

2021 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	80,000	0
Planted	70,000	700

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	LK WHATCOM HATCHERY	80,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	45,000	100.0	450	JUVENILE	LK CAVANAUGH (SKAG)	AD	<input type="checkbox"/>
10/2022	10/2022	25,000	100.0	250	JUVENILE	SILVER LK (SNOH) T28	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Triploids.

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CAMP LUTHERWOOD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/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	01/2022	01/2022	LK WHATCOM HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	225	1,500.0	0	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	550,000	0
Planted	500,000	1,666

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	550,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	05/2022	250,000	300.0	833	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2022	05/2022	250,000	300.0	833	JUVENILE	THURSTON CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted at 200 - 400 fpp.

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CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	450,000	0
Planted	395,000	790

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	450,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	250,000	
Shipping	250	0
Received		
Planted	225,000	1,357

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
Shipped	11/2021	11/2021	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	200,000	200.0	1,000	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>
05/2022	05/2022	25,000	70.0	357	JUVENILE	WAPATO LK (CHEL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggtake estimate dependent on run. Surplus fish will be planted into Chelan County Lakes.

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COLVILLE TRIBE

COLVILLE TRIBE

EASTERN WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,000,000	0
Planted	1,000,000	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	01/2022	01/2022	LK WHATCOM HATCHERY	1,000,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2022	01/2022	1,000,000		0	EGGS EYED	SANPOIL R 52.9001		<input type="checkbox"/>

Memo:

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EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	325,000	0
Planted	250,000	833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	325,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	85,000	300.0	283	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2022	06/2022	165,000	300.0	550	JUVENILE	SUMMIT LK (THUR)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2020
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	13
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	10/2021	10/2021	ISSAQUAH HATCHERY	250	20.0	13	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: Program implementation is dependent on legal authority and funding. 51,000 eyed egg transfer from Glenwood Springs to Issaquah are progeny from the 250 juveniles originally sent to Glenwood from Issaquah.

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GLENWOOD SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	60,000	
Shipping	51,000	0
Received	250	13
Planted		

Estimated Brood Data

Egg Take Goal 60,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	ISSAQUAH HATCHERY	51,000	0.0	0	EGGS EYED
Received	10/2022	10/2022	ISSAQUAH HATCHERY	250	20.0	13	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: Program implementation is dependent on legal authority and funding. 51,000 eyed egg transfer from Glenwood Springs to Issaquah are progeny from the 250 juveniles originally sent to Glenwood from Issaquah.

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HOLDEN VILLAGE CS(CH

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	250	0
Planted	250	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	11/2021	11/2021	CHELAN PUD HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	250		0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2020
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping	250	13
Received		
Planted	45,000	1,350

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2021	10/2021	GLENWOOD SPRINGS	250	20.0	13	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2021	10/2021	30,000	50.0	600	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
10/2021	10/2021	15,000	20.0	750	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah Cr will be reared on Issaquah Cr surface water. Release may be higher in high return years.

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ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	160,000	
Shipping	30,250	13
Received	51,000	0
Planted	130,000	1,375

Estimated Brood Data

Egg Take Goal 160,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2021	12/2021	GLENWOOD SPRINGS	51,000		0	EGGS EYED
Shipped	02/2022	02/2022	TROUT UNLIMITED	30,000		0	EGGS EYED
Shipped	10/2022	10/2022	GLENWOOD SPRINGS	250	20.0	13	JUVENILE

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
01/2022	01/2022	10,000	3,500.0	3	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
02/2022	02/2022	10,000	3,500.0	3	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
02/2022	02/2022	50,000	4,000.0	13	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
03/2022	03/2022	15,000	2,500.0	6	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
10/2022	10/2022	15,000	20.0	750	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
10/2022	10/2022	30,000	50.0	600	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Planted into Ebright Cr (08.0149) Lewis Cr (08.0162) and Laughing Jacobs Cr (08.0166) Program to end after 12 Years starting in 2010. Fry released into Issaquah Cr will be reared on Issaquah Cr surface water. Release may be higher in high return years.

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KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	120,000	0
Planted	100,000	1,000

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	120,000	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	30,000	100.0	300	JUVENILE	LK PADDEN (WHAT)		<input type="checkbox"/>
10/2022	10/2022	70,000	100.0	700	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.

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LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	750,000	0
Planted	720,000	5,573

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	750,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	420,000	500.0	840	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
05/2022	05/2022	220,000	300.0	733	JUVENILE	REG 6 LAKES		<input type="checkbox"/>
09/2022	10/2022	50,000	20.0	2,500	JUVENILE	ALDER LK (THUR/PIER)	AD	<input type="checkbox"/>
09/2022	10/2022	30,000	20.0	1,500	JUVENILE	REG 6 LAKES	AD	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Fish must remain on isolated pathogen free water.

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LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	9,700,000	
Shipping	3,982,250	0
Received		
Planted	4,200,000	1,050

Estimated Brood Data

Egg Take Goal 9,700,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2021	12/2021	ARLINGTON HATCHERY	60,000		0	EGGS EYED
Shipped	01/2022	01/2022	CAMP LUTHERWOOD	250		0	EGGS EYED
Shipped	01/2022	01/2022	CHAMBERS CR HATCHERY	550,000		0	EGGS EYED
Shipped	01/2022	01/2022	CHELAN HATCHERY	450,000		0	EGGS EYED
Shipped	01/2022	01/2022	COLVILLE TRIBE	1,000,000		0	EGGS EYED
Shipped	01/2022	01/2022	EELLS SPRINGS	325,000		0	EGGS EYED
Shipped	01/2022	01/2022	KENDALL CR HATCHERY	120,000		0	EGGS EYED
Shipped	01/2022	01/2022	LAKWOOD HATCHERY	750,000		0	EGGS EYED
Shipped	01/2022	01/2022	NACHES HATCHERY	300,000		0	EGGS EYED
Shipped	01/2022	01/2022	P.N.N.L.	2,000		0	EGGS GREEN
Shipped	01/2022	01/2022	SPOKANE HATCHERY	425,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	06/2022	4,200,000	4,000.0	1,050	JUVENILE	LK WHATCOM (WHAT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploid. Backfill for Moran State Park. 5 million to IDFG if requested. Backfill for Omak Hatchery, as needed. CDFW not receiving eggs until 2021 when BKD clears.

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MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: CASCADE LK (SAN)
Brood Origin: WILD
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	120,000	
Shipping		
Received		
Planted	100,000	66

Estimated Brood Data

Egg Take Goal 120,000

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
06/2022	09/2022	80,000	1,500.0	53	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
06/2022	09/2022	20,000	1,500.0	13	JUVENILE	MOUNTAIN LK (SAN)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Cooperation with Washington State Parks. Backfill from Lk Whatcom if needed.

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NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	300,000	0
Planted	250,000	1,964

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	300,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2022	06/2022	125,000	175.0	714	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>
07/2022	07/2022	125,000	100.0	1,250	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Eggs may come from Rimrock Reservoir.

2021 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	355,000	
Shipping		
Received		
Planted	300,000	1,500

Estimated Brood Data

Egg Take Goal 355,000

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
04/2022	04/2022	300,000	200.0	1,500	JUVENILE	OKANOGAN CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Remote site spawning done at Palmer Lake or Spectacle Lake by Omak Hatchery staff. Backfill up to entire program with Lk Whatcom stock if needed.

2021 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2020
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	93,000	12,582

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
10/2021	10/2021	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2022	03/2022	48,000	6.9	6,957	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

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SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping		
Received		
Planted	93,000	12,582

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
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Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2022	10/2022	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2023	03/2023	48,000	6.9	6,957	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. Resident program for Lake Merwin.

2021 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	425,000	0
Planted	410,500	2,636

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	LK WHATCOM HATCHERY	425,000		0	EGGS EYED
Shipped	01/2022	01/2022	WEST VALLEY HS(SPOKA	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2022	05/2022	147,000	200.0	735	JUVENILE	BILLY CLAPP LK (GRAN)		<input type="checkbox"/>
05/2022	05/2022	13,500	200.0	68	JUVENILE	DEEP LK (GRAN)		<input type="checkbox"/>
05/2022	05/2022	100,000	200.0	500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2022	05/2022	100,000	200.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2022	10/2022	50,000	60.0	833	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. May backfill with Palmer Lk Stock from Omak if needed. 50K going to Lk Whatcom Hatchery will be triploid.

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TROUT UNLIMITED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2021
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received	30,000	0
Planted	30,000	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	02/2022	02/2022	ISSAQUAH HATCHERY	30,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2022	02/2022	15,000	4,000.0	4	JUVENILE	IDYLWOOD CREEK	OT	<input type="checkbox"/>
02/2022	02/2022	15,000	4,000.0	4	JUVENILE	ZACKUSE CREEK	OT	<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding. "This is a WDFW Region 4 North Puget Sound program."

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WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

Brood Year: 2021
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500	0
Planted	475	5

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2022	01/2022	SPOKANE HATCHERY	500		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2022	03/2022	475	100.0	5	JUVENILE	DEER SPRINGS LK (LINC)		<input type="checkbox"/>

Memo: Program implementation is dependent on legal authority and funding.