

COMMITTEE OF AGE READING EXPERTS
AGE STRUCTURE EXCHANGE INVOICE

| | |
|--------------------|----------------|
| EXCHANGE ID NO. | 09-005 |
| EXCHANGE YEAR | 2008 |
| ORIGINATING AGENCY | DFO |
| COORDINATOR* | S.E. MacLellan |
| COOPERATOR(S) | CDFO, PSMFC |
| DATE INITIATED | 2009 Feb 17 |

| | |
|-------------|--------------------------------------|
| SPECIES | Pacific Hake |
| AREA | WCVI |
| STRUCTURE | Otolith |
| TECHNIQUE | Break and Burn |
| PURPOSE | Calibration of age stratified sample |
| SAMPLE n= | 100 |
| NO. READERS | 2 |

| SPECIMEN NUMBER | CAPTURE (MM/DD/YY) | AGENCY | AGENCY | AGENCY | AGENCY | AGENCY | ORIGINAL SAMPLE ID |
|-----------------|--------------------|--------|------------|--------|--------|--------|--------------------|
| | | CDFO | PSMFC(CAP) | | | | |
| 1 | 05/28/08 | 7 | 7 | | | | 200801290064 |
| 2 | | 11 | 11 | | | | 200801290070 |
| 3 | | 8 | 7 | | | | 200801290082 |
| 4 | | 9 | 8 | | | | 200801290102 |
| 5 | | 9 | 9 | | | | 200801290110 |
| 6 | | 9 | 9 | | | | 200801290114 |
| 7 | | 9 | 9 | | | | 200801290116 |
| 8 | | 13 | 13 | | | | 200801290118 |
| 9 | | 5 | 5 | | | | 200801290120 |
| 10 | 05/31/08 | 10 | 10 | | | | 200801290121 |
| 11 | | 9 | 9 | | | | 200801290125 |
| 12 | | 9 | 8 | | | | 200801290137 |
| 13 | | 9 | 9 | | | | 200801290139 |
| 14 | | 9 | 11 | | | | 200801290141 |
| 15 | | 7 | 9 | | | | 200801290153 |
| 16 | | 9 | 9 | | | | 200801290157 |
| 17 | | 12 | 12 | | | | 200801290169 |
| 18 | | 9 | 9 | | | | 200801290173 |
| 19 | | 7 | 9 | | | | 200801290177 |
| 20 | | 5 | 5 | | | | 200801290179 |
| 21 | 06/08/08 | 5 | 5 | | | | 200801290181 |
| 22 | | 10 | 9 | | | | 200801290190 |
| 23 | | 5 | 5 | | | | 200801290193 |
| 24 | | 11 | 11 | | | | 200801290205 |
| 25 | | 8 | 7 | | | | 200801290208 |

COMMENT

PRECISION STATISTICS

| | |
|--------------------------|--------|
| AVERAGE % ERROR | 1.21 |
| COEFFICIENT OF VARIATION | 0.0171 |

| | |
|--------------------|----|
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| % AGREEMENT | 84 |

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|-----------------|--------------------|--------|------------|--------|--------|--------|--------------------|
| | | CDFO | PSMFC(CAP) | | | | |
| 26 | 06/08/08 | 10 | 9 | | | | 200801290217 |
| 27 | | 9 | 9 | | | | 200801290232 |
| 28 | 06/08/08 | 9 | 9 | | | | 200801620008 |
| 29 | | 5 | 5 | | | | 200801620012 |
| 30 | | 9 | 9 | | | | 200801620030 |
| 31 | | 9 | 9 | | | | 200801620038 |
| 32 | | 5 | 5 | | | | 200801620042 |
| 33 | | 10 | 10 | | | | 200801620050 |
| 34 | | 9 | 9 | | | | 200801620054 |
| 35 | | 10 | 9 | | | | 200801620060 |
| 36 | 07/11/08 | 11 | 9 | | | | 200802590002 |
| 37 | | 11 | 11 | | | | 200802590008 |
| 38 | | 9 | 9 | | | | 200802590010 |
| 39 | | 9 | 9 | | | | 200802590022 |
| 40 | | 9 | 9 | | | | 200802590030 |
| 41 | | 8 | 9 | | | | 200802590038 |
| 42 | | 9 | 9 | | | | 200802590040 |
| 43 | | 4 | 4 | | | | 200802590042 |
| 44 | | 7 | 7 | | | | 200802590048 |
| 45 | | 5 | 5 | | | | 200802590050 |
| 46 | 07/15/08 | 9 | 9 | | | | 200802470002 |
| 47 | | 9 | 9 | | | | 200802470008 |
| 48 | | 10 | 10 | | | | 200802470014 |
| 49 | | 9 | 9 | | | | 200802470020 |
| 50 | | 3 | 3 | | | | 200802470028 |

COMMENT

USE AND USER INFO: A CARE member initiates an exchange by requesting an Exchange Id number from the CARE Age Structure Exchange Coordinator (CARE vice chair). The CARE member conducts and completes the exchange and submits this completed invoice to the Co

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| | | | | |
|--------------------------|----------------------|--------------------|----------------------|----------------------|
| AVERAGE % ERROR | <input type="text"/> | INDEX OF PRECISION | <input type="text"/> | <input type="text"/> |
| COEFFICIENT OF VARIATION | <input type="text"/> | %AGREEMENT | <input type="text"/> | <input type="text"/> |

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| SPECIMEN NUMBER | CAPTURE (MM/DD/YY) | AGENCY | AGENCY | AGENCY | AGENCY | AGENCY | ORIGINAL SAMPLE ID |
|-----------------|--------------------|--------|------------|--------|--------|--------|--------------------|
| | | CDFO | PSMFC(CAP) | | | | |
| 51 | 07/15/08 | 9 | 9 | | | | 200802470034 |
| 52 | | 9 | 9 | | | | 200802470038 |
| 53 | | 9 | 9 | | | | 200802470052 |
| 54 | | 9 | 9 | | | | 200802470054 |
| 55 | | 9 | 9 | | | | 200802470060 |
| 56 | 07/24/08 | 9 | 9 | | | | 200802950002 |
| 57 | | 9 | 9 | | | | 200802950004 |
| 58 | | 9 | 9 | | | | 200802950007 |
| 59 | | 5 | 5 | | | | 200802950011 |
| 60 | | 9 | 9 | | | | 200802950015 |
| 61 | | 9 | 9 | | | | 200802950016 |
| 62 | | 9 | 9 | | | | 200802950020 |
| 63 | | 10 | 9 | | | | 200802950023 |
| 64 | | 9 | 9 | | | | 200802950030 |
| 65 | | 9 | 9 | | | | 200802950034 |
| 66 | | 13 | 12 | | | | 200802950051 |
| 67 | | 9 | 9 | | | | 200802950058 |
| 68 | | 9 | 9 | | | | 200802950066 |
| 69 | | 9 | 9 | | | | 200802950074 |
| 70 | | 9 | 9 | | | | 200802950076 |
| 71 | | 9 | 9 | | | | 200802950083 |
| 72 | | 9 | 9 | | | | 200802950088 |
| 73 | | 12 | 12 | | | | 200802950089 |
| 74 | | 4 | 4 | | | | 200802950094 |
| 75 | | 9 | 9 | | | | 200802950098 |

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|-----------------|--------------------|--------|------------|--------|--------|--------|--------------------|
| | | CDFO | PSMFC(CAP) | | | | |
| 76 | 08/01/08 | 9 | 9 | | | | 200803160001 |
| 77 | | 9 | 9 | | | | 200803160005 |
| 78 | | 10 | 9 | | | | 200803160014 |
| 79 | | 9 | 9 | | | | 200803160020 |
| 80 | | 2 | 2 | | | | 200803160025 |
| 81 | | 2 | 2 | | | | 200803160032 |
| 82 | | 2 | 2 | | | | 200803160037 |
| 83 | 09/05/08 | 9 | 9 | | | | 200803810122 |
| 84 | | 9 | 9 | | | | 200803810132 |
| 85 | | 9 | 9 | | | | 200803810152 |
| 86 | 09/23/08 | 9 | 9 | | | | 200804630003 |
| 87 | | 3 | 3 | | | | 200804630008 |
| 88 | | 9 | 9 | | | | 200804630014 |
| 89 | | 3 | 3 | | | | 200804630028 |
| 90 | | 3 | 3 | | | | 200804630035 |
| 91 | | 9 | 9 | | | | 200804630037 |
| 92 | | 3 | 3 | | | | 200804630039 |
| 93 | | 2 | 2 | | | | 200804630045 |
| 94 | 10/11/08 | 9 | 9 | | | | 200804950105 |
| 95 | | 3 | 3 | | | | 200804950109 |
| 96 | | 2 | 3 | | | | 200804950125 |
| 97 | | 3 | 3 | | | | 200804950131 |
| 98 | | 2 | 2 | | | | 200804950135 |
| 99 | | 2 | 2 | | | | 200804950142 |
| 100 | | 2 | 2 | | | | 200804950149 |

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