

## DOI Fleet Aircraft FY19 Flight Hours by Mission Code - 1-10-2020

Mission Code	Total Flight			Unmanned
	Hours	Helicopter	Airplane	Aircraft
10F : Point to Point - Fire	216.1	30.0	186.1	0.0
10N : Point to Point - Non-Fire	420.9	28.7	392.2	0.0
11F : Helitack (Initial Attack) - Fire	15.5	15.5	0.0	0.0
12N : Cargo Transport - External - Sling Load (Less Than 50' total length) - Non-Fire	11.2	11.2	0.0	0.0
13K : Cargo Transport - External (Fixed Wing Only)	3.8	0.0	3.8	0.0
14E : Cargo Transport - Internal - Law Enforcement	22.3	0.0	22.3	0.0
14F : Cargo Transport - Internal - Fire	81.1	0.0	81.1	0.0
14N : Cargo Transport - Internal - Non-Fire	284.8	0.0	284.8	0.0
16E : Personnel Transport - Law Enforcement	211.1	0.0	211.1	0.0
16F : Personnel Transport - Fire	180.9	3.7	177.2	0.0
16N : Personnel Transport - Non-Fire	910.3	0.0	910.3	0.0
18E : Reconnaissance/Detection (Above 500# AGL) - Law Enforcement	1364.9	428.4	936.5	0.0
18F : Reconnaissance/Detection (Above 500# AGL) - Fire	170.3	6.6	163.7	0.0
18I : Reconnaissance (Above 500' AGL) - Habitat/Environmental Evaluations	392.0	31.6	360.4	0.0
18N : Reconnaissance (Above 500# AGL) - Non-Fire	260.3	6.7	253.6	0.0
18S : Reconnaissance (Above 500# AGL) - Search and Rescue	39.0	32.3	6.7	0.0
19E : Reconnaissance/Detection (Below 500# AGL) - Law Enforcement	241.0	2.0	200.5	38.5
19F : Reconnaissance/Detection (Below 500# AGL) - Fire	398.4	124.2	3.9	270.3
19N : Reconnaissance (Below 500# AGL) - Non-Fire	213.1	0.0	43.0	170.1
19S : Reconnaissance (Below 500# AGL) - Search and Rescue	52.8	32.8	4.6	15.4
19V : Reconnaissance (Below 500' AGL) - Habitat/Environmental Evaluations	573.0	162.4	188.6	222.0
20E : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Above 500' AGL) - Law Enforcement	37.2	3.1	34.1	0.0
20F : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Above 500' AGL) - Fire	4.5	0.0	4.5	0.0
20N : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Above 500' AGL) - Non-Fire	439.8	1.3	438.5	0.0
20O : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Above 500' AGL) - Offshore	18.0	0.0	18.0	0.0
21E : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Below 500' AGL) - Law Enforcement	561.9	2.3	20.0	539.6
21N : Aerial Imagery - Infrared/Video/Photo/Mapping/GPS (Below 500' AGL) - Non-Fire	4.3	0.0	4.3	0.0
24T : Rappel (Training/Proficiency)	5.4	5.4	0.0	0.0
28S : Hoist Operations (Operational) - Search and Rescue	9.4	9.4	0.0	0.0
28T : Hoist Operations (Training/Proficiency)	11.4	5.7	5.7	0.0
30F : Aerial Application - Water Dropping (Bucket/Tank) - Fire	92.9	92.9	0.0	0.0
33F : Aerial Application - Retardant Dropping (Bucket/Tank) - Fire	1.9	1.9	0.0	0.0
34F : Aerial Application - Plastic Sphere Dispenser (PSD) - Suppression	105.7	8.7	0.0	97.0
34J : Aerial Application - Plastic Sphere Dispenser (PSD) - Prescribed Fire	121.5	121.5	0.0	0.0
41F : Smokejumper (Operational) - Fire	40.1	0.0	40.1	0.0
41T : Smokejumper (Training/Proficiency)	71.8	0.0	71.8	0.0
44F : Aerial Supervision - Air Attack	24.4	0.0	24.4	0.0
45F : Aerial Supervision - ASM	211.7	0.0	211.7	0.0
47F : Aerial Supervision - LEAD	8.0	0.0	8.0	0.0
50H : Animal - Visual/Electronic Tracking (Above 500# AGL)	29.8	0.0	29.8	0.0
50L : Animal - Visual/Electronic Tracking (Below 500# AGL)	414.1	1.6	412.5	0.0
51H : Animal - Survey/Counting/Census (Above 500# AGL)	103.3	0.0	103.3	0.0
51L : Animal - Survey/Counting/Census/Classification (Below 500' AGL)	1685.9	0.0	1619.2	66.7
52L : Animal - Herding/Gathering/Drive Trapping (Below 500# AGL)	37.4	0.0	35.0	2.4
56C : Aerial Survey - Conservation Easements	261.9	0.0	261.9	0.0
56M : Aerial Survey - Migratory Birds	699.2	0.0	699.2	0.0
56P : Aerial Survey - Waterfowl Population	987.5	0.0	987.5	0.0
60F : Ferry Flight - Fire	15.3	0.0	15.3	0.0
60N : Ferry Flight - Non-Fire	510.7	1.1	509.6	0.0
62N : SES Flight - Non-Fire	24.2	0.0	24.2	0.0
63N : Medivac - Non-Fire	36.7	36.7	0.0	0.0
64N : Incident Response - Non-Fire	7.4	0.0	7.4	0.0
70F : Pilot/Air Crew Training/Proficiency - Fire	235.1	1.2	69.8	164.1
70N : Pilot/Air Crew Training/Proficiency - Non-Fire	1830.7	226.7	1221.1	382.9
80F : Maintenance Flight (Non-Revenue) - Fire	49.9	0.0	49.9	0.0
80N : Maintenance Flight (Non-Revenue) - Non-Fire	450.4	60.5	375.5	14.4
90F : Other - Fire	2.6	0.0	2.6	0.0
90N : Other - Non-Fire	784.1	1.2	728.9	54.0
# : Not assigned	0.0	0.0	0.0	0.0
	15998.9	1497.3	12464.2	2037.4