

Op. Air
0155-30

20/1

April 22 1918

CONFIDENTIAL

From : Chief of Naval Operations (Aviation)
To : All Naval Air Stations, Aviation Detachments
and Bureaus.

SUBJECT: Weekly Report - April 20 1918.

1. Hours of flying obtained during the past week at Naval Air Stations, together with number of flights and seaplanes in commission and at each station for week ending April 20, 1918.

<u>Station</u>	<u>Flights</u>	<u>Hours</u>	<u>Aircraft in Commission</u>	<u>Aircraft in Station</u>
Akron	14	9 hours 19 min.	1 Kite Balloon	1
"	19	26 " 35 "	8 Free Balloons	8
Montauk	37	2 " 45 "	5 Seaplanes	6
"	3	10 " 27 "	1 Dirigible	2
Rockaway	40	38 hours 23 "	4 Seaplanes	7
"	4	9 " 21 "	2 Dirigibles	3
"	1	9 " 25 "	1 Kite Balloon	8
"	1	2 " 15 "	1 Free "	1
<u>Bayshore</u>	<u>351</u>	<u>355</u> " <u>31</u> "	<u>19 Seaplanes</u>	<u>23</u>
Cape May	50	48 " 2 "	2 Seaplanes	4
Chatham	23	52 " 20 "	5 Seaplanes	6
<u>Pensacola</u>	<u>2484</u>	<u>1874</u> " <u>10</u> "	<u>56 Seaplanes</u>	<u>91</u>
"	0	0	3 Dirigibles	3
"	0	0	3 Kite Balloons	3
"	0	0	10 Free Balloons	10
Key West	715	520 " 57 "	24 Seaplanes	24
Miami	727	464 " 19 "	18 Seaplanes	44

<u>Station</u>	<u>Flights</u>	<u>Hours</u>	<u>Aircraft in Commission</u>	<u>Aircraft at Station</u>
Miami (Marine Detachment)	223	59 Hours 52 mins.	9 Airplanes	9
San Diego	38	16 " 8 "	5 Seaplanes	9
Hampton Rds	244	159 " 21 "	15 Seaplanes	35
"	2	1 " 45 "	1 Dirigible	1
"	12	8 " 13 "	7 Kite Balloons	-7
	<u>4993</u>	<u>3717 Hours 42 mins.</u>		

Hampton Roads

H-16 type seaplane made climbing test, carrying full load, and attained altitude of 4000 feet in ten minutes.

Chatham

Adverse weather conditions, prevented flying for four days. Two dirigibles received and will be erected upon arrival of Dirigible Officers..

Montauk

Poor weather conditions prevented any patrolling since April 9th.

Akron.

R.E.Reed commissioned Ensign U.S.N.R.F., and ordered to this station as instructor of student officers.

Key West.

April 13 1918, seaplane type N-9, made ten flights totalling 11 hrs. 50 mins. flying time. This same plane made a total of 67 flights with total flying time of 62 hours 45 mins. for the week ending April 13 1918.

San Diego.

Aircraft unfit for further service:
 A-382, wrecked March 30 1918,
 A-383, wrecked April 8 1918.

Ponto Delgada reports the following flying:

Near 16/18	27 flights	12 hrs.10 min.	Seaplanes
Near 23/18	1 flight	10 min.	"
Near 30/18	16 flights	7 hrs.30 min.	"

In each case report sea and air too rough for instructing purposes.

2. The following men received commissions as Ensigns USNRF:

Ebersole W.G.	Pope A.,
Murray G.S.	Russell C.L.
Murphy J.O.	

3. Foreign Notes:

New types of planes.

A captured pilot reports that opinions on the Pfalz monoplace battleplane are very divergent. Most pilots do not like it as it is considered hard to control and slow to maneuver. It is slightly superior to the Albatros D-5 in speed and ascent.

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4. According to a captured flyer the new type bi-place brought down within the Allied lines on December 5th is a Hannovraner. It is run either by a 180 H.P. Opel motor or a 200 H.P. Argus. The machine was assigned to duty with defense squadrons about November, but there are only a few of them in service as they are not favored by aviators.

5. It is reported that large seaplanes with 240 H.P. engines and four propellers are being built at Friedrichshafen.

A large special bombing seaplane is also said to have undergone trials recently. It has four Maybach motors, 500 H.P. each, a span of 37 meters and a gross weight of 11 tons.

6. Recent reports state that the aircraft and dirigible factories at Friedrichshafen have been bombed and burned by Allied aircraft.

By direction.

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