

NJDEP Division of Fish and Wildlife

Warm, Cool and Coldwater Fish Raised at and Stocked from the Hackettstown Hatchery in 2020

A total of 1,643,798 fish weighing a total of 24,548 pounds were raised at the Charles O. Hayford Hatchery by the NJ Division of Fish and Wildlife in 2020. Fish are raised and stocked for the angling enjoyment of the public and paid for through license fees and Sportfish Restoration funds. Species included: Muskellunge, Northern Pike, Striped Bass Hybrid, Walleye, Atlantic Landlocked Salmon, Channel Catfish, Largemouth Bass, Bluegill Sunfish, Golden Shiner, and Fathead Minnows.

The tables below provide stocking information for each species. Sizes (Avg. Length/Range) are in inches.

Muskellunge

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Delaware River	1,500	25	60	6	5.7-6.5
Echo Lake Reservoir	532	5.2	102	10.1	9.5-12.5
Furnace Lake	100	5.73	17.5	10.1	9.5-12.5
Greenwood Lake	3005	5.73	524	10.1	9.5-12.5
Mercer Lake	522	5.73	91.1	10.1	9.5-12.5
Mountain Lake (Warren)	109	5.73	19	10.1	9.5-12.5
DOD (Dept. of Defense) Lake	200	3.85	52	12	10.1-13.4
Lake Hopatcong	2,685	3.85	697	12	10.1-13.4
Little Swartswood Lake	150	3.85	39	12	10.1-13.4
Monksville Reservoir	760	3.85	195	12	10.1-13.4
Fingerlings (6")	1,500		60		
Fall Fingerlings (10.1")	4,268		753.6		
Spring Yearlings (12")	3,795		983		
Total	9,563		1,796.6		

Northern Pike

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Cranberry Lake	170,000	20,000	8.5	0.5	.4-.6
Cranberry Lake	45,000	20,000	2.3	0.5	.4-.6
Cranberry Lake	40,000	18,000	2.2	0.5	.4-.6
Deal Lake	40,000	18,000	2.2	0.5	.4-.6
Deal Lake	13,300	1,407	9.5	1.5	1.3-1.9
Cranberry Lake	18,647	545	34.2	2	1.7-2.3
Cranberry Lake	15,000	432	34.7	2.2	1.9-2.6
Deal Lake	5,042	184	27.3	2.9	2.5-3.5
Deal Lake	5,608	53.4	105	4.4	4.0-4.9
Cranberry Lake	2,786	43.5	64	4.7	4.3-5.1
Budd Lake	1,888	20.7	91	6.1	5.6-6.6
Farrington Lake	2,900	20.1	144	6.1	5.6-6.6
Passaic River	3,420	22.2	154	6.1	5.6-6.6
Pompton Lake	3,073	20.9	147	6.1	5.6-6.6
Pompton River	2,460	20.5	120	6.1	5.6-6.6

Spruce Run Reservoir	6,463	20.1	322	6.1	5.6-6.6
Pennsylvania Fish Commission	4,973	126	393.2	7	6.5-7.7
Passaic River	911	8.7	105	8.1	7.7-8.6
Massachusetts Fish & Game	2,000	4.08	490	11	10.1-15.3
Fry	295,000			15.2	
Small Fingerlings (3.5")	60,383			274.7	
Advanced Fingerlings (6.2")	28,088			1,966.2	
Total	383,471			2,256.1	

Striped Bass Hybrid

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Lake Hopatcong	9,136	32.9	278	4.1	3.8-4.4
Lake Hopatcong	17,764	39.9	445	3.8	3.6-4.3
Manasquan Reservoir	7,292	40.8	179	3.8	3.5-4.2
Spruce Run Reservoir	12,900	35.2	367	4	3.7-4.2
Total	47,092		1,269		

Walleye

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Canistear Reservoir	5,649	834	6.8	1.8	1.6-2.0
Delaware River Belvidere Boat Ramp	43,000	834	51.6	1.8	1.6-2.0
Delaware River Kittatinny Beach Boat Ramp	50,000	834	58	1.8	1.6-2.0
Delaware River Milford Beach Boat Ramp	50,000	834	58	1.8	1.6-2.0
Delaware River Phillipsburg Boat Ramp	58,000	834	69.5	1.8	1.6-2.0
Delaware River Poxono Boat Ramp	42,500	834	50.9	1.8	1.6-2.0
Greenwood Lake	31,076	834	37.3	1.8	1.6-2.0
Lake Hopatcong	42,960	834	52	1.8	1.6-2.0
Monksville Reservoir	8,862	834	10.6	1.8	1.6-2.0
Swartswood Lake	7,942	834	9.5	1.8	1.6-2.0
Canistear Reservoir	1,450	67	21.6	4	2.9-4.5
Greenwood Lake	4,295	67	63.4	4	2.9-4.5
Lake Hopatcong	6,089	61	100	4	2.9-4.5
Lake Hopatcong	1,272	67	18.9	4	2.9-4.5
Lake Hopatcong	1,852	67	27.4	4	2.9-4.5
Monksville Reservoir	2,035	67	30.4	4	2.9-4.5
Swartswood Lake	1980	62	32	4	2.9-4.5
Delaware River	4,239	50	87.5	4.1	3.6-4.7
Greenwood Lake	2,304	36	64.4	4.5	3.9-4.8
Greenwood Lake	1,161	36	32.2	4.5	3.9-4.8
Lake Hopatcong	1,527	36	42.4	4.5	3.9-4.8
Fingerlings (1.8")	339,989		404.2		
Advanced Fingerlings (4.3")	28,204		520.2		
Total	368,193		924.4		

Atlantic Landlocked Salmon

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Lake Aeroflex	400	0.8	494	14	12.4-15.8
Lake Aeroflex	106	0.8	133	14	12.4-15.8
Lake Aeroflex	304	1.57	194	12	11.5-12.7
Merrill Creek Reservoir	650	0.8	803	14	12.4-15.8
Tilcon Lake	440	0.8	550	14	12.4-15.8
Tilcon Lake	264	1.57	168	12	11.5-12.7
Wawayanda Lake	1000	0.8	1250	14	12.4-15.8
Wawayanda Lake	377	0.8	471	14	12.4-15.8
Wawayanda Lake	<u>726</u>	1.57	<u>462</u>	12	11.5-12.7
Total	4,267		4,525		

Channel Catfish

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Greenwood Lake	32,485	4,165	7.8	0.5	.4-.6
Lake Hopatcong	83,779	2,992	28	0.5	.4-.6
Mercer Lake	80,779	7,086	11.4	0.5	.4-.6
Monksville Reservoir	33,781	4,120	8.2	0.5	.4-.6
Spruce Run Reservoir	43,515	2,960	14.7	0.5	.4-.6
Swartswood Lake	29260	1,829	16	0.5	.4-.6
Farrington Lake	400	20.8	19	5.6	5.3-6.2
Manasquan Reservoir	1,231	20.8	59	5.6	5.3-6.2
Mercer Lake	1,100	20.8	53	5.6	5.3-6.2
Passaic River	1,166	20.8	56	5.6	5.3-6.2
Greenwood Lake	2,115	18.8	112.6	5.8	5.6-6.3
Lake Hopatcong	2,869	18.8	153	5.8	5.6-6.3
Monksville Reservoir	700	18.8	37.6	5.8	5.6-6.3
Spruce Run Reservoir	1,520	19	8	5.8	5.6-6.3
Swartswood Lake	1,000	18.2	55	5.9	5.6-6.3
D&R Canal	2,500	17.1	146	6	5.6-6.3
Birch Grove Park Pond	215	1.78	121	12	11.5-13.5
Como Lake	225	1.78	126	12	11.7-12.8
Deal Lake	250	1.78	140	12	11.7-12.8
DOD (Dept. of Defense) Lake	315	1.78	177	12	11.5-13.5
Furnace Lake	250	1.82	137	12	11.5-13.2
Heritage Park Pond	125	1.78	70.2	12	11.5-13.5
Holmdel Park Pond	100	1.78	56.2	12	11.7-12.8
Indian Lake (Bergen Co.)	100	1.78	56.2	12	11.7-12.8
Kessler's Pond	100	1.78	56.2	12	11.7-12.8
Lake Ocquittunk	250	1.82	137	12	11.5-13.2
Laurel Pond (Burlington)	63	2.03	31	12	11.4-12.6
Manalapan Lake	235	1.78	132	12	11.7-12.8
Pascal Pond	125	1.78	70.2	12	11.7-12.8
Spring Lake (Monmouth)	190	1.78	107	12	11.7-12.8
Swedes Lake	210	1.78	118	12	11.5-13.5

Turnmill Pond	257	1.78	144.4	12	11.7-12.8
Whites Pond (Waldwick)	135	1.78	75.8	12	11.7-12.8
Barbour Park Pond	150	1.97	76	12.2	11.9-12.6
Dahnerts Lake	75	1.97	38	12.2	11.9-12.6
East Brunswick Park Lakes	205	1.76	117	12.2	11.7-12.8
Franklin Lakes Nature Preserve Lake	200	2.06	97	12.2	11.9-12.6
Green Turtle Pond	188	2.27	83	12.2	11.7-12.7
Grover Cleveland Park Pond	25	1.79	14	12.2	11.9-12.6
Hedden Park Lake	135	1.9	71	12.2	11.9-12.6
Lake Papaiani	155	1.94	80	12.2	11.6-12.7
Liberty Park Pond	50	2	25	12.2	11.9-12.6
Milton Lake	175	2.07	96	12.2	11.6-12.6
Mount Hope Lake	200	1.94	103	12.2	11.9-12.6
Oldham Pond	150	1.97	76	12.2	11.9-12.6
Otto C Pehle Park Pond	75	2.03	37	12.2	11.9-12.6
Roosevelt Park Pond	155	1.63	86	12.2	11.6-12.6
Scarlet Oak Pond	161	2	81	12.2	11.9-12.6
Silas Condit Park Pond	250	1.78	140	12.2	11.7-12.7
Weequahic Lake	275	1.95	142	12.2	11.7-12.5
Crystal Lake (Essex Co)	135	1.69	80	12.3	11.8-12.7
Echo Lake (Monmouth)	165	1.78	92.7	12.3	11.8-12.8
Giampietro Park Pond	180	1.78	101	12.3	11.8-12.8
Irvington Park Pond	30	1.78	16.9	12.3	11.8-12.7
Lake Carasaljo	280	1.78	157	12.3	11.7-12.7
Lake Manetta	215	1.78	121	12.3	11.8-12.8
Lake Shenandoah	245	1.78	138	12.3	11.8-12.8
Mary Elmer Lake	145	1.78	81.5	12.3	11.8-12.8
Orange Park Pond	50	1.78	28.1	12.3	11.8-12.7
Penbryn Lake	225	1.78	126	12.3	11.8-12.8
Topenemus Lake	200	1.78	112	12.3	11.8-12.8
Turkey Swamp Pond	220	1.78	124	12.3	11.8-12.8
Woodstown Memorial Lake	225	1.78	126	12.3	11.8-12.8
Branch Brook Park Lake	200	1.83	110	12.5	11.9-12.8
Greenwich Lake	200	1.77	113	12.5	11.8-13.2
Haddon Lake	175	1.77	98.9	12.5	11.8-13.2
Jefferson Lake	150	1.7	88	12.5	11.8-13.2
Lake Ames	195	1.79	109	12.5	11.8-13.2
Speedwell Lake	200	1.79	112	12.5	11.8-13.2
Swedesboro Lake	200	1.77	113	12.5	11.8-13.2
Verona Park Lake	190	1.59	120	12.5	11.9-12.8
Woolmans Lake (Upper, Middle, Lower)	125	1.67	75	12.5	11.8-13.2
Amwell Lake	180	1.52	118.4	12.8	12-13.6
Gropps Lake	200	1.52	131.6	12.8	12-13.6
Peddie Lake	200	1.52	131.6	12.8	12-13.6
Rosedale Lake	200	1.52	131.6	12.8	12-13.6
Sylvan Lake (Burlington)	50	1.41	35.5	12.9	12.2-13.8
Amwell Lake	40	0.45	88.9	20	17-22

Burnham Park Pond	20	0.45	44.4	20	17-22
Dahnerts Lake	20	0.45	44.4	20	17-22
Diamond Mill Pond	20	0.45	44.4	20	17-22
Echo Lake (Monmouth)	20	0.45	44.4	20	17-22
Giampietro Park Pond	40	0.45	88.9	20	17-22
Greenwich Lake	80	0.45	177.8	20	17-22
Grenloch Lake	50	0.45	110	20	17-22
Heritage Park Pond	20	0.45	44.4	20	17-22
Holmdel Park Pond	20	0.45	44.4	20	17-22
Indian Lake (Bergen Co.)	20	0.45	44.4	20	17-22
Lake Ocquittunk	40	0.45	88.9	20	17-22
Mannys Pond	20	0.45	44.4	20	17-22
Mountain Farm Pond Big Pond	20	0.45	44.4	20	17-22
Nomahegan Park Pond	20	0.45	44.4	20	17-22
Oak Pond	50	0.45	110	20	17-22
Ponderlodge Pond	30	0.45	66.7	20	17-22
Roosevelt Park Pond	35	0.45	77.8	20	17-22
Seeleys Pond (Union)	20	0.45	44.4	20	17-22
Sylvan Lake	50	0.45	110	20	17-22
Verona Park Lake	50	0.45	110	20	17-22
Warinanco Park Lake	30	0.45	44.4	20	17-22
West Hudson County Park Pond	20	0.45	44.4	20	17-22
Amwell Lake	20	0.157	127	25	18-28
Birch Grove Park Pond	20	0.157	127	25	18-28
Burnham Park Pond	10	0.157	64	25	18-28
Crystal Lake (Essex Co)	20	0.157	127	25	18-28
Dahnerts Lake	20	0.157	127	25	18-28
Diamond Mill Pond	20	0.157	127	25	18-28
Echo Lake (Monmouth)	20	0.157	127	25	18-28
Furnace Lake	28	0.157	178	25	18-28
Giampietro Park Pond	20	0.157	127	25	18-28
Greenwich Lake	20	0.157	127	25	18-28
Hedden Park Lake	15	0.157	95	25	18-28
Heritage Park Pond	10	0.157	64	25	18-28
Holmdel Park Pond	20	0.157	127	25	18-28
Indian Lake (Bergen Co.)	20	0.157	127	25	18-28
Jefferson Lake	15	0.157	95	25	18-28
Kohlers Pond	15	0.157	95	25	18-28
Lake Ocquittunk	20	0.157	127	25	18-28
Log Basin Pond	20	0.157	127	25	18-28
Lower Echo Park Pond	20	0.157	127	25	18-28
Manalapan Lake	20	0.157	127	25	18-28
Mannys Pond	10	0.157	64	25	18-28
Mountain Farm Pond Big Pond	10	0.157	64	25	18-28
Mountain Lake (Warren)	20	0.157	127	25	18-28
Nomahegan Park Pond	20	0.157	127	25	18-28
Pascal Pond	15	0.157	95	25	18-28

Ponderlodge Pond	20	0.157	127	25	18-28
Roosevelt Park Pond	20	0.157	127	25	18-28
Seeleys Pond (Union)	20	0.157	127	25	18-28
Sylvan Lake	20	0.157	127	25	18-28
Verona Park Lake	25	0.157	159	25	18-28
Warinanco Park Lake	20	0.157	127	25	18-28
West Hudson County Park Pond	25	0.157	159	25	18-28
Fry	303,599		86.1		
Advanced Fingerlings (6")	14,601		699.2		
Yearlings (12.5")	10,549		5,909.0		
Two-Year Olds (20")	735		1,606.2		
Broodstock (25")	598		3,799.0		
Total	330,082		12,099.5		

Largemouth Bass

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Best Lake	500	590	1	1.8	1.4-2.4
Bogues Pond	200	8	25	5.2	4.4-5.8
Cape May Park Ponds	250	11.9	21	5	4.4-5.8
Cape May Park Ponds	250	11.9	21	5	4.4-5.8
Cedar Brook Park Pond	360	80	4	2	1.5-2.5
Deal Lake	3,000	590	5	1.8	1.4-2.4
Heritage Park Pond	250	11.9	21	5	4.4-5.8
Heritage Park Pond	250	11.9	21	5	4.4-5.8
Indian Lake (Bergen Co.)	200	8	25	5.2	4.4-5.8
Lake Carasaljo	2,000	590	3.4	1.8	1.4-2.4
Lake Hopatcong	2,800	190	14	2	1.4-2.6
Lake Shenandoah	1,875	92	20.4	2	1.5-2.5
Lenape Lake (Atlantic)	5,000	590	8.4	1.8	1.4-2.4
Manasquan Reservoir	5,000	590	8.4	1.8	1.4-2.4
Manasquan Reservoir	2,105	92	23	2	1.5-2.5
Manasquan Reservoir	512	10.4	49	6	5.3-6.8
Mary Elmer Lake	2,500	190	13.2	2	1.4-2.7
Prosperptown Lake	2,500	590	4.2	1.8	1.4-2.4
Prosperptown Lake	512	10.4	49	6	5.3-6.8
Salem Canal	5,000	190	26.3	2	1.4-2.7
Sunrise Lake	280	92	3	2	1.5-2.5
Sunrise Lake	404	92	4.4	2	1.5-2.5
Sylvan Lake	1,000	590	1.8	1.8	1.4-2.4
Union Lake	6,000	590	10	1.8	1.4-2.4
Union Lake	7,500	190	39.5	2	1.4-2.7
Warinanco Park Lake	745	80	8.1	2	1.5-2.5
Woodbridge Pond	200	8	25	5.2	4.4-5.7
Woodbridge Pond	1,460	190	7.7	2	1.4-2.6
Total	52,653		462.8		

Bluegill Sunfish

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Log Basin Pond	70	3.9	18	7	4.6-7.6
Woodbridge Pond	2,500	400	6.3	1.5	1.0-1.9
Total	2,570		24.3		

Golden Shiner

Location	# Fish	Fish/Lb.	Total Lbs.	Avg. Length	Range
Round Valley Reservoir	18,9727	392	484	2.5	2.0-3.3
Round Valley Reservoir	50,100	392	125	2.5	2.0-3.3
Round Valley Reservoir	62,080	392	158	2.5	2.0-3.3
Woodbridge Pond	2,500	392	6.4	2.5	2.0-3.3
Total	304,407		773.4		

Fathead Minnows

Location	Number	Fish/lb	Total Pounds	Avg. Length	Length Range
Bergen County Mosquito Comm	5,550	555	10	1.8	1.4-2.2
Bergen County Mosquito Comm	5,000	357	14	2	1.6-2.6
Bergen County Mosquito Comm	16,000	2,000	8	1.2	.9-1.5
Burlington Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Burlington Co. Mosq. Comm.	5,000	357	14	2	1.6-2.6
Camden Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Camden Co. Mosq. Comm.	5,000	357	14	2	1.6-2.6
Cumberland Co. Mosq. Comm	5,550	555	10	1.8	1.4-2.2
Cumberland Co. Mosq. Comm	5,000	357	14	2	1.6-2.6
Middlesex Co. Mosq. Comm	5,550	555	10	1.8	1.4-2.2
Monmouth Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Morris Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Morris Co. Mosq. Comm.	5,000	357	14	2	1.6-2.6
Ocean Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Ocean Co. Mosq. Comm.	5,000	357	14	2	1.6-2.6
Passaic Co. Mosq. Comm	2,000	357	5.6	2	1.6-2.6
Salem Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Salem Co. Mosq. Comm.	5,000	357	14	2	1.6-2.6
Salem Co. Mosq. Comm.	16,000	2,000	8	1.2	.9-1.5
Sussex Co. Mosq. Comm.	1,000	357	2.8	2	1.6-2.6
Warren Co. Mosq. Comm.	5,550	555	10	1.8	1.4-2.2
Warren Co. Mosq. Comm.	<u>16,000</u>	2,000	<u>8</u>	1.2	.9-1.5
Total	141,500		230.4		