|----------|-------------|--|-----------------|----------------|---------------------------|----------|--------------------|---------|
| Since la | 13 | /IM Angle | rs " | SinceJas | | MM Angler started fish | | * | Since | | C. # PR2 TR Launc | | 1 | Since Ja | ast PR | D.* N Fishir | ng TR | Since Ja | Est PR2 | E.* Miss | sed TR |
| 1 | 1.Assignm | ent No | *3 | * | | | | | | | | | | | | | | | | | |
| | 9/2 | 5 3. | Month/Da | | Intercept | | B2. # Anglers in boat | | | | | | | | B3.*PR Trailer in Cou Area? 1=Yes, 0=No, K= | | | | | | |
| | 22 | 4. Intervi | ew# | | | | B4. Departure Time? | | | | | | | | | | | 5. * eprt. Date | | | |
| 1 | 00 | 5. | Time into | | * | | | | | | | | | | | | | \ Island | | | |
| | 3 | - 9 | 30 | 2 7 | . Cnty-S | Site Code | | * | | | | | | | Call Manual | | B8. C I | PFV - | DFG B | Boat Nu | mber |
| | ite Name erview at site | Fen | | ł., | P.e. | | | * | B9. C | PFV B | oat Name | e: | | | | | | | | | |
| | 9. Mode: | 1=Pier/Dock Structure, 5 7=Charter E | =Beach/Ba | nk, 6 =Par | | | L1. B0 | DATS: As | l Fish | ing L | _ [| n? 1= | Yes, 0= | No, 3=5 | Same as | as First | | | | | |
| | 0. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal < These must be | | | | | | | | | | | | _ | | Location(s) | _ | | | | _5. Bott Depth(| |
| 6 | f of Initial Refusals | Ban | anguage riers | ○ R | of Key efusals | in the m | ode of | _ | | , | | | _ | | L2. Lo | | | | | [feet] | |
| B | E1. Fishing Bay or I | Effort Area narbor, S .F | | | bay), R ive | er, | | | | 8=DK | ormat: 9=Refuse | | | | | | L6. De | epthfin | der us | ed? | |
| 3 1 | E2.Gear: 1=H .ob/Crab: Fla | | | | | | | | 3=Dec | rees° m imal. de | • | | | | | | | | | | |
| | 02 | | | | | ove mode' | | : | | | -Box <+gric o, B-b-b-b, i | | | | | | | | | | |
| | 0 | | - | | | =Complete t be "complete". | • | | L4. A | ngler g | ave locati | ์on เ | using: | Г | Cha | | GPS | nat apply /Loran | 1 | Site nam | ne |
| 0 | | | OV | 14th | i delle | _ | | - I | Fishing Site Name [Record code(s) at L2]; | | | | | | | | | | | | |
| 0 | The state of the s | | | AN | ~ | | | lander | | L7. All | catch from | m th | nis loc | ation | | es, 0=N | | n ✓ fish | n from L | .ocation | on back |
| 0 | e as first boat -2. Report catch (<u>for th</u> =Yes, 0=No | ed or una | | rthing | o r F | Sottomfish 3. Examires, code F | | h? | | | | | S FO | | | | | - 1 | | HER F | |
| C | 5 N | | DENCE? | CA Cou | | es, 0=No Country(dor | n't know, g | jet cit | y) | | A6-7. Not | | | | | | y days | have | you go | ne salt | water |
| 8 | | TOTAL LA SERVICE | A2. Zi 9=Refuse 8=DK (ge | p code? | Rich | mond | | _ | | | | (| Ā | | last 1 | | | 9 | - | .7in la | |
| | A3. License educed fee), | | None, 1=A | | s., non-re | s., life, free, | NMF | SE | CON | OMIC S | URVEY: | Nar | ne, A | ddre: | ss, e- | mail, t | telepho | one (R | !=refus | sal) | |
| | | aily Licen | se # Day | 'e | | | | | | 3. | | | | | | | | | | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex TYPE 3 EXAMINED CATCH ✓ GROUP Catch *Species * No. of Fish Fork Len. (mm) Weight (kg) DL * What did you do or plan to do with the majority of the fish? (key question) 8=Don't know (type 3) Fsex M=Male F=Female 5=Give away 1=Thrown back alive (type 2)

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| SI | PECIAL F | ISHERY | CODE | <u>B</u> onus | MM or P | R2, CF | 'FV <u>C</u> rew, | , <u>T</u> ournam | ent, P | R <u>P</u> rivate | Access, I | <u>L</u> obs | ter onl | y, <u>D</u> =C | crab on | ly | | F | Pg# | - | of# | |
|------------|--|--|-----------------------------|---------------|----------------------|----------------|------------------------------|-------------------|---|--|--|--------------|------------------|----------------|-------------|-----------------|---------------------------|----------------|--|----------------------|-----------|------|
| Since last | | MM Angle | rs " | Since | O E | star | Anglers t | | | e last PR | C. # PR TR Laur 2 boat | | ed | Since | ast PR | ı | ng TR | Since Ja | | | lissed | TR |
| (1. | 1.Assignment No * 3 / 8 2. Sampler | | | | | | | | | B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) | | | | | | | | | | | | |
| | 9 2 5 3. Month/Day | | | | | | | | | B2. # Anglers in boat | | | | | | | I I | | 3.*PR Trailer in Cour ea? 1=Yes, 0=No, K=ka | | | |
| - | 23 | 4. Interview # | | | | | | | | | | ne? te> | | | | | B5. * Deprt. Da | | | | | |
| 1 | 60 | 5 5. | Time int | erview | v started | l (24 F | lr:Min) | | | B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. | | | | | | | | | | 37. <=3 mi. CA Islan | | |
| | 13 | - 2 | 30 | 2 | 7. Cnt | y-Site | Code | * | | | | | Arran | | | | B8. C | PFV - [| DFG I | Boat | Numbe | er |
| | e Name view at site | | | | , | | | _ | B9. | CPFV | Boat Nam | ne: | v | | | | | | | | | |
| 9. | Mode: | 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Dde: Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat | | | | | | | | L1. B | OATS: A | ske | ed Fis | hing L | ocatio | n? 1= | Yes, 0 = | •No, 3=S | Same a | s Firs | First | |
| 10 |). Status: | Z - Nori-key Telusal | | | | | | | | | | | | | Location(s) | | | | | | ottom | |
| V2.50 | of Initial efusals | | anguage riers | | # of Key Refusals | | in the mode fishing about | le of | | | | | | | L2. Loc | | | | | | eet] | |
| K E1 | E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico | | | | | | | | | • | ormat: 9=Refuse | | | | | | L6. De | epthfind | der us | ed? | | |
| | | look & line t#, Rigid#, l | | | | | }=Hand | | 3=De | | nins'+grid s nins' secs" egrees° | ize | | | | | | | | | | |
| | 15 | E3. Wet | | | | | | | 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g | | | | | | | | | | | | | |
| | 0 | E4. SHO | ORE trip : e 1/2 done. 5 | | | | • | | L4. Angler gave location using: Chart GPS/Loran Bite name Fishing Site Name [Record code(s) at L2]: | | | | | | | | | | | | | |
| D | | | 0 | ทร | hin | G _q | | Species | | | | | | | | | | | | | | |
| 0 | | man and an annual section of the sec | | An | 4 | - | | Target S | | 7 | ll catch fr | = | this lo | cation | 1?1=Y | es, 0 =t | No, the | n ✔ fish | from | Locat | ion on l | oacl |
| ⊃ F2 ca | • | ed or una nis angler | | ything | O II | | xamine | d catch? | | | | | HIS FO | ORM ontribu | _ | 0 0010 | | - 1 | | | R FORI | |
| Sc | | A1.RESI | DENCE? | CA Co | | | | know, get o | city) | 7 dk√ | A6-7. No | t co | unting ing in | toda | y, hov | v man | y days | have | you g | one s | altwat | ər |
| 95 | 4 | 03 | A2. Z 9=Refus 8=DK (g | | e? | _ | | | = ' | _ | | (| C 1 | A6ir Month | | 12 | | (| | A7i Montl | in last i | 2 |
| O A3 | 3. License duced fee), | Type: 0=l 3=Daily, re | None, 1=/ | | (res., non | -res., lif | e, free, | NMFS I | <u>ECON</u> | IOMIC | SURVEY | : Na | ame, i | <u>Addre</u> | ss, e- | -mail, | teleph | one (R | =refu | sal) | | |
| | A4. D | aily Licen | se # Day | /S | | | | | | | | | | | | | | | | | | |

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99...9 = Refused (RE)

Correct Number Format: 123456789

99...8 = Don't know (DK) <black> = Not Applicable

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| SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Iourn | name | nt, PR Private Access, Lobster only, D=Crab only | | | | | | | | | | |
|---|-------------|--|--|--|--|--|--|--|--|--|--|--|
| A.* MM Anglers skipped B. MM Anglers that started fishing Callast interview Since last interview | * | C. # PR2 Boats TR Launched Since last PR2 boat | | | | | | | | | | |
| 1.Assignment No * 3 / % 2. Sampler | Intercept | B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) | | | | | | | | | | |
| 9 Z | Inter ** | B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak | | | | | | | | | | |
| Z 5 4. Interview # | * | B4. Departure Time? if prior day record date> B5.* Deprt. Date | | | | | | | | | | |
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| 7. Cnty-Site Code | * | B8. CPFV - DFG Boat Number | | | | | | | | | | |
| 3. Site Name Pinole Pier | * | B9. CPFV Boat Name: | | | | | | | | | | |
| 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat | | L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First | | | | | | | | | | |
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| E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico | Епоп | L3. Format: 8=DK 9=Refuse L6. Depthfinder used? | | | | | | | | | | |
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| E3. Wet Gear hours fishing in <u>above mode</u> ? | | 5=CDFG Block-Box <+grid size> B, B-b, B-b-b, B-b-b-b, B-b+g | | | | | | | | | | |
| E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". | | L4. Angler gave location using: Chart GPS/Loran Site name | | | | | | | | | | |
| | Shecies | L4. Angler gave location using: Chart GPS/Loran ite name fishing Site Name [Record code(s) at L2]; | | | | | | | | | | |
| onsthing | de lahir o | L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back. | | | | | | | | | | |
| F2. Reported or unavailable catch (for this angler only)? 1 = Bottomfish * F3. Examined catc lf yes, code F4-5 >> | | ON THIS FORM *F4. # of contributors *F5. Interview ### | | | | | | | | | | |
| 1=Yes, 0=No 1=Yes, 0=No A1.RESIDENCE? CA County, State, Country(don't know, g | get ci | y) A6-7. Not counting today, how many days have you gone saltwater | | | | | | | | | | |
| A2. Zip code? | | sport fin-fishing in CALIFORNIA A6in last 12 A7in last 2 | | | | | | | | | | |
| 9=Refused 8=DK (get city) A3. License Type: 0=None, 1=Annual (res., non-res., life, free, | SE | Months? Months? Months? CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) | | | | | | | | | | |
| reduced fee), 3=Daily, record days | | | | | | | | | | | | |
| A4. Daily License # Days | | | | | | | | | | | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Fish Sex TYPE 3 EXAMINED CATCH Weight (kg) ✓ GROUP Catch *Species D * No. of Fish Fork Len. (mm) Str Red * What did you do or plan to do with the majority of the fish? (key question)

3=Eat (fillets) 4=Bait

¹⁼Thrown back alive (type 2)

⁵⁼Give away 6=Throw back dead

Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%)
Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act

| SPECIAL FISHERY CODE Bonus MM or PR2, CPFV Crew, Tou | ırnamer | nt, PR Private Access, Lobster only, D=Crab only |
|---|------------|--|
| A.* MM Anglers * B. MM Anglers that started fishing ce last interview | * | C. # PR2 Boats TR Launched Since last PR2 boat Since last PR2 boat Since last PR2 boat Since last PR2 boat |
| 1.Assignment No * \$\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ 2. Sampler | Intercept | B1. Interview # of first boat angler. (B2-B11 - First Boat Angler ONLY) |
| 9 Z S 3. Month/Day | Inter- | B2. # Anglers in boat B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak |
| 7 6 4. Interview # | * | B4. Departure Time? if prior day record date> B5.* Deprt. Da |
| 5. Time interview started (24 Hr:Min) | * | B6. Distance 1 <=3 mi. Code if island -> from any shore? 2 more than 3 mi. B7. <=3 mi. CA Island |
| 1 3 - 3 0 0 7. Cnty-Site Code | * | B8. CPFV - DFG Boat Number |
| 8. Site Name rinterview at site | * | B9. CPFV Boat Name: |
| 9. Mode: 1=Pier/Dock, 2=Jetty/Breakwater, 3=Bridge/Causeway, 4=Other Structure, 5=Beach/Bank, 6=Party Boat (per head), 7=Charter Boat (group paid), 8=Private/Rental boat | | L1. BOATS: Asked Fishing Location? 1=Yes, 0=No, 3=Same as First |
| 10. Status: 0=Effort-change-only form, 1=Complete, 2 =Non-key refusal | | L5. Bottom Depth(s) |
| # of Initial Refusals # Language Barriers # of Key Refusals * These must be in the mode of fishing above | | Depth(s) [feet] |
| E1. Fishing Effort Area: Ocean (or open bay), River, Bay or harbor, S.F. Bay, Mexico | Effort | L3. Format: 8=DK 9=Refuse L6. Depthfinder used? |
| E2.Gear: 1=Hook & line 2=Dip net 3=Cast net 8=Spear 9=Hand Lob/Crab: Flat#, Rigid#, Pots#, snarE, sCuba, No tank | | 1=Degrees° mins'+grid size 3=Degrees° mins' secs" 4=Decimal. degrees° |
| E3. Wet Gear hours fishing in <u>above modc</u> ? | | B, B-b, B-b-b, B-b-b-b, B-b+g |
| E4. SHORE trip add'nl hours. 0=Complete Trip must be 1/2 done. 50% of all interviews must be "complete". | | Check all that apply |
| S+BAS Striped Box | sies | L4. Angler gave location using: Chart GPS/Loran Site name Fishing Site Name |
| on thing | Farqet Spe | [Record code(s) at L2]: L7. All catch from this location?1=Yes, 0=No, then ✓ fish from Location on back |
| Same as first boat angler 0 = Anything 1 = Bottomfish | | 8=No catch |
| F2. Reported or unavailable catch (for this angler only)? 1=Yes, 0=No F3. Examined cat If yes, code F4-5 >> 1=Yes, 0=No | | ON THIS FORM *F4. # of contributors ON OTHER FORM *F5. Interview ### |
| A1.RESIDENCE? CA County, State, Country(don't know, | , get city | A6-7. Not counting today, how many days have you gone saltwater sport fin-fishing in CALIFORNIA |
| A2. Zip code? 9=Refused 8=DK (get city) | | A6in last 12 Months? A7in last 2 Months? |
| | IFS E | CONOMIC SURVEY: Name, Address, e-mail, telephone (R=refusal) |
| A4. Daily License # Days | | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) * No. of Fish *Species Common Name Sex TYPE 3 EXAMINED CATCH Fish (✓ GROUP Catch *Species * No. of Fish Weight (kg) D Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female

1=Thrown back alive (type 2)

3=Eat (fillets) 4=Bait

5=Give away 6=Throw back dead 8=Don't know (type 3) 9=Refused (type 3)

T=Transitional

7=Some other purpose, specify under common name.

(V5, 1/3/2011) Eligibility: Completed saltwater sportfishing trip in US waters for finfish, crabs or lobster (exceptions: Mexico, finfish bycatch, shore 50%) Privacy Act: Participation in this survey is voluntary. The survey is being conducted in accordance with the Privacy Act. * = Key item (needed for estimations). The interview is not valid if response to any key item is missing.

| | | SPECIAL F | ISHERY C | ODE <u>B</u> o | onus MM or F | PR2, CPFV <u>C</u> re | ew, <u>T</u> ourna | ame | ent, PR | <u>P</u> rivate | Access, | <u>L</u> obs | ter onl | y, <u>D</u> =0 | Crab on | ly | | | Pg# | | of# | |] |
|-------|-------------|---|--|----------------|--------------|--------------------------------|-----------------------------------|-------------------|-------------|-----------------|------------------|-------------------|---------------------|----------------|---|----------------------------|---------------------|---------|----------|---------------|----------|-------|--------|
| IMPR2 | | | /IM Angler | S # | S | B. MM Anglei started fisl | | * | | | C. # P TR Lau | | | | | D.* N Fishii | lon- ng TR | r | | E.* M | lissed | TR | X-Eff |
| Ξ | Since | last interview_ | | Sir | nceJastinten | view | | | Since | last PR2 | boat_ | | | Since | last PR | | • | Since | last.PR2 | ∠boat_ | | | Ä |
| * | 1 | 1.Assignme | ent No. 3 | k 2 | S (2 | | | | E | 31. In | tervie | ew # o | of first | boat a | angler. | | | | | | | | |
| | | 1., toolgillin | |) | * | | L | | | <u>(E</u> | 32-B11 | l - Firs | t Boat | t Angler ONLY) | | | | | | | | | |
| * | | 9 2 | 5 3. M | lonth/Day | | # | | | B2. # | Angle | rs in I | boat | | | B3.*PR Trailer in Count Area? 1=Yes, 0=No, K=kayak | | | | | | | | |
| * | | 27 | 4. Intervie | w # | | * | | | | | | | ure Tir cord dat | | | | B5.* Deprt. Date | | | | | | |
| * | 1 | 7 2 | Z 5. T | | * | | | stance iny sho | | | | le if isla mi. | nd -> | | | B7. < | | | | | | | |
| * | | 13 | - 3 | | * | | | | | | | | | B8. C | PFV - | DFG | Boat I | Numb | er | | | | |
| | | Site Name nterview at site | | * | B9. C | PFV B | oat Na | ıme: | | | | | ı | | | | | | | | | | |
| * | 1 | 9. Mode: | 1=Pier/Dock, Structure, 5=8 7=Charter Bo | Beach/Bank, | | | L1. B0 | DATS: | Aske | d Fisl | hing L | ocatio | n? 1= | Yes, 0= | :No, 3= | Same a | s First | | · | lon | | | |
| * | - | 10. Status: | | | | | | _ | _ | - | Location(s) | _ | | | | L5. B | ottom | | Locat | | | | |
| | / \ | # of Initial Refusals | # Lan | ers | # of Key | | node of | | | | | | | | L2. Local | | | | | Dept [fe | | | |
| , | S | E1. Fishing Bay or h | Effort Area: arbor, S.F. I | | | | Effort | | | L3. Fo | | e | | | | | L6. De | epthfir | nder us | sed? | | | |
| 1 | | E2.Gear: 1=H Lob/Crab: Fla | | | 3=Deg | rees° m rees° m | ins' secs | | | | ı | | | | | | | | | | | | |
| * | | 85 | E3. Wet G | ear hours | | 5=CDF | imal. deç G Block -b, B-b-l | -Box <+ | ~ | | | | | | | | | ٠ | | | | | |
| * | | 0 | | - | | 0=Complete must be "complete". | | | 1 / A | ngler g | ava loc | action | ucino | , | Cha | | Check all t | | | D:4 | | | |
| أ | 9 | + 0 | Λ, | C. | 1 | 1 | | n í | | ng Site | | Jauon | using | ₃ . | Jolia | " L | GPS | LUIA | " ∟_ | Site na | ame | | |
| | 7 | TB | 7) | >+1 | Red | bass | et Species | | | rd code | | _ | | | | | | | _ | | | | |
| 2 | C) F=Sam | e as first boat | angler | 0 = Anythi | h ng | = Bottomfish | | | | L7. All | catch t | from t | his lo | cation | 1=Ye 8=N | es, 0 =N o catcl | No, thei | n ✔ fis | h from | Location | on on b | back. | L |
| * | 0 | F2. Reporte catch (for th 1=Yes, 0=No | ed or unava | ailable | 0 11 | * F3. Examir f yes, code F | | ⊥ n? | | | | ON TH *F4.# | | ORM ontribu | utors [| | | | ON O | | | | Fish |
| * | Α | | A1.RESIDI | ENCE? CA | | =Yes, 0=No ate, Country(dor | n't know, ge | et cit | ty) | DK √ | A6-7. N | lot cou | unting | today | y, how | / man | y days | have | you g | one sa | altwat | er | Angler |
| İ | 9 | 46 | 1 7 | A2. Zip o | | - | | _ | | | | 5 | 2 | | ı last 1 | | ſ | | | 47ir Month | n last 2 | 1 | ۷ |
| * | | A3. License | | | | res., life, free, | NMF: | S E | CONC | MIC S | URVE | Y: Na | | | | mail, 1 | telepho | one (I | | | ð: | | |
| } | | | • | • | | | | | | | | | | | | | | | | | | | |
| } | | A4. D | aily License | ; # Days | | | | | | | | | | | | | | | | • | | | |
| | Codes | s: 0 =No | 1=Yes | 998 = 1 | On't know | (DK) <base/> blan | k > = Not | Δn | nlicah | e 00 | Q = 0 | Refue | ed (D | E/ | Corr | oct N | umbo | r For- | nat: 1 | 224 | <u></u> | | |
| L | | | | | 2 | Y= - Y VIIII | 140 | ٠.٣ | hiinan | | ·ə - [| void2 | ou (M | -/ ! | OUL | COL IA | นแมน | LIVII | ııal. 🤰 | .LJ4 | J0/₹ | つブ | |

ANGLER FORM - CREEL SURVEY TYPE 2 REPORTED OR UNAVAILABLE CATCH (ONLY FOR THE ANGLER ON THIS FORM) *Species * No. of Fish Common Name Fish Sex **TYPE 3 EXAMINED CATCH** D *Species Weight (kg) ✓ GROUP Catch * No. of Fish Fork Len. (mm) * What did you do or plan to do with the majority of the fish? (key question) Fsex M=Male F=Female 5=Give away

¹⁼Thrown back alive (type 2)

³⁼Eat (fillets) 4=Bait

⁶⁼Throw back dead

T=Transitional ✓=Catch at Location