

2014 Future Brood Document Final

BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: ELOCHOMAN R 25.0236
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	220,000	
Shipping		
Received		
Planted	190,000	2,375

Estimated Brood Data

Egg Take Goal 220,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	190,000	80.0	2,375	JUVENILE	BEAVER CR 25.0247		<input checked="" type="checkbox"/>

Memo:

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,050,000	4,200
Received	1,100,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	01/2015	WASHOUGAL HATCHERY	1,100,000		0	EGGS EYED
Shipped	03/2015	04/2015	DEEP R NET PENS	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs may come from Kalama Falls or North Toutle Hatchery.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	11/2014	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100,000	5,000
Planted	90,000	16,364

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	GRAYS RIVER HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	35,000	1,400
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	SKAMANIA HATCHERY	35,000	25.0	1,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	30,000	5.5	5,455	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

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BEAVER CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	300,000	
Shipping	250,000	0
Received	100,000	5,000
Planted	90,000	16,364

Estimated Brood Data

Egg Take Goal 300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	02/2015	GRAYS RIVER HATCHERY	250,000		0	EGGS GREEN
Received	11/2015	11/2015	GRAYS RIVER HATCHERY	100,000	20.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	90,000	5.5	16,364	JUVENILE	BEAVER CR 25.0247	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,420,000	85,490

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	200,000	15.0	13,333	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
03/2015	03/2015	50,000	15.0	3,333	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
04/2015	04/2015	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	2,000
Planted	1,200	1,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2015	09/2015	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2015	09/2015	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: WIND R 29.0023
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,052,000	
Shipping	500	0
Received		
Planted	1,420,000	85,490

Estimated Brood Data

Egg Take Goal 2,052,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	10/2014	CARSON ES (STEVENSON)	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	03/2016	50,000	15.0	3,333	JUVENILE	WALLA WALLA R32.0008	AD	<input checked="" type="checkbox"/>
03/2016	03/2016	200,000	15.0	13,333	JUVENILE	WALLA WALLA R32.0008	AD	<input type="checkbox"/>
04/2016	04/2016	1,170,000	17.0	68,824	JUVENILE	WIND R 29.0023	AD	<input type="checkbox"/>

Memo: On-station yearling release. Plant to Walla Walla river is a transfer to South Fork Walla Walla River

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CARSON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	2,000	2,000
Planted	1,200	1,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2016	09/2016	GOLDENDALE HATCHERY	2,000	1.0	2,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2016	09/2016	1,200	1.0	1,200	JUVENILE	GOOSE LK (SKAM)		<input type="checkbox"/>

Memo: On site kids fishing event. Any remaining fish planted into Goose Lake

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CASTLE ROCK HS (CAST)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	100	0
Planted	75	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	COWLITZ SALMON HATCH	100		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	75	500.0	0	JUVENILE	DELAMETER CR 26.0192		<input type="checkbox"/>

Memo:

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CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	250,000	25,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	GRAYS RIVER HATCHERY	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	250,000	10.0	25,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Lewis River Stock used as backup BY 2013.

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CATHLAMET CHANNEL NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	260,000	17,333
Planted	250,000	25,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	GRAYS RIVER HATCHERY	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	250,000	10.0	25,000	JUVENILE	COLUMBIA R - GENERAL	AD	<input checked="" type="checkbox"/>

Memo: Lewis River Stock used as backup BY 2013.

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CITY OF VANCOUVER

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	WASHOUGAL HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	225	500.0	0	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

CLARK COUNTY PUD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	60,000	40

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	LEWIS RIVER HATCHERY	60,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	60,000	1,500.0	40	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo: McNab, Sorenson, Hoaa, Kinney, Roscoe, and Orander projects.

2014 Future Brood Document Final

CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	3,083
Planted	35,000	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	04/2015	SPEELYAI HATCHERY	37,000	12.0	3,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	35,000	10.0	3,500	JUVENILE	CLEAR CR 27.0519		<input checked="" type="checkbox"/>

Memo: 3,500 PIT Tagged

2014 Future Brood Document Final

CLEAR CREEK ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	37,000	3,083
Planted	35,000	3,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	04/2016	SPEELYAI HATCHERY	37,000	12.0	3,083	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	05/2016	35,000	10.0	3,500	JUVENILE	CLEAR CR 27.0519		<input checked="" type="checkbox"/>

Memo: 3,500 PIT Tagged

2014 Future Brood Document Final

COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	14,250	0
Planted	14,200	8

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	LEWIS RIVER HATCHERY	14,250		0	EGGS EYED

Memo: Eggs provided to approximately 50 school groups. Releases are grouped by site.

2014 Future Brood Document Final

COLUMBIA SPRINGS COOP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	1,700	1,500.0	1	JUVENILE	BURNT BRIDGE CR (28)		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	CHELATCHIE-NF 270373		<input type="checkbox"/>
04/2015	04/2015	500	1,500.0	0	JUVENILE	GIBBONS CR 28.0276		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	LACAMAS CR 28.0160		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	LEWIS R 27.0168		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	MILL CR 29.0168		<input type="checkbox"/>
04/2015	04/2015	500	1,500.0	0	JUVENILE	MORGAN CR 28.0093		<input type="checkbox"/>
04/2015	04/2015	250	1,500.0	0	JUVENILE	ROCK CR 27.0222		<input type="checkbox"/>
04/2015	04/2015	9,250	1,500.0	6	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>
04/2015	04/2015	750	1,500.0	1	JUVENILE	WASHOUGAL R 28.0159		<input type="checkbox"/>

Memo: Eggs provided to approximately 50 school groups. Releases are grouped by site.

2014 Future Brood Document Final

COWEEMAN JHS (KELSO)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400	0
Planted	375	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	FALLERT CR HATCHERY	400		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2014	04/2014	375	500.0	1	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	1,500
Planted	12,000	2,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	GRAYS RIVER HATCHERY	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWEEMAN R POND #2

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	1,500
Planted	12,000	2,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2016	02/2016	GRAYS RIVER HATCHERY	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	12,000	5.5	2,182	JUVENILE	COWEEMAN R 26.0003	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ GAME ANGLERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	40,000	26

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	COWLITZ SALMON HATCH	40,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	10,000	1,500.0	7	JUVENILE	ARKANSAS CR 26.0189		<input type="checkbox"/>
03/2015	03/2015	10,000	1,500.0	7	JUVENILE	CAMPBELL CR 26.0443		<input type="checkbox"/>
03/2015	03/2015	5,000	1,500.0	3	JUVENILE	COWLITZ R @ MAYFIELD		<input type="checkbox"/>
03/2015	03/2015	5,000	1,500.0	3	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2015	03/2015	5,000	1,500.0	3	JUVENILE	HILL CR 26.0423		<input type="checkbox"/>
03/2015	03/2015	5,000	1,500.0	3	JUVENILE	SALMON CR 26.0479		<input type="checkbox"/>

Memo:

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COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received		
Planted	1,738,529	218,956

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2014	11/2014	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2014	11/2014	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2015	03/2015	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2015	03/2015	338,529	5.0	67,706	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2015	04/2015	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2015	04/2015	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,200,000	80,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	06/2015	1,200,000	15.0	80,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible.

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	978,000	65,200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	06/2015	978,000	15.0	65,200	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,736,495	
Shipping	2,000,000	10,000
Received	2,000,000	25,000
Planted	2,400,000	30,000

Estimated Brood Data

Egg Take Goal 2,736,495

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	04/2015	05/2015	MAYFIELD LK NET PENS	2,000,000	200.0	10,000	JUVENILE
Received	06/2015	06/2015	MAYFIELD LK NET PENS	2,000,000	80.0	25,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	2,300,000	80.0	28,750	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
06/2015	06/2015	100,000	80.0	1,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,254,227	
Shipping		
Received		
Planted	1,100,000	13,750

Estimated Brood Data

Egg Take Goal 1,254,227

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	1,100,000	80.0	13,750	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	2,814,841	
Shipping	414,505	4,583
Received		
Planted	1,741,899	219,630

Estimated Brood Data

Egg Take Goal 2,814,841

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2014	09/2014	GRAYS RIVER HATCHERY	359,505		0	EGGS GREEN
Shipped	11/2015	11/2015	FRIENDS OF COWLITZ	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2015	11/2015	100,000	16.0	6,250	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
11/2015	11/2015	400,000	16.0	25,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2016	04/2016	700,000	8.0	87,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2016	04/2016	100,000	5.0	20,000	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>
03/2016	04/2016	341,899	5.0	68,380	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>
03/2016	04/2016	100,000	8.0	12,500	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Rel. in April prov. fish rearing parameters are met for all spec. Grays R. included in Egg Take Goal.

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,734,014	
Shipping	271,600	10
Received		
Planted	1,200,000	80,000

Estimated Brood Data

Egg Take Goal 1,734,014

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	01/2015	CASTLE ROCK HS (CAST	100		0	EGGS EYED
Shipped	01/2015	01/2015	COWLITZ GAME ANGLERS	40,000		0	EGGS EYED
Shipped	01/2015	01/2015	FRIENDS OF COWLITZ	230,000		0	EGGS EYED
Shipped	01/2015	01/2015	LONGVIEW SD 122 (LON	250		0	EGGS EYED
Shipped	01/2015	01/2015	MORTON JHS HS	250		0	EGGS EYED
Shipped	06/2015	06/2015	KRAUS RYDERWOOD PROJ	1,000	100.0	10	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	06/2016	1,200,000	15.0	80,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 5/1. Egg take for Cooperatives as late as possible.

2014 Future Brood Document Final

COWLITZ SALMON HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,259,851	
Shipping		
Received		
Planted	978,000	65,200

Estimated Brood Data

Egg Take Goal 1,259,851

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	06/2016	978,000	15.0	65,200	JUVENILE	COWLITZ R 26.0002	AD	<input checked="" type="checkbox"/>

Memo: Release 5/1.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	10,000	1,818
Received		
Planted	90,599	22,650

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2015	02/2015	FRIENDS OF COWLITZ	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	90,599	4.0	22,650	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	625,892	113,799

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	625,892	5.5	113,799	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	478,122	68,303

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	478,122	7.0	68,303	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	118,000	16,857

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD+RV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	48,000	6,857

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	160,682	
Shipping	10,000	1,818
Received		
Planted	90,599	22,650

Estimated Brood Data

Egg Take Goal 160,682

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2016	02/2016	FRIENDS OF COWLITZ	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	90,599	4.0	22,650	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	854,636	
Shipping		
Received		
Planted	650,000	118,182

Estimated Brood Data

Egg Take Goal 854,636

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	650,000	5.5	118,182	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -LOWER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	633,303	
Shipping		
Received		
Planted	481,000	68,714

Estimated Brood Data

Egg Take Goal 633,303

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	481,000	7.0	68,714	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: COWLITZ R -UPPER
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	153,598	
Shipping		
Received		
Planted	118,000	16,857

Estimated Brood Data

Egg Take Goal 153,598

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	118,000	7.0	16,857	JUVENILE	COWLITZ R 26.0002	AD+RV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

COWLITZ TROUT HATCH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: TILTON R 26.0560
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	62,480	
Shipping		
Received		
Planted	48,000	6,857

Estimated Brood Data

Egg Take Goal 62,480

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	48,000	7.0	6,857	JUVENILE	COWLITZ R 26.0002	AD+LV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	725,000	29,000
Planted	600,000	40,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE
Received	11/2014	11/2014	NORTH TOUTLE HATCHRY	225,000	25.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	570,000	15.0	38,000	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2015	05/2015	30,000	15.0	2,000	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2014 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	23,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	350,000	15.0	23,333	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050,000	4,200
Planted	1,000,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	04/2015	BEAVER CR HATCHERY	1,050,000	250.0	4,200	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	90,000	80.0	1,125	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>
05/2015	06/2015	910,000	80.0	11,375	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo: Possible backfill from North Toutle or Kalama Falls Hatchery.

2014 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	725,000	29,000
Planted	600,000	40,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	GRAYS RIVER HATCHERY	500,000	25.0	20,000	JUVENILE
Received	11/2015	11/2015	NORTH TOUTLE HATCHRY	225,000	25.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	570,000	15.0	38,000	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>
04/2016	05/2016	30,000	15.0	2,000	JUVENILE	DEEP R 25.0071	AD	<input checked="" type="checkbox"/>

Memo: Lower Net Pens. Possible Lewis Stock.

2014 Future Brood Document Final

DEEP R NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	385,000	15,400
Planted	350,000	23,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	WASHOUGAL HATCHERY	385,000	25.0	15,400	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	05/2016	350,000	15.0	23,333	JUVENILE	DEEP R 25.0071	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	MERWIN HATCHERY	63,000	7.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

ECHO NP (LEWIS R-NF)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	63,000	9,000
Planted	60,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	03/2016	MERWIN HATCHERY	63,000	7.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	60,000	4.8	12,500	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	125,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	75,000	10.0	7,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
03/2015	03/2015	50,000	10.0	5,000	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	55,000	15.0	3,667	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2015	05/2015	45,000	15.0	3,000	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,700,000	0
Planted	3,500,000	43,751

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	KALAMA FALLS HATCHRY	3,700,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	07/2015	3,375,000	80.0	42,188	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2015	07/2015	125,000	80.0	1,563	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 7,000,000.

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	150,000	1,500
Planted	125,000	12,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2015	07/2015	KALAMA FALLS HATCHRY	150,000	100.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	03/2016	50,000	10.0	5,000	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
03/2016	03/2016	75,000	10.0	7,500	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Fallert Creek and Kalama Falls, but the Kalama River goal will remain 500,000.

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	150,000	
Shipping	400	0
Received		
Planted	100,000	6,667

Estimated Brood Data

Egg Take Goal 150,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	COWEEMAN JHS (KELSO)	400		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	55,000	15.0	3,667	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2016	05/2016	45,000	15.0	3,000	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,500	3,050
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	SKAMANIA HATCHERY	30,500	10.0	3,050	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Tagged at Skamania.

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	85,000	0
Received	90,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	02/2015	FISH FIRST RSI	10,000		0	EGGS EYED
Received	01/2015	03/2015	KALAMA FALLS HATCHRY	90,000		0	EGGS GREEN
Shipped	03/2015	06/2015	MOSSYROCK HATCHERY	75,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Fish First RSI may receive Hatchery Origin fish. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

FALLERT CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,500	3,050
Planted	30,000	5,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	SKAMANIA HATCHERY	30,500	10.0	3,050	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	30,000	5.5	5,455	JUVENILE	KALAMA R 27.0002	AD+BW	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Tagged at Skamania.

2014 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	460,000	0
Planted	460,000	304

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	LEWIS RIVER HATCHERY	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	DAVIS CR 26.1085		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	HOUGHTON CR 27.0319		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	JOHNSON CR 27.0327		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	LEWIS R -NF 27.0168		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	10,000	1,500.0	7	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	ROBINSON CR 27.0300		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	STABLE CR (27)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	0
Planted	400,000	264

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	SPEELYAI HATCHERY	400,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	BEAVER CR 26.0325		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	BITTER CR 27.0367		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	CEDAR CR 27.0339		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	CHELATCHIE-NF 270373		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	JOHN CR 27.0335		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	LEWIS R TRIBS		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	MALINOWSKI PD		<input type="checkbox"/>
04/2015	04/2015	50,000	1,500.0	33	JUVENILE	PUP CR 27.0345		<input type="checkbox"/>

Memo: All eggs are Otolith Marked.

2014 Future Brood Document Final

FISH FIRST RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	02/2015	FALLERT CR HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	10,000	1,500.0	7	JUVENILE	KALAMA R 27.0002		<input type="checkbox"/>

Memo: Indian Creek RSI. May receive Hatchery Origin fish.

2014 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	04/2015	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	55,000	11,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	11/2015	COWLITZ SALMON HATCH	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	04/2016	55,000	5.0	11,000	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	230,000	0
Planted	230,000	152

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	COWLITZ SALMON HATCH	230,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	80,000	1,500.0	53	JUVENILE	BLUE CR 26.0527		<input type="checkbox"/>
03/2015	03/2015	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2015	03/2015	30,000	1,500.0	20	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2015	03/2015	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2015	03/2015	20,000	1,500.0	13	JUVENILE	COWLITZ R TRIBS		<input type="checkbox"/>
03/2015	03/2015	20,000	1,500.0	13	JUVENILE	JONES CR 26.0531		<input type="checkbox"/>
03/2015	03/2015	16,000	1,500.0	11	JUVENILE	LACAMAS CR 26.0467		<input type="checkbox"/>
03/2015	03/2015	8,000	1,500.0	5	JUVENILE	OLEQUA CR 26.0427		<input type="checkbox"/>
03/2015	03/2015	16,000	1,500.0	11	JUVENILE	SALMON CR 26.0187		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	COWLITZ TROUT HATCH	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

FRIENDS OF COWLITZ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Cutthroat
Run: Anadromous Coastal
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	1,818
Planted	10,000	2,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2016	02/2016	COWLITZ TROUT HATCH	10,000	5.5	1,818	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	10,000	4.0	2,500	JUVENILE	COWLITZ R 26.0002	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	30,769
Planted	375,000	37,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	KALAMA FALLS HATCHRY	400,000	13.0	30,769	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2015	03/2015	50,000	10.0	5,000	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>
02/2015	03/2015	325,000	10.0	32,500	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	400,000	30,769
Planted	375,000	37,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2015	12/2015	KALAMA FALLS HATCHRY	400,000	13.0	30,769	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2016	03/2016	325,000	10.0	32,500	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>
02/2016	03/2016	50,000	10.0	5,000	JUVENILE	GOBAR CR 27.0073	AD	<input checked="" type="checkbox"/>

Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	KALAMA FALLS HATCHRY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	65,000	8,125
Planted	60,000	10,909

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	03/2016	KALAMA FALLS HATCHRY	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	60,000	5.5	10,909	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

GOBAR POND (27)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	5,000
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	03/2016	KALAMA FALLS HATCHRY	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	45,000	5.5	8,182	JUVENILE	GOBAR CR 27.0073	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15. Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2010
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700	7,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2014	11/2014	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2014	11/2014	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2014	01/2015	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2014	01/2015	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2014	01/2015	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2014	01/2015	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2014	01/2015	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,350	15,635

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2014	11/2014	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2014	11/2014	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2014	01/2015	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2014	01/2015	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2014	01/2015	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2014	01/2015	221	0.2	1,300	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2014	01/2015	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2015	04/2015	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2015	04/2015	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2015	05/2015	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2015	05/2015	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2015	11/2015	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2015	11/2015	128	0.1	985	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2015	01/2016	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2015	01/2016	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2015	01/2016	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2015	01/2016	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2015	01/2016	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,650	27,096

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
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Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
11/2014	11/2014	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2014	11/2014	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2014	11/2014	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2014	11/2014	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
02/2015	02/2015	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
02/2015	02/2015	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
04/2015	04/2015	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2015	05/2015	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2015	05/2015	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
06/2015	06/2015	10	0.3	33	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
07/2015	07/2015	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)		<input type="checkbox"/>
11/2015	11/2015	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2015	11/2015	220	0.2	1,294	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2015	01/2016	150	0.2	750	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2015	01/2016	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2015	01/2016	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2015	01/2016	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES		<input type="checkbox"/>
11/2015	01/2016	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES		<input type="checkbox"/>
04/2016	04/2016	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)		<input type="checkbox"/>
04/2016	04/2016	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)		<input type="checkbox"/>
05/2016	05/2016	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)		<input type="checkbox"/>
05/2016	05/2016	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2016	11/2016	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES		<input type="checkbox"/>
11/2016	11/2016	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES		<input type="checkbox"/>
11/2016	01/2017	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES		<input type="checkbox"/>
11/2016	01/2017	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>
11/2016	01/2017	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

11/2016	01/2017	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2016	01/2017	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2014	07/2014	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	2,000	2,000
Received		
Planted	150,316	81,883

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	09/2015	09/2015	CARSON NFH	2,000	1.0	2,000	JUVENILE

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2014	06/2014	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2015	01/2015	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2015	01/2015	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2015	01/2015	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2015	01/2015	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2015	01/2015	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2015	03/2015	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2015	03/2015	2,500	2.5	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2015	04/2015	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2015	04/2015	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2015	04/2015	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2015	04/2015	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2015	04/2015	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2015	05/2015	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2015	05/2015	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2015	05/2015	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2015	05/2015	2,083	2.5	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2015	05/2015	8,667	2.5	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2015	06/2015	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2015	06/2015	8,333	2.5	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2015	06/2015	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
06/2015	07/2015	6,663	2.5	2,665	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2015	11/2015	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
11/2015	11/2015	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2015	11/2015	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2015	11/2015	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2016	02/2016	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

02/2016	02/2016	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2016	04/2016	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2016	04/2016	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
04/2016	04/2016	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2016	05/2016	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2016	05/2016	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2016	05/2016	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
05/2016	05/2016	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2016	06/2016	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2016	07/2016	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2016	11/2016	164	0.2	820	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2016	11/2016	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2016	01/2017	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2016	01/2017	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2016	01/2017	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2016	01/2017	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2016	01/2017	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2017	11/2017	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2017	11/2017	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2017	01/2018	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2017	01/2018	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2017	01/2018	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2017	01/2018	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
11/2017	11/2018	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	12,000	0
Planted	9,000	180

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	FORD HATCHERY	12,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	07/2015	9,000	50.0	180	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Eastern Brook Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	25,000	0
Planted	16,000	320

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	FORD HATCHERY	25,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	07/2015	16,000	50.0	320	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	6,905,000	
Shipping	3,594,000	2,000
Received		
Planted	150,320	82,030

Estimated Brood Data

Egg Take Goal 6,905,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	10/2014	LAKWOOD HATCHERY	90,000		0	EGGS EYED
Shipped	10/2014	01/2015	KENDALL CR HATCHERY	160,000		0	EGGS EYED
Shipped	11/2014	11/2014	COLUMBIA BASIN HATCH	230,000		0	EGGS EYED
Shipped	11/2014	11/2014	MESEBERG HATCHERY	115,000		0	EGGS EYED
Shipped	11/2014	01/2015	PUYALLUP HATCHERY	617,000		0	EGGS EYED
Shipped	12/2014	12/2014	ARLINGTON HATCHERY	400,000		0	EGGS EYED
Shipped	12/2014	12/2014	COLUMBIA BASIN HATCH	300,000		0	EGGS EYED
Shipped	12/2014	12/2014	MERWIN HATCHERY	70,000		0	EGGS EYED
Shipped	12/2014	12/2014	MOSSYROCK HATCHERY	300,000		0	EGGS EYED
Shipped	12/2014	12/2014	TOKUL CR HATCHERY	65,000		0	EGGS EYED
Shipped	12/2014	12/2014	VANCOUVER HATCHERY	70,000		0	EGGS EYED
Shipped	12/2014	01/2015	EELLS SPRINGS	775,000		0	EGGS EYED
Shipped	01/2015	01/2015	NACHES HATCHERY	400,000		0	EGGS EYED
Shipped	09/2016	09/2016	CARSON NFH	2,000	1.0	2,000	JUVENILE

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	3,000	50.0	60	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
01/2016	01/2016	6,833	2.5	2,733	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
01/2016	01/2016	8,750	2.5	3,500	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
01/2016	01/2016	2,000	2.5	800	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
01/2016	01/2016	3,667	2.5	1,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
01/2016	01/2016	5,667	2.5	2,267	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
03/2016	03/2016	3,583	2.5	1,433	JUVENILE	LK SACAJAWEA (COWL)		<input type="checkbox"/>
03/2016	03/2016	2,500	2.5	1,000	JUVENILE	WAHKIAKUM CO LAKES		<input type="checkbox"/>
03/2016	04/2016	9,420	2.5	3,768	JUVENILE	YAKIMA CO LAKES		<input type="checkbox"/>
04/2016	04/2016	5,833	2.5	2,333	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
04/2016	04/2016	10,083	2.5	4,033	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2016	04/2016	24,167	2.5	9,667	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
04/2016	04/2016	11,167	2.5	4,467	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
05/2016	05/2016	1,833	2.5	733	JUVENILE	BATTLE GROUND LK (CLAR)		<input type="checkbox"/>
05/2016	05/2016	4,500	2.5	1,800	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
05/2016	05/2016	2,500	2.5	1,000	JUVENILE	FORT BORST PRK LK (LEWI)		<input type="checkbox"/>
05/2016	05/2016	2,083	2.5	833	JUVENILE	KIDNEY LK (SKAM)		<input type="checkbox"/>
05/2016	05/2016	8,667	2.5	3,467	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2016	06/2016	3,167	2.5	1,267	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
06/2016	06/2016	8,333	2.5	3,333	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
06/2016	06/2016	6,250	2.5	2,500	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
07/2016	07/2016	6,667	2.5	2,667	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
11/2016	11/2016	1,500	0.8	1,875	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
11/2016	11/2016	1,500	0.8	1,875	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
11/2016	11/2016	2,000	0.8	2,500	JUVENILE	KLICKITAT CO LAKES		<input type="checkbox"/>
11/2016	11/2016	1,000	0.8	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
02/2017	02/2017	340	0.5	680	BROODSTOCK	COWLITZ CO LAKES		<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

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GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

02/2017	02/2017	160	0.5	320	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
04/2017	04/2017	425	0.3	1,417	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2017	05/2017	290	0.3	967	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2017	05/2017	75	0.3	250	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
06/2017	06/2017	10	0.3	33	BROODSTOCK	MT ADAMS PD (KLIC)	<input type="checkbox"/>
07/2017	07/2017	200	0.3	667	BROODSTOCK	TAKHLAKH LK (SKAM)	<input type="checkbox"/>
11/2017	11/2017	164	0.2	965	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2017	11/2017	220	0.2	1,100	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2017	01/2018	150	0.2	750	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2017	01/2018	140	0.2	700	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2017	01/2018	190	0.2	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2017	01/2018	221	0.2	1,105	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2017	01/2018	115	0.2	575	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>
04/2018	04/2018	100	0.1	769	BROODSTOCK	HORSETHIEF LK (KLIC)	<input type="checkbox"/>
04/2018	04/2018	90	0.1	692	BROODSTOCK	KLINELINE PD (CLAR)	<input type="checkbox"/>
05/2018	05/2018	10	0.1	77	BROODSTOCK	TIMS PD (YAKI)	<input type="checkbox"/>
05/2018	05/2018	50	0.1	385	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2018	11/2018	96	0.1	960	BROODSTOCK	KITTITAS CO LAKES	<input type="checkbox"/>
11/2018	11/2018	128	0.1	1,280	BROODSTOCK	YAKIMA CO LAKES	<input type="checkbox"/>
11/2018	01/2019	103	0.1	1,030	BROODSTOCK	CLARK CO LAKES	<input type="checkbox"/>
11/2018	01/2019	40	0.1	400	BROODSTOCK	COWLITZ CO LAKES	<input type="checkbox"/>
11/2018	01/2019	95	0.1	950	BROODSTOCK	KLICKITAT CO LAKES	<input type="checkbox"/>
11/2018	01/2019	148	0.1	1,480	BROODSTOCK	LEWIS CO LAKES	<input type="checkbox"/>
11/2018	01/2019	90	0.1	900	BROODSTOCK	SKAMANIA CO LAKES	<input type="checkbox"/>

Memo: Some Broodstock Plants are for Kids Fishing Events. Backfill for Cassimer Bar 1 million eggs. Ship eggs to CBH 11/1 - 11/15 and 12/1 - 12/15.

2014 Future Brood Document Final

GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Tiger Trout
Run: NA
Stock: FORD STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	10,000	200

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	FORD HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	07/2015	10,000	50.0	200	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Every even calendar year.

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GOLDENDALE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	6,800	27

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2015	05/2015	CHELAN HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2015	09/2015	6,800	250.0	27	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Earliest Eggtake possible.

2014 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	260,000	17,333
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	CATHLAMET CHANNEL NP	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Lewis Stock possible backfill for CCNP.

2014 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	150,000	7,500
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	10/2014	CATHLAMET CHANNEL NP	150,000	20.0	7,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BY 2013 backfill for Cowlitz stock.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	105,000	15.0	7,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>
04/2015	04/2015	45,000	15.0	3,000	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	20,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	DEEP R NET PENS	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chum
Run: NA
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	150,000	0
Received		
Planted	250,000	556

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	OREGON- FISH AND WILDLIFE	150,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	250,000	450.0	556	JUVENILE	GRAYS R 25.0093	OT	<input type="checkbox"/>

Memo: Volitional release from hatchery at 250-450 fpp. Part of restoration/conservation program for lower Columbia River chum. A portion of ODFW production to suppl

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	260,000	17,333
Received	359,505	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	09/2014	09/2014	COWLITZ SALMON HATCH	359,505		0	EGGS GREEN
Shipped	11/2015	11/2015	CATHLAMET CHANNEL NP	260,000	15.0	17,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Lewis Stock possible backfill for CCNP.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	50,000	
Shipping	40,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 50,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	01/2015	PETERSON PROJECT	40,000		0	EGGS EYED

Estimated Release Data

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

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal 250,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	45,000	15.0	3,000	JUVENILE	GRAYS R 25.0093	AD	<input checked="" type="checkbox"/>
04/2016	04/2016	105,000	15.0	7,000	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	500,000	20,000
Received	645,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	NORTH TOUTLE HATCHRY	645,000		0	EGGS GREEN
Shipped	11/2015	11/2015	DEEP R NET PENS	500,000	25.0	20,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: BPA funded, released at 10-14 fpp. Any Type S Stock available for backfill.

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GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	112,000	6,500
Received		
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE
Shipped	02/2015	02/2015	COWEEMAN R POND #2	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	40,000	5.5	7,273	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

GRAYS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: ELOCHOMAN R 25.0236
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	112,000	6,500
Received	250,000	0
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	01/2015	BEAVER CR HATCHERY	250,000		0	EGGS GREEN
Shipped	11/2015	11/2015	BEAVER CR HATCHERY	100,000	20.0	5,000	JUVENILE
Shipped	02/2016	02/2016	COWEEMAN R POND #2	12,000	8.0	1,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	05/2016	40,000	5.5	7,273	JUVENILE	GRAYS R 25.0093	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

INDIAN GEORGE CRK RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	1,000	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	INDIAN GEORGE CRK RSI	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2014	12/2014	1,000	1,000.0	1	JUVENILE	INDIAN GEORGE CR		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	400,000	30,769
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	GOBAR POND (27)	400,000	13.0	30,769	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	555,000	17.0	32,647	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2015	05/2015	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	7,700,000	
Shipping	3,700,000	0
Received		
Planted	3,500,000	43,751

Estimated Brood Data

Egg Take Goal 7,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	FALLERT CR HATCHERY	3,700,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	07/2015	3,375,000	80.0	42,188	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
05/2015	07/2015	125,000	80.0	1,563	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release 50-80 fpp.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	690,000	
Shipping	550,000	32,269
Received		
Planted		

Estimated Brood Data

Egg Take Goal 690,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	06/2015	07/2015	FALLERT CR HATCHERY	150,000	100.0	1,500	JUVENILE
Shipped	12/2015	12/2015	GOBAR POND (27)	400,000	13.0	30,769	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: May adjust release numbers between Kalama Falls and Fallert Creek, but the Kalama River goal will remain at 500,000.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: KALAMA R 27.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	750,000	
Shipping		
Received		
Planted	600,000	35,294

Estimated Brood Data

Egg Take Goal 750,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	555,000	17.0	32,647	JUVENILE	KALAMA R 27.0002	AD	<input type="checkbox"/>
04/2016	05/2016	45,000	17.0	2,647	JUVENILE	KALAMA R 27.0002	AD	<input checked="" type="checkbox"/>

Memo: On station release.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	65,000	8,125
Received	70,000	5,833
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2015	03/2015	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD+LV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	5,000
Received	54,000	4,500
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2015	03/2015	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	155,000	8,125
Received	70,000	5,833
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	03/2015	FALLERT CR HATCHERY	90,000		0	EGGS GREEN
Received	12/2015	12/2015	MOSSYROCK HATCHERY	70,000	12.0	5,833	JUVENILE
Shipped	03/2016	03/2016	GOBAR POND (27)	65,000	8.0	8,125	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: KALAMA R 27.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping		
Received		
Planted	45,000	8,182

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	45,000	5.5	8,182	JUVENILE	KALAMA R 27.0002	AD+LV	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

KALAMA FALLS HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	90,000	
Shipping	140,000	5,000
Received	54,000	4,500
Planted		

Estimated Brood Data

Egg Take Goal 90,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	MOSSYROCK HATCHERY	90,000		0	EGGS EYED
Received	12/2015	12/2015	MOSSYROCK HATCHERY	54,000	12.0	4,500	JUVENILE
Shipped	03/2016	03/2016	GOBAR POND (27)	50,000	10.0	5,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	600,000	42,857

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	05/2015	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2015	05/2015	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

2014 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	06/2015	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2015	06/2015	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

2014 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000,000	0
Planted	4,050,000	50,625

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	12/2014	LTL WHITE SALMON NFH	5,000,000		0	EGGS GREEN

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	06/2015	450,000	80.0	5,625	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
04/2015	06/2015	172,900	80.0	2,161	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>
05/2015	06/2015	3,427,100	80.0	42,839	JUVENILE	KLICKITAT R 30.0002		<input type="checkbox"/>

Memo: Station plant. Release size of 50-80 fpp. Majority may come from Priest. Eggs may come from any URB stock.

2014 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: KLICKITAT R 30.0002
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	950,000	
Shipping		
Received		
Planted	600,000	42,857

Estimated Brood Data

Egg Take Goal 950,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	05/2016	427,100	14.0	30,507	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
03/2016	05/2016	172,900	14.0	12,350	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, released 12-15 fpp.

2014 Future Brood Document Final

KLICKITAT HATCHERY (YKFP)

YAKAMA TRIBE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,300,000	0
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	WASHOUGAL HATCHERY	1,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	06/2016	955,000	15.0	63,667	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2016	06/2016	45,000	15.0	3,000	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: On station plant, release at 15-17 fpp.

2014 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	4,556
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	SKAMANIA HATCHERY	41,000	9.0	4,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

KLINELINE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	41,000	4,556
Planted	40,000	7,273

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2016	02/2016	SKAMANIA HATCHERY	41,000	9.0	4,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	40,000	5.5	7,273	JUVENILE	SALMON CR 28.0059	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

KRAUS RYDERWOOD PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	10
Planted	1,000	10

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	06/2015	06/2015	COWLITZ SALMON HATCH	1,000	100.0	10	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	1,000	100.0	10	JUVENILE	CAMPBELL CR 26.0443	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

LA CENTER HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chum
Run: NA
Stock: I-205
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted	1,000	1

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	WASHOUGAL HATCHERY	1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2015	02/2015	1,000	1,500.0	1	JUVENILE	BREZEE CR 27.0186		<input type="checkbox"/>

Memo: RSI School Project Start BY 2014.

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	750,000	78,126

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2014	11/2014	50,000	12.0	4,167	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
10/2014	11/2014	50,000	12.0	4,167	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
10/2014	11/2014	275,000	12.0	22,917	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2015	03/2015	50,000	8.0	6,250	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2015	03/2015	275,000	8.0	34,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2015	03/2015	50,000	8.0	6,250	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	900,000	56,251

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	750,000	16.0	46,875	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2015	05/2015	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2015	05/2015	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo: The 3 million is for Washougal as backfill if Washougal stock in not available.

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,100,000	68,751

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	950,000	16.0	59,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2015	05/2015	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2015	05/2015	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chum
Run: NA
Stock: I-205
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	105,000	81
Planted	100,000	222

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	04/2015	WASHOUGAL HATCHERY	105,000	1,300.0	81	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	100,000	450.0	222	JUVENILE	LEWIS R -EF 27.0173	OT	<input type="checkbox"/>

Memo: Swanson Channel

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	825,000	9,167
Planted	750,000	78,126

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2015	06/2015	SPEELYAI HATCHERY	825,000	90.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2015	11/2015	50,000	12.0	4,167	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
10/2015	11/2015	275,000	12.0	22,917	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
10/2015	11/2015	50,000	12.0	4,167	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
02/2016	03/2016	50,000	8.0	6,250	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
02/2016	03/2016	275,000	8.0	34,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
02/2016	03/2016	50,000	8.0	6,250	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	6,230,000	
Shipping	5,062,250	0
Received		
Planted	900,000	56,251

Estimated Brood Data

Egg Take Goal 6,230,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	12/2014	WASHOUGAL HATCHERY	3,000,000		0	EGGS GREEN
Shipped	11/2014	12/2014	WASHOUGAL HATCHERY	1,423,000		0	EGGS GREEN
Shipped	01/2015	01/2015	CLARK COUNTY PUD	60,000		0	EGGS EYED
Shipped	01/2015	01/2015	COLUMBIA SPRINGS COOP	14,250		0	EGGS EYED
Shipped	01/2015	01/2015	RIDGEFIELD HS(RIDGEF	10,000		0	EGGS EYED
Shipped	01/2015	01/2015	STEVE SYVERSON PROJ	5,000		0	EGGS EYED
Shipped	01/2015	01/2015	VERNERSBORG FIREFIGHTERS	90,000		0	EGGS EYED
Shipped	02/2015	02/2015	FISH FIRST RSI	460,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2016	05/2016	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>
04/2016	05/2016	750,000	16.0	46,875	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: The 3 million is for Washougal as backfill if Washougal stock in not available.

2014 Future Brood Document Final

LEWIS RIVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,325,000	0
Planted	1,100,000	68,751

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	SPEELYAI HATCHERY	1,325,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	950,000	16.0	59,375	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>
04/2016	05/2016	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168	AD	<input checked="" type="checkbox"/>
04/2016	05/2016	75,000	16.0	4,688	JUVENILE	LEWIS R 27.0168		<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

LONGVIEW SD 122 (LON)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	COWLITZ SALMON HATCH	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	225	500.0	0	JUVENILE	COAL CR 25.0340		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	850,000	15.0	56,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2015	04/2015	150,000	15.0	10,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2014 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	8,700,000	
Shipping	6,710,700	4,875
Received	2,500,000	20,833
Planted	4,550,000	50,555

Estimated Brood Data

Egg Take Goal 8,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	12/2014	KLICKITAT HATCHERY (YKFP)	5,000,000		0	EGGS GREEN
Shipped	12/2014	12/2014	REG 5 ED COOPS	700		0	EGGS EYED
Shipped	03/2015	03/2015	USGS LABS - COOK, WA	10,000	556.0	18	JUVENILE
Shipped	04/2015	04/2015	YAKIMA HATCHERY	1,700,000	350.0	4,857	JUVENILE
Received	05/2015	05/2015	BONNEVILLE HATCHERY	2,500,000	120.0	20,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	350,000	90.0	3,889	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>
06/2015	06/2015	200,000	90.0	2,222	JUVENILE	LITTL WHITE SALMON R		<input checked="" type="checkbox"/>
06/2015	06/2015	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
06/2015	06/2015	2,000,000	90.0	22,222	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>

Memo: Shipped to USGS/BRD/CRRL.

2014 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,700,000	11,333
Planted	1,700,000	15,455

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	SPRING CR NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	1,550,000	110.0	14,091	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2015	04/2015	150,000	110.0	1,364	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo:

2014 Future Brood Document Final

LTL WHITE SALMON NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LTL WHITE SALMON-NFH
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,161,589	
Shipping		
Received		
Planted	1,000,000	66,667

Estimated Brood Data

Egg Take Goal 1,161,589

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	850,000	15.0	56,667	JUVENILE	LITTL WHITE SALMON R	AD	<input type="checkbox"/>
04/2016	04/2016	150,000	15.0	10,000	JUVENILE	LITTL WHITE SALMON R	AD	<input checked="" type="checkbox"/>

Memo: On-station yearling release.

2014 Future Brood Document Final

MAYFIELD LK NET PENS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	2,000,000	25,000
Received	2,000,000	10,000
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2015	05/2015	COWLITZ SALMON HATCH	2,000,000	200.0	10,000	JUVENILE
Shipped	06/2015	06/2015	COWLITZ SALMON HATCH	2,000,000	80.0	25,000	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2011
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	8,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2014	07/2014	5,000	0.7	7,576	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>
07/2015	07/2015	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)	AD	<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received		
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	12/2014	SPEELYAI HATCHERY	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2015	07/2015	5,000	0.7	7,576	JUVENILE	LK MERWIN (27)		<input type="checkbox"/>
07/2016	07/2016	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

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MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	55,000	4,583
Received	70,000	0
Planted	7,000	15,576

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	GOLDENDALE HATCHERY	70,000		0	EGGS EYED
Shipped	11/2015	12/2015	SPEELYAI HATCHERY	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
07/2016	07/2016	5,000	0.7	7,576	JUVENILE	LK MERWIN (27)		<input type="checkbox"/>
07/2018	07/2018	2,000	0.3	8,000	JUVENILE	LK MERWIN (27)		<input type="checkbox"/>

Memo: 1,500 Shipped@ 1fpp are for Fishing Derby at Merwin Park.

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MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	63,000	9,000
Received		
Planted	175,000	36,458

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	ECHO NP (LEWIS R-NF)	63,000	7.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	100,000	20,833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	325,000	
Shipping	63,000	9,000
Received		
Planted	175,000	36,458

Estimated Brood Data

Egg Take Goal 325,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2016	03/2016	ECHO NP (LEWIS R-NF)	63,000	7.0	9,000	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	175,000	4.8	36,458	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	145,000	
Shipping		
Received		
Planted	100,000	20,833

Estimated Brood Data

Egg Take Goal 145,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	100,000	4.8	20,833	JUVENILE	LEWIS R 27.0168	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

MERWIN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: LEWIS R 27.0168
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping		
Received		
Planted	50,000	8,333

Estimated Brood Data

Egg Take Goal 115,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	06/2016	50,000	6.0	8,333	JUVENILE	LEWIS R -NF 27.0168	BW	<input type="checkbox"/>

Memo: Release size is 5 to 8 fpp.

2014 Future Brood Document Final

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	9,125	2,281
Planted	9,125	3,650

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2015	04/2015	MOSSYROCK HATCHERY	9,125	4.0	2,281	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

MINERAL LK NET PEN

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	9,125	2,281
Planted	9,125	3,650

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	04/2016	04/2016	MOSSYROCK HATCHERY	9,125	4.0	2,281	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2016	06/2016	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWI)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

MORTON JHS HS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: COWLITZ R 26.0002
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	225	0

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	COWLITZ SALMON HATCH	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	225	500.0	0	JUVENILE	CISPUS R 26.0668		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2012
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	6,000	7,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2014	10/2014	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES	AD	<input type="checkbox"/>
10/2014	10/2014	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>

Memo: 6,000 Fish used for Regional Derbies at 2.5 fpp

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	12,000	4,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	6,000	2.5	2,400	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2015	09/2015	6,000	2.5	2,400	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	13,993	2,822
Received		
Planted	186,143	44,558

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	01/2015	ONALASKA HS(ONALASK	4,868	9.0	541	JUVENILE
Shipped	04/2015	04/2015	MINERAL LK NET PEN	9,125	4.0	2,281	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2015	04/2015	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2015	04/2015	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2015	04/2015	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWD)		<input type="checkbox"/>
04/2015	04/2015	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2015	07/2015	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2015	10/2015	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES	AD	<input type="checkbox"/>
10/2015	10/2015	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>

Memo: 6,000 Fish used for Regional Derbies at 2.5 fpp

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,000	0
Planted	12,000	4,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	11/2014	FORD HATCHERY	20,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	6,000	2.5	2,400	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
09/2016	09/2016	6,000	2.5	2,400	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Golden Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	3,000	0
Planted	1,500	6

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	08/2014	08/2014	CHELAN HATCHERY	3,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	1,500	250.0	6	JUVENILE	REG 5 LAKES		<input type="checkbox"/>

Memo: Non-mitigation. Next planting in 2015.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	13,993	2,822
Received	250,000	0
Planted	186,143	44,558

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	GOLDENDALE HATCHERY	250,000		0	EGGS EYED
Shipped	01/2016	01/2016	ONALASKA HS(ONALASK	4,868	9.0	541	JUVENILE
Shipped	04/2016	04/2016	MINERAL LK NET PEN	9,125	4.0	2,281	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2015	09/2015	100,000	20.0	5,000	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2016	04/2016	10,799	2.5	4,320	JUVENILE	COWLITZ CO LAKES		<input type="checkbox"/>
04/2016	04/2016	25,094	2.5	10,038	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>
04/2016	04/2016	9,125	2.5	3,650	JUVENILE	MINERAL LK (LEWD)		<input type="checkbox"/>
04/2016	04/2016	26,000	2.5	10,400	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>
07/2016	07/2016	9,125	2.5	3,650	JUVENILE	CLEAR LK (YAKI)		<input type="checkbox"/>
10/2016	10/2016	3,000	0.8	3,750	JUVENILE	COWLITZ CO LAKES	AD	<input type="checkbox"/>
10/2016	10/2016	3,000	0.8	3,750	JUVENILE	LEWIS CO LAKES	AD	<input type="checkbox"/>

Memo: 6,000 Fish used for Regional Derbies at 2.5 fpp

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	KALAMA FALLS HATCHRY	70,000	12.0	5,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	KALAMA FALLS HATCHRY	54,000	12.0	4,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Cutthroat
Run: Westslope
Stock: TWIN LAKES CR45.1140
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	8,000	32

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	05/2015	05/2015	CHELAN HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2015	09/2015	8,000	250.0	32	JUVENILE	LEWIS CO LAKES		<input type="checkbox"/>

Memo: Non-mitigation

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	70,000	5,833
Received	75,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	06/2015	FALLERT CR HATCHERY	75,000		0	EGGS EYED
Shipped	12/2015	12/2015	KALAMA FALLS HATCHRY	70,000	12.0	5,833	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

MOSSYROCK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter-Late
Stock: KALAMA R 27.0002
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	54,000	4,500
Received	90,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	03/2015	KALAMA FALLS HATCHRY	90,000		0	EGGS EYED
Shipped	12/2015	12/2015	KALAMA FALLS HATCHRY	54,000	12.0	4,500	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Due to IHN numbers are goals and may be transferred to Fallert, Kalama Falls, or Gobar.

2014 Future Brood Document Final

MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	4,417
Planted	50,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2015	04/2015	SPEELYAI HATCHERY	53,000	12.0	4,417	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	50,000	10.0	5,000	JUVENILE	MUDDY R 27.0517		<input checked="" type="checkbox"/>

Memo: 5,000 PIT Tagged

2014 Future Brood Document Final

MUDDY RIVER ACC POND

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	53,000	4,417
Planted	50,000	5,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	03/2016	04/2016	SPEELYAI HATCHERY	53,000	12.0	4,417	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	05/2016	50,000	10.0	5,000	JUVENILE	MUDDY R 27.0517		<input checked="" type="checkbox"/>

Memo: 5,000 PIT Tagged

2014 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	225,000	9,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	DEEP R NET PENS	225,000	25.0	9,000	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	05/2015	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>
05/2015	05/2015	105,000	15.0	7,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	1,625,000	
Shipping		
Received		
Planted	1,400,000	17,500

Estimated Brood Data

Egg Take Goal 1,625,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	07/2015	1,300,000	80.0	16,250	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>
06/2015	07/2015	100,000	80.0	1,250	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>

Memo: Will backfill with other Tule stocks if necessary. By approval only.

2014 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	910,000	
Shipping	870,000	9,000
Received		
Planted		

Estimated Brood Data

Egg Take Goal 910,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	GRAYS RIVER HATCHERY	645,000		0	EGGS GREEN
Shipped	11/2015	11/2015	DEEP R NET PENS	225,000	25.0	9,000	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

NORTH TOUTLE HATCHRY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: TOUTLE R 26.0227
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	05/2016	45,000	15.0	3,000	JUVENILE	GREEN R 26.0323	AD	<input checked="" type="checkbox"/>
05/2016	05/2016	105,000	15.0	7,000	JUVENILE	GREEN R 26.0323	AD	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,868	541
Planted	4,868	2,434

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	MOSSYROCK HATCHERY	4,868	9.0	541	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	4,868	2.0	2,434	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

ONALASKA HS(ONALASK

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	4,868	541
Planted	4,868	2,434

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2016	01/2016	MOSSYROCK HATCHERY	4,868	9.0	541	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	4,868	2.0	2,434	JUVENILE	CARLISLE LK (LEWI)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

PETERSON PROJECT

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: GRAYS R 25.0093
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	40,000	0
Planted	39,000	195

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	GRAYS RIVER HATCHERY	40,000	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	39,000	200.0	195	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: Release Lower Columbia River.

2014 Future Brood Document Final

RIDGEFIELD HS(RIDGEF

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	10,000	0
Planted	10,000	7

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	LEWIS RIVER HATCHERY	10,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2015	01/2015	10,000	1,500.0	7	JUVENILE	GEE CR 27.0168		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Cutthroat
Run: Resident Coastal
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,000	1,111

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
09/2014	09/2014	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Funded by Clark County PUD.

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Cutthroat
Run: Resident Coastal
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	40,000	
Shipping		
Received		
Planted	16,000	7,038

Estimated Brood Data

Egg Take Goal 40,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	8,000	2.5	3,200	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
05/2015	06/2015	6,000	2.2	2,727	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>
09/2015	09/2015	2,000	1.8	1,111	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo: Funded by Clark County PUD.

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	86,000	6,728
Received	275,000	2,750
Planted	160,000	29,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	07/2014	07/2014	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2014	11/2014	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	11/2014	11/2014	FALLERT CR HATCHERY	30,500	10.0	3,050	JUVENILE
Shipped	02/2015	02/2015	SOUTH FORK TOUTLE PONDS	20,500	9.0	2,278	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2015	05/2015	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	41,000	4,556
Received		
Planted	105,000	19,091

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2015	02/2015	KLINELINE PONDS	41,000	9.0	4,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2015	05/2015	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping	376,000	6,728
Received	275,000	2,750
Planted	160,000	29,091

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2015	02/2015	VANCOUVER HATCHERY	290,000		0	EGGS EYED
Received	07/2015	07/2015	VANCOUVER HATCHERY	275,000	100.0	2,750	JUVENILE
Shipped	11/2015	11/2015	BEAVER CR HATCHERY	35,000	25.0	1,400	JUVENILE
Shipped	11/2015	11/2015	FALLERT CR HATCHERY	30,500	10.0	3,050	JUVENILE
Shipped	02/2016	02/2016	SOUTH FORK TOUTLE PONDS	20,500	9.0	2,278	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	90,000	5.5	16,364	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2016	05/2016	70,000	5.5	12,727	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SKAMANIA HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Winter
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	200,000	
Shipping	41,000	4,556
Received		
Planted	105,000	19,091

Estimated Brood Data

Egg Take Goal 200,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	02/2016	02/2016	KLINELINE PONDS	41,000	9.0	4,556	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	05/2016	20,000	5.5	3,636	JUVENILE	ROCK CR 29.0133	AD	<input type="checkbox"/>
04/2016	05/2016	85,000	5.5	15,455	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
Planted	20,000	3,636

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	SKAMANIA HATCHERY	20,500	9.0	2,278	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SOUTH FORK TOUTLE PONDS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	20,500	2,278
Planted	20,000	3,636

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2016	02/2016	SKAMANIA HATCHERY	20,500	9.0	2,278	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	20,000	5.5	3,636	JUVENILE	TOUTLE R-SF 26.0248	AD	<input type="checkbox"/>

Memo: Release 4/15 to 5/15.

2014 Future Brood Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	6,250
Planted	48,000	6,957

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	SPEELYAI HATCHERY	50,000	8.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	48,000	6.9	6,957	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPEELYAI BAY NP

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	6,250
Planted	48,000	6,957

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2015	12/2015	SPEELYAI HATCHERY	50,000	8.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2016	03/2016	48,000	6.9	6,957	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	500,000	41,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2015	02/2015	50,000	12.0	4,167	JUVENILE	LEWIS R -NF 27.0168	AD	<input checked="" type="checkbox"/>
02/2015	02/2015	50,000	12.0	4,167	JUVENILE	LEWIS R -NF 27.0168		<input checked="" type="checkbox"/>
02/2015	02/2015	400,000	12.0	33,333	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>

Memo: Backup for CCNP for Brood Year 2014.

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	90,000	7,500
Received		
Planted	15,000	600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	CLEAR CREEK ACC POND	37,000	12.0	3,083	JUVENILE
Shipped	03/2015	03/2015	MUDDY RIVER ACC POND	53,000	12.0	4,417	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2014	10/2014	15,000	25.0	600	JUVENILE	LEWIS R 27.0168	PT	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	50,000	6,250
Received		
Planted	45,000	5,625

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	12/2014	SPEELYAI BAY NP	50,000	8.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2014	10/2014	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	50,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	12/2014	MERWIN HATCHERY	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	50,000	2.5	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,750,000	
Shipping	825,000	9,167
Received		
Planted	500,000	41,667

Estimated Brood Data

Egg Take Goal 1,750,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	05/2015	06/2015	LEWIS RIVER HATCHERY	825,000	90.0	9,167	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2016	02/2016	50,000	12.0	4,167	JUVENILE	LEWIS R -NF 27.0168		<input checked="" type="checkbox"/>
02/2016	02/2016	400,000	12.0	33,333	JUVENILE	LEWIS R -NF 27.0168	AD	<input type="checkbox"/>
02/2016	02/2016	50,000	12.0	4,167	JUVENILE	LEWIS R -NF 27.0168	AD	<input checked="" type="checkbox"/>

Memo: Backup for CCNP for Brood Year 2014.

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Spring
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	125,000	
Shipping	90,000	7,500
Received		
Planted	15,000	600

Estimated Brood Data

Egg Take Goal 125,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2016	03/2016	CLEAR CREEK ACC POND	37,000	12.0	3,083	JUVENILE
Shipped	03/2016	03/2016	MUDDY RIVER ACC POND	53,000	12.0	4,417	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2015	10/2015	15,000	25.0	600	JUVENILE	LEWIS R 27.0168	PT	<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	440,000	
Shipping	400,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 440,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	01/2015	FISH FIRST RSI	400,000		0	EGGS EYED

Estimated Release Data

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

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,850,000	
Shipping	1,775,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,850,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	10/2014	WASHOUGAL HATCHERY	450,000		0	EGGS GREEN
Shipped	11/2014	11/2014	LEWIS RIVER HATCHERY	1,325,000		0	EGGS EYED

Estimated Release Data

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

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping	51,000	6,250
Received		
Planted	45,000	5,625

Estimated Brood Data

Egg Take Goal 140,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	INDIAN GEORGE CRK RSI	1,000		0	EGGS EYED
Shipped	12/2015	12/2015	SPEELYAI BAY NP	50,000	8.0	6,250	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2015	10/2015	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Resident program for Lake Merwin.

2014 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	55,000	4,583
Planted	50,000	20,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2015	12/2015	MERWIN HATCHERY	55,000	12.0	4,583	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	06/2016	50,000	2.5	20,000	JUVENILE	SWIFT RES (SKAM)		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

SPRING CR NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: SPRING CR 29.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	19,000,000	
Shipping	4,700,000	11,333
Received		
Planted	10,500,000	118,831

Estimated Brood Data

Egg Take Goal 19,000,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2014	10/2014	BONNEVILLE HATCHERY	3,000,000		0	EGGS EYED
Shipped	03/2015	03/2015	LTL WHITE SALMON NFH	1,700,000	150.0	11,333	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	6,000,000	110.0	54,545	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>
05/2015	05/2015	4,500,000	70.0	64,286	JUVENILE	COLUMBIA R - GENERAL	AD	<input type="checkbox"/>

Memo: On-station sub-yearling release. Double Index Tag groups. For BY 2011 Due to Dam removal up to 500 adults or 500,000 fry will be placed upstream of the Dam

2014 Future Brood Document Final

STEVE SYVERSON PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	5,000	0
Planted	5,000	3

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	LEWIS RIVER HATCHERY	5,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	5,000	1,500.0	3	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	12,000	4,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2014	04/2015	12,000	2.5	4,800	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	65,000	32,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2014	04/2015	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2014	04/2015	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Brown Trout
Run: NA
Stock: WYOMING FISH & GAME
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	14,000	0
Planted	12,000	4,800

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	FORD HATCHERY	14,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2015	04/2016	12,000	2.5	4,800	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>

Memo: FORD is usual stock but due to pathogen outbreak other stock was needed.

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Rainbow
Run: NA
Stock: SPRING CR-GOLDENDALE
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	70,000	0
Planted	65,000	32,500

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	12/2014	GOLDENDALE HATCHERY	70,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
12/2015	04/2016	62,500	2.0	31,250	JUVENILE	CLARK CO LAKES		<input type="checkbox"/>
12/2015	04/2016	2,500	2.0	1,250	JUVENILE	SKAMANIA CO LAKES		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	07/2014	07/2014	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

VANCOUVER HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2015
Species: Steelhead
Run: Summer
Stock: SKAMANIA-NF WASHOUGL
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	275,000	2,750
Received	290,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	02/2015	02/2015	SKAMANIA HATCHERY	290,000		0	EGGS EYED
Shipped	07/2015	07/2015	SKAMANIA HATCHERY	275,000	100.0	2,750	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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VERNERSBORG FIREFIGHTERS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	90,000	0
Planted	90,000	60

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2015	01/2015	LEWIS RIVER HATCHERY	90,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2015	03/2015	90,000	1,500.0	60	JUVENILE	SALMON CR 28.0059		<input type="checkbox"/>

Memo:

2014 Future Brood Document Final

WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	2,500,000	125,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	04/2015	2,430,000	20.0	121,500	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2015	04/2015	70,000	20.0	3,500	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available.

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2015	06/2015	105,000	15.0	7,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2015	06/2015	45,000	15.0	3,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	11/2014	11/2014	DEEP R NET PENS	385,000	25.0	15,400	JUVENILE

Estimated Release Data

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

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chum
Run: NA
Stock: I-205
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	115,000	
Shipping	106,000	81
Received		
Planted		

Estimated Brood Data

Egg Take Goal 115,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	01/2015	01/2015	LA CENTER HS	1,000		0	EGGS EYED
Shipped	02/2015	04/2015	LEWIS RIVER HATCHERY	105,000	1,300.0	81	JUVENILE

Estimated Release Data

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

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chum
Run: NA
Stock: COLUMBIA (N BONNEVL)
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	400,000	
Shipping		
Received		
Planted	400,000	2,000

Estimated Brood Data

Egg Take Goal 400,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2015	05/2015	400,000	200.0	2,000	JUVENILE	COLUMBIA R - GENERAL	AD+OT	<input type="checkbox"/>

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

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	1,300,000	
Shipping	1,100,000	0
Received		
Planted		

Estimated Brood Data

Egg Take Goal 1,300,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2014	01/2015	BEAVER CR HATCHERY	1,100,000		0	EGGS EYED

Estimated Release Data

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

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Chinook
Run: Fall
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	3,500,000	
Shipping		
Received		
Planted	3,000,000	37,500

Estimated Brood Data

Egg Take Goal 3,500,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2015	06/2015	2,850,000	80.0	35,625	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
06/2015	06/2015	150,000	80.0	1,875	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	1,300,000	0
Received	4,423,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	11/2014	12/2014	LEWIS RIVER HATCHERY	3,000,000		0	EGGS GREEN
Received	11/2014	12/2014	LEWIS RIVER HATCHERY	1,423,000		0	EGGS GREEN
Shipped	01/2015	01/2015	KLICKITAT HATCHERY (YKFP)	1,300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: The 3 million will backfill if Washougal stock is not available for releases.

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take	3,000,000	
Shipping		
Received		
Planted	2,500,000	125,000

Estimated Brood Data

Egg Take Goal 3,000,000

Estimated Transfer Data

Shipped or Received	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 Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2016	04/2016	2,430,000	20.0	121,500	JUVENILE	KLICKITAT R 30.0002	AD	<input type="checkbox"/>
04/2016	04/2016	70,000	20.0	3,500	JUVENILE	KLICKITAT R 30.0002	AD	<input checked="" type="checkbox"/>

Memo: Remaining Klickitat River production planted at RM 18. Will be Lewis Stock if Washougal Stock in not available.

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type N
Stock: WASHOUGAL R 28.0159
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	200,500	
Shipping	250	0
Received		
Planted	150,000	10,000

Estimated Brood Data

Egg Take Goal 200,500

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	CITY OF VANCOUVER	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2016	06/2016	105,000	15.0	7,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input type="checkbox"/>
05/2016	06/2016	45,000	15.0	3,000	JUVENILE	WASHOUGAL R 28.0159	AD	<input checked="" type="checkbox"/>

Memo:

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WASHOUGAL HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: LEWIS R 27.0168
Brood Origin: HATCHERY
Integrated/Segregated: SEGREGATED

	Total #	Total Pounds
Egg Take		
Shipping	385,000	15,400
Received	450,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	10/2014	SPEELYAI HATCHERY	450,000		0	EGGS GREEN
Shipped	11/2015	11/2015	DEEP R NET PENS	385,000	25.0	15,400	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2013
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	645,000	24,753
Received		
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	03/2015	03/2015	BEAVER CR ACCL. POND	27,000	30.0	900	JUVENILE
Shipped	03/2015	03/2015	BUTCHER POND (YKFP)	78,000	25.0	3,120	JUVENILE
Shipped	03/2015	03/2015	GOLD CR ACC PONDS	50,000	25.0	2,000	JUVENILE
Shipped	03/2015	03/2015	WOLF CR ACC PONDS	70,000	25.0	2,800	JUVENILE
Shipped	03/2015	04/2015	COULTER POND (YKFP)	55,000	25.0	2,200	JUVENILE
Shipped	03/2015	04/2015	LEAVENWORTH HATCHERY	130,000	30.0	4,333	JUVENILE
Shipped	03/2015	04/2015	NASON WETLANDS (YFPC)	55,000	25.0	2,200	JUVENILE
Shipped	03/2015	04/2015	ROHLFINGS POND-INTER COOP	30,000	25.0	1,200	JUVENILE
Shipped	03/2015	04/2015	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2015	04/2015	WINTHROP NFH	60,000	25.0	2,400	JUVENILE

Estimated Release Data

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

2014 Future Brood Document Final

WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Bull Trout
Run: NA
Stock: COLUMBIA R - GENERAL
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	10/2014	10/2014		1,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
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Memo: Eggs collected from the Metolius River and transferred to Willard NFH for study. Possible Captive Brood program

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WILLARD NFH

U.S. FISH AND WILDLIFE SERVICE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2014
Species: Coho
Run: Type S
Stock: COLUMBIA R -MID
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	645,000	24,753
Received	650,000	0
Planted		

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2014	01/2015	PESHASTIN INCUBATION	300,000		0	EGGS EYED
Received	12/2014	01/2015	WINTHROP NFH	350,000		0	EGGS EYED
Shipped	03/2016	03/2016	BUTCHER POND (YKFP)	78,000	25.0	3,120	JUVENILE
Shipped	03/2016	03/2016	GOLD CR ACC PONDS	50,000	25.0	2,000	JUVENILE
Shipped	03/2016	03/2016	WOLF CR ACC PONDS	70,000	25.0	2,800	JUVENILE
Shipped	03/2016	04/2016	BEAVER CR ACCL. POND	27,000	30.0	900	JUVENILE
Shipped	03/2016	04/2016	COULTER POND (YKFP)	55,000	25.0	2,200	JUVENILE
Shipped	03/2016	04/2016	LEAVENWORTH HATCHERY	130,000	30.0	4,333	JUVENILE
Shipped	03/2016	04/2016	NASON WETLANDS (YFPC)	55,000	25.0	2,200	JUVENILE
Shipped	03/2016	04/2016	ROHLFINGS POND-INTER COOP	30,000	25.0	1,200	JUVENILE
Shipped	03/2016	04/2016	TWISP ACCLIMATION PD	90,000	25.0	3,600	JUVENILE
Shipped	03/2016	04/2016	WINTHROP NFH	60,000	25.0	2,400	JUVENILE

Memo: