

2019 Future Brood Document Final

ARLINGTON HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	60,000	0
Planted	45,000	450

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	12/2019	12/2019	LK WHATCOM 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
10/2020	10/2020	45,000	100.0	450	JUVENILE	LK CAVANAUGH (SKAG)	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

CAMP LUTHERWOOD

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH PUGET SOUND

Brood Year: 2019
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	01/2020	01/2020	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
06/2020	06/2020	225	1,500.0	0	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

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

2019 Future Brood Document Final

CHAMBERS CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
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	01/2020	01/2020	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
03/2020	05/2020	250,000	300.0	833	JUVENILE	PIERCE CO LAKES		<input type="checkbox"/>
03/2020	05/2020	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.

2019 Future Brood Document Final

CHELAN HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	250	0
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
Shipped	11/2019	11/2019	HOLDEN VILLAGE CS(CH	250		0	EGGS EYED
Received	01/2020	01/2020	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
05/2020	05/2020	395,000	500.0	790	JUVENILE	KACHESS LK (KITT)		<input type="checkbox"/>

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

2019 Future Brood Document Final

CHELAN PUD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: CHELAN (47)
Brood Origin: MIXED
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	250,000	
Shipping		
Received		
Planted	200,000	1,000

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
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	200,000	200.0	1,000	JUVENILE	LK CHELAN (CHEL)	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

COLVILLE TRIBE

COLVILLE TRIBE

EASTERN WASHINGTON

Brood Year: 2019
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	01/2020	01/2020	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
01/2020	01/2020	1,000,000		0	EGGS EYED	SANPOIL R 52.9001		<input type="checkbox"/>

Memo:

2019 Future Brood Document Final

EELLS SPRINGS

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
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	01/2020	01/2020	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
06/2020	06/2020	85,000	300.0	283	JUVENILE	MASON CO LAKES		<input type="checkbox"/>
06/2020	06/2020	165,000	300.0	550	JUVENILE	SUMMIT LK (THUR)		<input type="checkbox"/>

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

2019 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2018
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	700,000	11,667

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	700,000	60.0	11,667	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>

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

2019 Future Brood Document Final

FORD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	1,050,000	0
Planted	860,500	12,429

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	1,050,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	06/2020	147,000	200.0	735	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>
06/2020	06/2020	13,500	500.0	27	JUVENILE	DEEP LK (GRAN)		<input type="checkbox"/>
10/2020	10/2020	700,000	60.0	11,667	JUVENILE	BANKS LK (GRAN)	OT	<input type="checkbox"/>

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

2019 Future Brood Document Final

HOLDEN VILLAGE CS(CH)

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
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	11/2019	11/2019	CHELAN HATCHERY	250		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2020	05/2020	250		0	JUVENILE	RAILROAD CR 21.0414		<input type="checkbox"/>

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

2019 Future Brood Document Final

INDIAN GEORGE CRK RSI

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
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	11/2019	11/2019	SPEELYAI 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
12/2019	12/2019	1,000	1,000.0	1	JUVENILE	INDIAN GEORGE CR		<input type="checkbox"/>

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

2019 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2018
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	30,000	600

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	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.

2019 Future Brood Document Final

ISSAQUAH HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Kokanee
Run: Late
Stock: LK SAMMAMISH BASIN
Brood Origin: WILD
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	160,000	
Shipping	30,000	0
Received		
Planted	80,000	613

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
Shipped	02/2020	02/2020	TROUT UNLIMITED	30,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
02/2020	02/2020	50,000	4,000.0	13	JUVENILE	LK SAMMAMISH (KING)	OT	<input type="checkbox"/>
10/2020	10/2020	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.

2019 Future Brood Document Final

KENDALL CR HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
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	01/2020	01/2020	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
10/2020	10/2020	30,000	100.0	300	JUVENILE	LK PADDEN (WHAT)		<input type="checkbox"/>
10/2020	10/2020	70,000	100.0	700	JUVENILE	SAMISH LK (WHAT)		<input type="checkbox"/>

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

2019 Future Brood Document Final

LAKWOOD HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
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	01/2020	01/2020	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
05/2020	05/2020	420,000	500.0	840	JUVENILE	REG 4 LAKES		<input type="checkbox"/>
05/2020	05/2020	220,000	300.0	733	JUVENILE	REG 6 LAKES		<input type="checkbox"/>
09/2020	10/2020	40,000	20.0	2,000	JUVENILE	PIERCE CO LAKES	AD	<input type="checkbox"/>
09/2020	10/2020	40,000	20.0	2,000	JUVENILE	THURSTON CO LAKES	AD	<input type="checkbox"/>

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

2019 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	10,750,000	
Shipping	5,507,250	0
Received		
Planted	4,200,000	1,050

Estimated Brood Data

Egg Take Goal 10,750,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	12/2019	12/2019	ARLINGTON HATCHERY	60,000		0	EGGS EYED
Shipped	01/2020	01/2020	CAMP LUTHERWOOD	250		0	EGGS EYED
Shipped	01/2020	01/2020	CHAMBERS CR HATCHERY	550,000		0	EGGS EYED
Shipped	01/2020	01/2020	CHELAN HATCHERY	450,000		0	EGGS EYED
Shipped	01/2020	01/2020	COLVILLE TRIBE	1,000,000		0	EGGS EYED
Shipped	01/2020	01/2020	EELLS SPRINGS	325,000		0	EGGS EYED
Shipped	01/2020	01/2020	FORD HATCHERY	1,050,000		0	EGGS EYED
Shipped	01/2020	01/2020	KENDALL CR HATCHERY	120,000		0	EGGS EYED
Shipped	01/2020	01/2020	LAKWOOD HATCHERY	750,000		0	EGGS EYED
Shipped	01/2020	01/2020	NACHES HATCHERY	300,000		0	EGGS EYED
Shipped	01/2020	01/2020	P.N.N.L.	2,000		0	EGGS GREEN
Shipped	01/2020	01/2020	SPOKANE HATCHERY	400,000		0	EGGS EYED
Shipped	01/2020	01/2020	SPOKANE TRIBAL HATCHERY	500,000		0	EGGS EYED

Memo: Program implementation is dependent on legal authority and funding. Portion of Spokane Tribal program may be BC stock. 500,000 Triploided. 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.

2019 Future Brood Document Final

LK WHATCOM HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH PUGET SOUND

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	10,750,000	
Shipping	5,507,250	0
Received		
Planted	4,200,000	1,050

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
03/2020	06/2020	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 Triploided. 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.

2019 Future Brood Document Final

MORAN STATE PK PROJ

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

NORTH PUGET SOUND

Brood Year: 2019
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
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
06/2020	09/2020	80,000	1,500.0	53	JUVENILE	CASCADE LK (SAN)		<input type="checkbox"/>
06/2020	09/2020	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.

2019 Future Brood Document Final

NACHES HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTH CENTRAL WASHINGTON

Brood Year: 2019
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	01/2020	01/2020	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
06/2020	06/2020	125,000	175.0	714	JUVENILE	KEECHELUS LK (KITT)		<input type="checkbox"/>
07/2020	07/2020	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.

2019 Future Brood Document Final

OMAK HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

NORTH CENTRAL WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take	405,000	
Shipping	50,000	0
Received		
Planted	300,000	1,500

Estimated Brood Data

Egg Take Goal 405,000

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Shipped	10/2019	11/2019	SPOKANE HATCHERY	50,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
04/2020	04/2020	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.

2019 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2018
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
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2020	03/2020	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.

2019 Future Brood Document Final

SPEELYAI HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

SOUTHWEST WASHINGTON / LOWER COL

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK MERWIN STOCK
Brood Origin: MIXED
Integrated/Segregated: INTEGRATED

	Total #	Total Pounds
Egg Take	140,000	
Shipping	1,000	0
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
Shipped	11/2019	11/2019	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
10/2020	10/2020	45,000	8.0	5,625	JUVENILE	LK MERWIN (COWL)		<input type="checkbox"/>
03/2021	03/2021	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.

2019 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2018
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received		
Planted	50,000	833

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
---------------------	------------	----------	----------	--------	-----	--------------	------------

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2019	10/2019	50,000	60.0	833	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

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

2019 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping	500	0
Received	350,000	0
Planted	250,000	1,542

Estimated Brood Data

Egg Take Goal

Estimated Transfer Data

Shipped or Received	Start Date	End Date	Facility	Number	FPP	Total Pounds	Life Stage
Received	01/2020	01/2020	LK WHATCOM HATCHERY	350,000		0	EGGS EYED
Shipped	01/2020	01/2020	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
05/2020	05/2020	25,000	200.0	125	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	100,000	200.0	500	JUVENILE	SPOKANE CO LAKES		<input type="checkbox"/>
05/2020	05/2020	100,000	200.0	500	JUVENILE	STEVENS CO LAKES		<input type="checkbox"/>
10/2020	10/2020	25,000	60.0	417	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.

2019 Future Brood Document Final

SPOKANE HATCHERY

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE

EASTERN WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: PALMER LK (OKAN)
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	50,000	0
Planted	50,000	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	10/2019	11/2019	OMAK HATCHERY	50,000	0.0	0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
10/2020	10/2020	50,000	60.0	833	JUVENILE	PEND OREILLE CO LAKES		<input type="checkbox"/>

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

2019 Future Brood Document Final

SPOKANE TRIBAL HATCHERY

SPOKANE TRIBE

EASTERN WASHINGTON

Brood Year: 2019
Species: Kokanee
Run: NA
Stock: LK WHATCOM STOCK
Brood Origin: HATCHERY
Integrated/Segregated:

	Total #	Total Pounds
Egg Take		
Shipping		
Received	500,000	0
Planted	250,000	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
Received	01/2020	01/2020	LK WHATCOM HATCHERY	500,000		0	EGGS EYED

Estimated Release Data

Start Date	End Date	Num Release	FPP	Total Pounds	Life Stage	Release Site	Mark Type	Tagged
05/2021	05/2021	250,000	6.0	41,667	JUVENILE	LK ROOSEVELT (53)	OT	<input type="checkbox"/>

Memo: Portion of program maybe BC stock. Triploids.

2019 Future Brood Document Final

TROUT UNLIMITED

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - ENHANCEMENT COOPS

COASTAL / PUGET SOUND / HOOD CANAL

Brood Year: 2019
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	02/2020	02/2020	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
02/2020	02/2020	15,000	4,000.0	4	JUVENILE	IDYLWOOD CREEK	OT	<input type="checkbox"/>
02/2020	02/2020	15,000	4,000.0	4	JUVENILE	ZACKUSE CREEK	OT	<input type="checkbox"/>

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

2019 Future Brood Document Final

WEST VALLEY HS(SPOKA

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - EDUCATIONAL COOPS

EASTERN WASHINGTON

Brood Year: 2019
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	01/2020	01/2020	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
03/2020	03/2020	475	100.0	5	JUVENILE	DEER SPRINGS LK (LINC)		<input type="checkbox"/>

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