

2009 Future Brood Document Final

BERNIE GOBIN HATCH

TUALAIP TRIBE

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: TULALIP BAY
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	8,800,000	
Shipping	2,500	6
Receive		
Planted	8,000,000	17,778

Estimated Brood Data

Egg Take Goal 8,800,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2010	07/2010	WSU RESEARCH (PULLMAN)	2,500	400.0	6	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	8,000,000	450.0	17,778	JUVENILE	TULALIP BAY		<input type="checkbox"/>

Memo: 100% Genetic Marked.

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BINGHAM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: SATSOP R 22.0360
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	133
Receive	450,000	
Planted	200,000	444

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2009	11/2009	SATSOP SPRINGS PONDS	450,000			EGGS GREEN
Shipped	12/2009	01/2010	SATSOP SPRINGS PONDS	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	4/1/2010	200,000	450.0	444	JUVENILE	BINGHAM CR 22.0465		<input type="checkbox"/>

Memo:

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CARKEEK WATERSHED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	70,000	100
Planted	70,000	175

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2010	02/2010	GROVERS CR HATCHERY	70,000	700.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	70,000	400.0	175	JUVENILE	PIPERS CR 08.0020		<input type="checkbox"/>

Memo:

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COPPER CR COOP 15.0326

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	10,000	
Planted	9,800	576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GROVERS CR HATCHERY	10,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	9,800	17.0	576	JUVENILE	COPPER CR 15.0326		<input type="checkbox"/>

Memo: Project limited to 4 years beginning with Brood Year 2009

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ENETAI HATCHERY

SKOKOMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: ENETAI CR 16.0217
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Receive		
Planted	2,500,000	4,861

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	1,000,000	900.0	1,111	JUVENILE	ENETAI CR 16.0217		<input type="checkbox"/>
05/2010	5/1/2010	1,500,000	400.0	3,750	JUVENILE	ENETAI CR 16.0217		<input type="checkbox"/>

Memo: Balance of production taken at McKernan/GA if needed.

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FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: NORTH R 24.0034
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping	200,000	
Receive		
Planted		

Estimated Brood Data

Egg Take Goal 220,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2010	03/2010	MARCH SPAWNING CHNL	200,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs from Bitter Creek. Parents 100% virus tested.

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FORKS CREEK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: WILLAPA R 24.0251
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	55,000	
Shipping		
Receive		
Planted	50,000	111

Estimated Brood Data

Egg Take Goal 55,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	50,000	450.0	111	JUVENILE	FORK CR 24.0356		<input type="checkbox"/>

Memo:

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FRYE COVE RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	40,000	
Planted	39,000	30

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	40,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	39,000	1,300.0	30	JUVENILE	FRYE COVE TR 14.0005		<input type="checkbox"/>

Memo: This Cooperative is approved for 4 years beginning with Brood Year 2008.

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GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	7,991,750	8,985
Receive	8,500,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2010	01/2010	HOOD CANAL SCHOOLS	35,000			EGGS EYED
Received	01/2010	01/2010	MCKERNAN HATCHERY	8,500,000			EGGS EYED
Shipped	01/2010	01/2010	PETER GRIMM PROJECT	15,000			EGGS EYED
Shipped	01/2010	01/2010	RFEG 6 HOOD CANAL	140,000			EGGS EYED
Shipped	01/2010	01/2010	REG 6 ED COOPS	1,750			EGGS EYED
Shipped	03/2010	03/2010	HOODSPORT HATCHERY	5,600,000	1,000.0	5,600	JUVENILE
Shipped	04/2010	04/2010	MCKERNAN HATCHERY	2,200,000	650.0	3,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Back up for McKernan.

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GEORGE ADAMS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: UNION R 15.0503
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	128,000	52
Receive	130,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2009	08/2009	RFEG 6 HOOD CANAL	130,000			EGGS GREEN
Shipped	10/2009	10/2009	RFEG 6 HOOD CANAL	86,000			EGGS EYED
Shipped	02/2010	02/2010	RFEG 6 HOOD CANAL	42,000	808.0	52	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Wild scot supplementation and recovery program. Eggs taken at Union River. Otolith marked before transfer to Tahuya River Hatchery.

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GIG HARBOR FISHERMEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	1,000,000	
Planted	975,000	650

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	1,000,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	975,000	1,500.0	650	JUVENILE	NORTH CR 15.0097		<input type="checkbox"/>

Memo:

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GRAYS HARB4-H/FRICKE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: WISHKAH R 22.0191
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	5,000	
Planted	5,000	4

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2010	02/2010	MAYR BROTHERS REARIN	5,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	5,000	1,250.0	4	JUVENILE	LTL HOQUIAM 22.0155		<input type="checkbox"/>

Memo:

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GRAYS HARBOR COLLEGE

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: VAN WINKLE C 22.0240
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	50,000	
Planted	45,000	100

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2009	11/2009	LK ABERDEEN HATCHERY	50,000			EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	45,000	450.0	100	JUVENILE	ALDER CR 22.1215		<input type="checkbox"/>

Memo: Backfill only.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: CHUM
Run: NA
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Receive		
Planted	395,000	878

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	395,000	450.0	878	JUVENILE	GRAYS R 25.0093		<input type="checkbox"/>

Memo: Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum.

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GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,400,000	
Shipping	2,100,750	100
Receive		
Planted	500,000	416

Estimated Brood Data

Egg Take Goal 1,400,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2009	11/2009	KETA CREEK HATCHERY	2,000,000			EGGS GREEN
Shipped	01/2010	01/2010	COPPER CR COOP 15.0326	10,000			EGGS EYED
Shipped	01/2010	01/2010	REG 6 ED COOPS	750			EGGS EYED
Shipped	01/2010	01/2010	REG 4 ED COOPS	20,000			EGGS EYED
Shipped	02/2010	02/2010	CARKEEK WATERSHED	70,000	700.0	100	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	500,000	1,202.0	416	EGGS EYED	DOGFISH CR 15.0285		<input type="checkbox"/>

Memo: Shipped eggs only if Keta needs backfill.

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GROVERS CR HATCHERY

SUQUAMISH TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: GROVERS CR 15.0299
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	1,180,000	
Shipping		
Receive		
Planted	500,000	1,250

Estimated Brood Data

Egg Take Goal 1,180,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	500,000	400.0	1,250	JUVENILE	GROVERS CR 15.0299		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

HARSTINE IS PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	50,000	
Planted	50,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	50,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	50,000	1,250.0	40	JUVENILE	JARRELL CR 14.0122		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

HOOD CANAL SCHOOLS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	35,000	
Planted	35,000	88

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GEORGE ADAMS HATCHRY	35,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	35,000	400.0	88	JUVENILE	AL ADAMS CR 14.0133		<input type="checkbox"/>

Memo: Released after April 1.

2009 Future Brood Document Final

HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: FINCH CR 16.0222
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	7,200,000	
Shipping		
Receive		
Planted	6,600,000	14,667

Estimated Brood Data

Egg Take Goal 7,200,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	5/1/2010	6,600,000	450.0	14,667	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo: Balance of Hoodsport production taken at McKernan/GA if possible or if needed.

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HOODSPORT HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	5,600,000	5,600
Planted	5,400,000	12,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2010	03/2010	GEORGE ADAMS HATCHRY	5,600,000	1,000.0	5,600	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	5/1/2010	5,400,000	450.0	12,000	JUVENILE	FINCH CR 16.0222		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

HURD CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: JIMMYCOMELTY17.0285
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	86,000	
Receive	90,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2009	10/2009	RFEG 7 NORTH OLYMPIC	90,000			EGGS GREEN
Shipped	11/2009	11/2009	RFEG 7 NORTH OLYMPIC	86,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Wild stock supplementation and recovery program. Eggs taken at and transferred in from JCL Creek. Otolith marked before transfer to JCL remote hatchery.

2009 Future Brood Document Final

JOHNSON CR PROJECT -RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: NASELLE R 24.0543
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	50,000	
Planted	50,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	NASELLE HATCHERY	50,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
02/2010	2/1/2010	50,000	1,500.0	33	JUVENILE	JOHNSON CR 24.0581		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,300,000	
Receive	2,500,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2009	01/2010	WHATCOM CR HATCHERY	2,500,000			EGGS GREEN
Shipped	02/2010	02/2010	WHATCOM CR HATCHERY	2,300,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: May need to backfill for Whatcom Creek Hatchery.

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KETA CREEK HATCHERY

MUCKLESHOOT TRIBE

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Receive	2,000,000	
Planted	2,850,000	7,125

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2009	11/2009	GROVERS CR HATCHERY	2,000,000			EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	2,850,000	400.0	7,125	JUVENILE	CRISP CR AT KETA CR		<input type="checkbox"/>

Memo: Backfill from Grovers Creek if needed.

2009 Future Brood Document Final

LITTLE BOSTON CR HAT

PORT GAMBLE S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: LTL BOSTON C 15.0350
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	600,000	
Shipping		
Receive		
Planted	475,000	1,188

Estimated Brood Data

Egg Take Goal 600,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
05/2010	5/1/2010	475,000	400.0	1,188	JUVENILE	LTL BOSTON C 15.0350		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

LK ABERDEEN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: VAN WINKLE C 22.0240
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	50,000	
Receive		
Planted		

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2010	11/2010	GRAYS HARBOR COLLEGE	50,000			EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo:

2009 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: HAMMA HAMMA 16.0251
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	200,000	80
Receive	202,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2009	11/2009	RFEG 6 HOOD CANAL	202,000			EGGS EYED
Shipped	12/2009	12/2009	RFEG 6 HOOD CANAL	100,000			EGGS EYED
Shipped	01/2010	01/2010	RFEG 6 HOOD CANAL	100,000	1,250.0	80	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Wildstock supplementation and recovery project. Eggs taken and eyed at Hamma Hamma River. Otolith marked before shipped to Hamma Hamma R.

2009 Future Brood Document Final

LONGLVKINGS-LILLIWAP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run: SUMMER
Stock: LILLIWAUP CR 16.0230
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Receive		
Planted	100,000	222

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	100,000	450.0	222	JUVENILE	LILLIWAUP CR 16.0230	OT	<input type="checkbox"/>

Memo: Wildstock supplementation and recovery project.

2009 Future Brood Document Final

LOWER ELWHA HATCHERY

LOWER ELWHA S'KLALLAM TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: ELWHA R 18.0272
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	75,000	
Shipping		
Receive		
Planted	75,000	113

Estimated Brood Data

Egg Take Goal 75,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
02/2010	2/1/2010	37,500	1,250.0	30	EGGS EYED	ELWHA R 18.0272		<input type="checkbox"/>
04/2010	4/1/2010	37,500	452.0	83	JUVENILE	ELWHA R 18.0272		<input type="checkbox"/>

Memo: Fish released at 40 - 60 mm.

2009 Future Brood Document Final

MARBLE CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	10,000	
Planted	10,000	8

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	10,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
05/2010	5/1/2010	10,000	1,250.0	8	JUVENILE	MARBLE CR 15.0068A		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

MARCH SPAWNING CHNL

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: NORTH R 24.0034
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	200,000	
Planted	200,000	444

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2010	03/2010	FORKS CREEK HATCHERY	200,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	200,000	450.0	444	JUVENILE	NORTH R 24.0034		<input type="checkbox"/>

Memo: Eggs from Bitter Creek. Parents 100% virus tested.

2009 Future Brood Document Final

MAYR BROTHERS REARIN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: WISHKAH R 22.0191
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	120,000	
Shipping	5,000	
Receive		
Planted	100,000	222

Estimated Brood Data

Egg Take Goal 120,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2010	02/2010	GRAYS HARB4-H/FRICKE	5,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	100,000	450.0	222	JUVENILE	WISHKAH R 22.0191		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

MCKERNAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	17,000,000	
Shipping	8,510,200	
Receive	2,200,000	3,385
Planted	10,000,000	22,222

Estimated Brood Data

Egg Take Goal 17,000,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2010	01/2010	GEORGE ADAMS HATCHRY	8,500,000			EGGS EYED
Shipped	02/2010	02/2010	SPRING CR COOP	10,200			EGGS EYED
Received	04/2010	04/2010	GEORGE ADAMS HATCHRY	2,200,000	650.0	3,385	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	10,000,000	450.0	22,222	JUVENILE	WEAVER CR 16.0006		<input type="checkbox"/>

Memo: Balance of production taken at McKernan/GA if needed.

2009 Future Brood Document Final

MINTER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	4,500,000	
Shipping	2,036,500	
Receive		
Planted	2,000,000	4,444

Estimated Brood Data

Egg Take Goal 4,500,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2010	01/2010	SOUTH ROSEDALE PROJ	100,000			EGGS EYED
Shipped	01/2010	01/2010	NELYALY CR 15.0068	20,000			EGGS EYED
Shipped	01/2010	01/2010	PURDY CR PROJECT RSI	250,000			EGGS EYED
Shipped	01/2010	01/2010	HARSTINE IS PROJECT	50,000			EGGS EYED
Shipped	01/2010	01/2010	MARBLE CR PROJECT	10,000			EGGS EYED
Shipped	01/2010	01/2010	OLYMPIA SALMON CLUB	50,000			EGGS EYED
Shipped	01/2010	01/2010	FRYE COVE RSI	40,000			EGGS EYED
Shipped	01/2010	01/2010	RFEG 5 SOUTH PUGET S	425,000			EGGS EYED
Shipped	01/2010	01/2010	OLALLA ES (OLALLA)	20,000			EGGS EYED
Shipped	01/2010	01/2010	GIG HARBOR FISHERMEN	1,000,000			EGGS EYED
Shipped	01/2010	01/2010	PORT ORCHARD ROTARY	70,000			EGGS EYED
Shipped	01/2010	01/2010	REG 6 ED COOPS	750			EGGS EYED
Shipped	01/2010	01/2010	REG 4 ED COOPS	750			EGGS GREEN

Memo:

2009 Future Brood Document Final

MINTER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	2,000,000	450.0	4,444	JUVENILE	MINTER CR 15.0048		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

NASELLE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run: NA
Stock: NASELLE R 24.0543
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	50,000	
Receive		
Planted		

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2010	01/2010	JOHNSON CR PROJECT -RSI	50,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: May come from local stocks via brood stocking. Backfill with Nemah if needed.

2009 Future Brood Document Final

NELYALY CR PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	20,000	
Planted	20,000	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	20,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	20,000	1,250.0	16	JUVENILE	NELYALY CR 15.0068		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

NEMAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: NEMAH R 24.0460
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	2,250,000	
Shipping		
Receive		
Planted	2,000,000	4,444

Estimated Brood Data

Egg Take Goal 2,250,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	2,000,000	450.0	4,444	JUVENILE	N NEMAH R TR 24.0498		<input type="checkbox"/>

Memo: Brood stock from N.Nemah, Bitter Crk, Ellsworth Crk, and Williams Creek.

2009 Future Brood Document Final

OLALLA ES (OLALLA)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	20,000	
Planted	20,000	16

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	20,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
02/2010	2/1/2010	10,000	1,250.0	8	JUVENILE	BURLEY CR 15.0056		<input type="checkbox"/>
02/2010	2/1/2010	10,000	1,250.0	8	JUVENILE	OLALLA CR 15.0107		<input type="checkbox"/>

Memo: Unfed fry release.

2009 Future Brood Document Final

OLYMPIA SALMON CLUB

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	50,000	
Planted	50,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	50,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	50,000	1,250.0	40	JUVENILE	WOODARD CR 13.0012		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

PETER GRIMM PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	15,000	
Planted	15,000	33

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GEORGE ADAMS HATCHRY	15,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	15,000	450.0	33	JUVENILE	NORDSTROM CR (MASO)		<input type="checkbox"/>

Memo: Released after April 1.

2009 Future Brood Document Final

PORT ORCHARD ROTARY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	70,000	
Planted	70,000	56

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	70,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	70,000	1,250.0	56	JUVENILE	OLNEY CR 07.0946		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

PURDY CR PROJECT RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	250,000	
Planted	250,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	250,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	250,000	1,250.0	200	JUVENILE	PURDY CR 16.0005		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

PUYALLUP TRIBAL HATCHERY

PUYALLUP TRIBE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: DIRU CR 10.0029
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	50,000	
Receive		
Planted	1,950,000	3,063

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2010	01/2010	PUGET PARK CR120002A	50,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
01/2010	4/1/2010	1,650,000	800.0	2,063	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>
04/2010	4/1/2010	300,000	300.0	1,000	JUVENILE	DIRU CR 10.0029		<input type="checkbox"/>

Memo: Unfed fry release into Puget Creek. Late Stock

2009 Future Brood Document Final

QUINAULT NFH -COOK C

U.S. FISH AND WILDLIFE SERVICE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: COOK CR 21.0429
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,770,000	
Shipping		
Receive		
Planted	1,500,000	2,727

Estimated Brood Data

Egg Take Goal 1,770,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	1,500,000	550.0	2,727	JUVENILE	COOK CR 21.0429		<input type="checkbox"/>

Memo: Size range of 700-400 fpp at release separate by one week from all yearling releases.

2009 Future Brood Document Final

RED CR HATCHERY

SKAGIT TRIBE

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: SKAGIT R 03.0176
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	500,000	
Shipping		
Receive		
Planted	450,000	1,000

Estimated Brood Data

Egg Take Goal 500,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
05/2010	5/1/2010	450,000	450.0	1,000	JUVENILE	SKAGIT R 03.0176		<input type="checkbox"/>

Memo: Released at various sites along the Skagit River.

2009 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	20,000	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GROVERS CR HATCHERY	20,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: Seattle Schools

2009 Future Brood Document Final

REG 4 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	750	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	750			EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2009 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: COWLING CR 15.0298
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	750	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GROVERS CR HATCHERY	750			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo:

2009 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	1,750	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GEORGE ADAMS HATCHRY	1,750			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo:

2009 Future Brood Document Final

REG 6 ED COOPS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	750	
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	750			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
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Memo: To approved list of SIC projects.

2009 Future Brood Document Final

RFEG 1 NOOKSK/SAMISH

NOOKSACK/SAMISH REGIONAL ENHANCEMENT GROUP

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	100,000	
Planted	100,000	67

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2009	01/2010	WHATCOM CR HATCHERY	100,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
02/2010	2/1/2010	100,000	1,500.0	67	JUVENILE	TERRELL CR 01.0089		<input type="checkbox"/>

Memo: Trial period of 4 years starting BY 2004.

2009 Future Brood Document Final

RFEG 10 WILLAPA BAY

WILLAPA BAY REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: BEAR R 24.0689
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive		
Planted	50	500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
10/2009	11/1/2009	50	0.1	500	ADULT	BEAR CR 24.0036		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

RFEF 5 SOUTH PUGET S

SOUTH PUGET SOUND REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	425,000	
Planted	425,000	340

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	425,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	50,000	1,250.0	40	JUVENILE	UNNAMED CR 15.0061		<input type="checkbox"/>
04/2010	4/1/2010	375,000	1,250.0	300	JUVENILE	MCCORMICK CR 15.0065		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	140,000	
Planted	140,000	349

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	GEORGE ADAMS HATCHRY	140,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	125,000	401.0	312	JUVENILE	SWEETWATER CR15.0504		<input type="checkbox"/>
04/2010	4/1/2010	15,000	405.0	37	JUVENILE	HOOD CANAL T 14.0124		<input type="checkbox"/>

Memo: Hood Canal portion formerly Koopman/Mulberg Project. To be released after April 1st.

2009 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: HAMMA HAMMA 16.0251
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	225,000	
Shipping	202,000	
Receive	200,000	80
Planted	195,000	433

Estimated Brood Data

Egg Take Goal 225,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2009	11/2009	LONGLVKINGS-LILLIWAP	202,000			EGGS EYED
Received	12/2009	12/2009	LONGLVKINGS-LILLIWAP	100,000			EGGS EYED
Received	01/2010	01/2010	LONGLVKINGS-LILLIWAP	100,000	1,250.0	80	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	4/1/2010	195,000	450.0	433	JUVENILE	JOHN CR 16.0253	OT	<input type="checkbox"/>

Memo: Wildstock supplementation and recovery project. Cooperative project w/ LLTK. Released 450-650 fpp.

2009 Future Brood Document Final

RFEG 6 HOOD CANAL

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: UNION R 15.0503
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	130,000	
Shipping	130,000	
Receive	128,000	52
Planted	125,000	312

Estimated Brood Data

Egg Take Goal 130,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2009	09/2009	GEORGE ADAMS HATCHRY	130,000			EGGS GREEN
Received	10/2009	10/2009	GEORGE ADAMS HATCHRY	86,000			EGGS EYED
Received	02/2010	02/2010	GEORGE ADAMS HATCHRY	42,000	808.0	52	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	125,000	401.0	312	JUVENILE	TAHUYA R 15.0446	OT	<input type="checkbox"/>

Memo: Wild stock supplementation and recovery program. Eggs taken at Union river. OT applied at GA before transfer to Tahuya River Hatchery. Fish 400-550 fp

2009 Future Brood Document Final

RFEG 7 NORTH OLYMPIC

NORTH OLYMPIC REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run SUMMER
Stock: JIMMYCOMELTY17.0285
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	90,000	
Receive	86,000	
Planted	86,000	191

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2009	10/2009	HURD CR HATCHERY	90,000			EGGS GREEN
Received	11/2009	12/2009	HURD CR HATCHERY	86,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	4/1/2010	86,000	450.0	191	JUVENILE	JIMMYCOMELTY17.0285	OT	<input type="checkbox"/>

Memo: Wild Stock supplementation and recovery program. Otolith marked at Hurd Cr. Hatchery. Released at 350-650 fpp.

2009 Future Brood Document Final

SATSOP SPRINGS PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: SATSOP R 22.0360
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	450,000	
Shipping	450,000	
Receive	200,000	133
Planted	200,000	444

Estimated Brood Data

Egg Take Goal 450,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2009	11/2009	BINGHAM CR HATCHERY	450,000			EGGS GREEN
Received	12/2009	01/2010	BINGHAM CR HATCHERY	200,000	1,500.0	133	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	4/1/2010	200,000	450.0	444	JUVENILE	SATSOP R 22.0360		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

SEA RESOURCES HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: CHUM
Run NA
Stock: CHINOOK R 24.0800
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	100,000	
Shipping		
Receive		
Planted	100,000	222

Estimated Brood Data

Egg Take Goal 100,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	100,000	450.0	222	JUVENILE	CHINOOK R 24.0800		<input type="checkbox"/>

Memo: 250-400 fpp.

2009 Future Brood Document Final

SOUTH ROSEDALE PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MINTER CR 15.0048
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	100,000	
Planted	100,000	80

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2010	01/2010	MINTER HATCHERY	100,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	100,000	1,250.0	80	JUVENILE	DICKSON CR (15)		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

SPRING CR COOP

HOOD CANAL REGIONAL ENHANCEMENT GROUP

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2009
Species: CHUM
Run NA
Stock: MCKERNAN (WEAVER CR)
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Receive	10,200	
Planted	10,000	7

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2010	02/2010	MCKERNAN HATCHERY	10,200			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	4/1/2010	10,000	1,500.0	7	JUVENILE	SPRING CR 15.0366		<input type="checkbox"/>

Memo: First Brood 2007. Project to end BY 2010.

2009 Future Brood Document Final

STILLAGUAMISH HATCH

STILLAGUAMISH TRIBE

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: STILLAGUAMISH R
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	300,000	
Shipping	25,000	
Receive		
Planted	250,000	583

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped			STANWOOD HS(STANWOOD)	25,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
03/2010	3/1/2010	25,000	1,250.0	20	JUVENILE	SIBERIA CR 05.0324		<input type="checkbox"/>
05/2010	5/1/2010	225,000	400.0	563	JUVENILE	STILLAGUAMISH R		<input type="checkbox"/>

Memo:

2009 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2009
Species: CHUM
Run NA
Stock: COLUMBIA (N BONNEVL)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Receive		
Planted	400,000	1,000

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
04/2010	5/1/2010	400,000	400.0	1,000	JUVENILE	COLUMBIA R - GENERAL	OT	<input type="checkbox"/>

Memo: Released into Columbia & tributaries near Bonneville. Take up to 400,000.

2009 Future Brood Document Final

WHATCOM CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2009
Species: CHUM
Run NA
Stock: WHATCOM CR 01.0566
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,500,000	
Shipping	2,600,000	
Receive	2,300,000	
Planted	2,000,000	2,500

Estimated Brood Data

Egg Take Goal 2,500,000

Estimated Transfer Data

Shipped or Receive	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2009	01/2010	KENDALL CR HATCHERY	2,500,000			EGGS GREEN
Shipped	12/2009	01/2010	RFEG 1 NOOKSK/SAMISH	100,000			EGGS EYED
Received	02/2010	02/2010	KENDALL CR HATCHERY	2,300,000			EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pound	Life Stage	Release Site	Mark Type	Tagged
05/2010	5/1/2010	2,000,000	800.0	2,500	JUVENILE	WHATCOM CR 01.0566		<input type="checkbox"/>

Memo: