

COMMITTEE OF AGE READING EXPERTS
AGE STRUCTURE EXCHANGE INVOICE

EXCHANGE ID NO.	09-006	SPECIES	Pacific hake
EXCHANGE YEAR	2008	AREA	U.S. West Coast
INITIATING AGENCY	CAP - NWFSC	STRUCTURE	Otoliths
COORDINATOR*	Omar Rodriguez	TECHNIQUE	BB
COOPERATOR(S)	Joanne Groot	PURPOSE	Calibration
DATE INITIATED	11/15/2008	SAMPLE n=	100
		NO. READERS	2

SPECIMEN NUMBER	CAPTURE DATE (MM/DD/YY)	AGENCY	AGENCY	AGENCY	AGENCY	AGENCY	ORIGINAL
		CAP	CDFO				SAMPLE ID
1	Aug. 08	3	3				AS 1072
2	Aug. 08	7	7				AS 1181
3	Aug. 08	4	4				AS 1056
4	Aug. 08	8	7				AS 1130
5	Aug. 08	2	2				AS 1598
6	Aug. 08	9	9				AS 1077
7	Aug. 08	3	3				AS 1108
8	Aug. 08	4	4				AS 1187
9	Aug. 08	5	5				AS 1076
10	Aug. 08	1	1				SS 262
11	Aug. 08	7	7				AS 1313
12	Aug. 08	9	9				AS 1081
13	Aug. 08	5	5				AS 1105
14	Aug. 08	10	10				AS 1338
15	Aug. 08	6	6				AS 1456
16	Aug. 08	2	2				AS 1653
17	Aug. 08	9	9				AS 1083
18	Aug. 08	3	3				AS 1116
19	Aug. 08	5	5				AS 1111
20	Aug. 08	1	1				SS 266
21	Aug. 08	2	1				AS 2007
22	Aug. 08	7	7				AS 1318
23	Aug. 08	9	9				AS 1113
24	Aug. 08	3	3				AS 1117
25	Aug. 08	10	12				AS 1696

COMMENT

CAP's sample. Exchange 1 of 2

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 invoice to the Co.

PRECISION STATISTICS

AVERAGE % ERROR	2.32	INDEX OF PRECISION	+/- 1yr	95
EFFICIENT OF VARIATION	3.28	%AGREEMENT	82 +/- 2yr	100

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SPECIMEN NUMBER	CAPTURE DATE (MM/DD/YY)	AGENCY CAP	AGENCY CDFO	AGENCY	AGENCY	AGENCY	ORIGINAL SAMPLE ID
1	Aug. 08	5	5				AS 1112
2	Aug. 08	12	12				AS 1114
3	Aug. 08	4	4				AS 1208
4	Aug. 08	9	9				AS 1309
5	Aug. 08	2	2				AS 2008
6	Aug. 08	6	6				AS 1683
7	Aug. 08	7	7				AS 1346
8	Aug. 08	9	9				AS 1457
9	Aug. 08	3	3				AS 1126
10	Aug. 08	3	3				AS 1127
11	Aug. 08	8	8				AS 1353
12	Aug. 08	4	4				AS 1207
13	Aug. 08	7	7				AS 1347
14	Aug. 08	2	2				AS 2013
15	Aug. 08	5	5				AS 1203
16	Aug. 08	9	9				AS 1470
17	Aug. 08	1	1				SS 268
18	Aug. 08	3	3				AS 1128
19	Aug. 08	10	10				AS 1701
20	Aug. 08	4	4				AS 1258
21	Aug. 08	7	7				AS 1371
22	Aug. 08	2	2				AS 2170
23	Aug. 08	9	11				AS 1480
24	Aug. 08	5	4				AS 1204
25	Aug. 08	6	7				AS 1727

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CAP's sample. Exchange 1 of 2

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		CAP	CDFO				
1	Aug. 08	12	12				AS 1332
2	Aug. 08	5	5				AS 1212
3	Aug. 08	11	12				AS 316
4	Aug. 08	1	1				SS 264
5	Aug. 08	8	9				AS 1421
6	Aug. 08	10	12				AS 2203
7	Aug. 08	4	4				AS 1337
8	Aug. 08	7	7				AS 1580
9	Aug. 08	4	4				AS 1352
10	Aug. 08	3	3				AS 1184
11	Aug. 08	5	4				AS 1308
12	Aug. 08	9	9				AS 1497
13	Aug. 08	10	12				AS 2386
14	Aug. 08	3	3				AS 1452
15	Aug. 08	7	7				AS 1744
16	Aug. 08	5	5				AS 1324
17	Aug. 08	9	9				AS 1637
18	Aug. 08	4	4				AS 1473
19	Aug. 08	10	12				AS 1335
20	Aug. 08	1	1				SS 271
21	Aug. 08	10	9				AS 197
22	Aug. 08	6	6				AS 2198
23	Aug. 08	3	3				AS 1501
24	Aug. 08	7	7				AS 1857
25	Aug. 08	2	2				AS 2171

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1	Aug. 08	4	4				AS 1629
2	Aug. 08	5	5				AS 1493
3	Aug. 08	9	9				AS 1648
4	Aug. 08	3	3				AS 1520
5	Aug. 08	8	9				AS 2329
6	Aug. 08	3	2				AS 1521
7	Aug. 08	2	1				SS 1235
8	Aug. 08	7	7				AS 2339
9	Aug. 08	4	4				AS 2127
10	Aug. 08	5	5				AS 1499
11	Aug. 08	1	1				SS 276
12	Aug. 08	9	9				AS 1679
13	Aug. 08	6	6				AS 2363
14	Aug. 08	2	2				SS 1237
15	Aug. 08	3	3				AS 1652
16	Aug. 08	7	7				AS 2365
17	Aug. 08	5	5				AS 1576
18	Aug. 08	9	9				AS 1695
19	Aug. 08	4	4				AS 2129
20	Aug. 08	9	9				AS 1714
21	Aug. 08	6	7				AS 72
22	Aug. 08	7	7				AS 2378
23	Aug. 08	3	3				AS 1658
24	Aug. 08	5	5				AS 1643
25	Aug. 08	2	1				SS 1239

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