

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE

Yellowstone NATIONAL PARK

FILE NO. 207-02.3

SUPERINTENDENT'S MONTHLY REPORT

OCTOBER 1951

	ROGERS	
✓	JOHNSTON	779
✓	JOHN	
	ANDERSON	
	STANLEY	
	FULLER	
	PROCTOR	
	BOY	
✓	MA	779
✓	COFF	
✓	SKIDMORE	
✓	EVANS	779
	CLARK	
	JAY	
	KOON	
✓	KIRBY	
✓	WOLFE	
	ROBINSON	
	WIGGINS	
	MCMULLEN	

IMPORTANT

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NEWTON B. DRURY,
Director.

UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

Report 1ml

OFFICE OF THE SUPERINTENDENT

Summary of the October 1951 Monthly Narrative Report for
YELLOWSTONE NATIONAL PARK

Page
1

<u>WEATHER:</u>	Cold, wet month; snowfall.	
<u>SPECIAL ACTIVITIES:</u>	Rogers to south approach; to Bozeman with Haynes. Rogers & Joffe to Livingston Rotary & Dude Ranchers meet., Jackson. Allotment for legislative history project. Johnstons to Pasadena due death his brother. Anderson on leave. Condon on Wash. assignment. Robinson to Idaho re surplus. NPS boat named "Pelican" & stored. Retirement Director Damaray & appointment Wirth; Asst. Directors. Absaroka Conservation meeting. C. S. exams. Fishing season closed 15th. New Pay Bill & Leave Bill. Bond drive; quota exceeded.	1-3
<u>INSPECTIONS:</u>	Official visitors listed.	3
<u>PUBLICITY:</u>	1951 travel figures. Story to presses re closings. 88,000 broadsides on hand.	3
<u>PLANS, MAPS, AND SURVEYS:</u>	Herranen & Lorenzen, on Canyon surveys, left for Omaha. Early winter. Mattson & Schuster on Canyon projects, etc. Plan for access road to Gardiner School. Discussion re rail siding in park at Gardiner for pulpwood.	4
<u>MAINTENANCE:</u>	Stormy month. Snow stakes, plowing, bracing buildings. Snow closing roads. Crews discontinued, incl. Norris-Canyon & guard rail.	4
<u>CONSTRUCTION:</u>	Weather shut down most work south approach. Other projects listed.	5-6
<u>COMPLAINTS:</u>	Three complaint letters received.	6
<u>CONCESSIONERS:</u>	Most concessioner officials departed. Mr. Child at Rochester; to remain here most of winter. Closing dates. Machinery moved to new laundry; old being razed. Summary concessioner projects.	6-8
<u>IN-SERVICE TRAINING:</u>	Weekly News. Report to Director on in-service training activities.	8

OFFICE OF THE SUPERINTENDENT

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1. The first part of the paper is a review of the literature on the topic of the paper. It starts with a general overview of the field and then moves on to a more detailed discussion of the specific issues that the paper addresses. The literature review is organized into several sections, each dealing with a different aspect of the topic. The first section discusses the general theory of the topic, while the subsequent sections focus on specific empirical studies and theoretical models. The literature review concludes with a summary of the main findings and a discussion of the implications for future research.

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<u>RELIGIOUS SERVICES</u> <u>AND CHAPEL USE:</u>	Winter program planning. Sunday School. Cooperation with Gardiner in planning.	<u>Page</u> 8
<u>MUSEUM ACTIVITIES</u> <u>AND EXHIBITS:</u>	Museums inspected, exhibits covered or stored, etc. Photo of bison skull to Boone & Crockett Club.	8
<u>RESEARCH AND</u> <u>OBSERVATION:</u>	Much wildlife seen. Many rabbits & deer at Mammoth. Vandalism viewed. Thermal cleanup crew terminated.	9
<u>NATURAL HISTORY</u> <u>ASSOCIATION:</u>	Routine work. Microfilm Reader received for Custer. Nature Notes. George Marler engaged to remain at Old Faithful on research.	10
<u>INCREASE OR DECREASE</u> <u>IN TRAVEL:</u>	12,878 visitors; 11% decrease over last October due weather and road closings.	10
<u>VISITORS:</u>	Teppo Lampio, Biologist from Finland, in.	10
<u>RANGER SERVICE:</u>	Inspections, hunting patrols, shrubbery fencing, repairing patrol cabins, etc.	10
<u>WILDLIFE AND FISH:</u> <u>BEARS:</u>	Few bears still seen. Troublesome bear killed.	11
<u>FISH:</u>	Annual Fish Planting Report. Tabulation.	11
<u>ELK:</u>	Migration. Some taken at Gallatin and few in Park County. Mammoth trap near completion, work on Gardiner trap. Plans for elk lift & live shipments.	11-12
<u>CENSUS:</u>	Annual Animal Census completed.	12
<u>FOREST FIRE</u> <u>PROTECTION:</u>	Fire cache man terminated. Fire trucks & equipment stored. Weather Bur. man in re fire weather work & equipment.	12
<u>BLISTER RUST</u> <u>CONTROL:</u>	Inquiry made re gas range to be purchased for Blister Rust Crew.	12
<u>TRAILS:</u>	Tool cache inventoried; work on equipment. Estimates. PCP sheets on proposed trails & reconstruction. Trail repair.	12
<u>BUILDING FIRE</u> <u>PROTECTION:</u>	Inventory; extinguisher records & repair. Supplemental inspection report.	13
<u>ACCIDENTS AND PUBLIC</u> <u>SAFETY:</u>	Six accidents reported, due icy roads, four involving employees.	13

<u>LAW ENFORCEMENT:</u>	Grand larceny case. Elk poaching. Assisted FBI on case.	<u>Page</u> 13
<u>DEATHS:</u>	Mother of Wm. Mardis, brother of Fred Johnston, and Vernon Wendling of Gardiner passed away.	13-14
<u>MARRIAGES:</u>	Donna Mae Minish and George Palmer married.	14
<u>PERSONNEL:</u>	Termination several seasonal employees; reappointment Geraldine Lindquist. Promotion Walter Kittams to Biologist GS-11. Resignation Lucinda May Dore. Transfer Robert Upton to Park Naturalist GS-9 Black Hills Areas; resignation Bernice Upton, Clerk-Steno.	14
<u>MISCELLANEOUS:</u>	F.E.U. meeting.	14

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UNITED STATES
DEPARTMENT OF THE INTERIOR
NATIONAL PARK SERVICE
YELLOWSTONE NATIONAL PARK
YELLOWSTONE PARK, WYO.

Report 1m1

OFFICE OF THE SUPERINTENDENT

November 6, 1951

Memorandum

To: The Director
From: Superintendent, Yellowstone National Park
Subject: Monthly Report for October 1951

Following is the report of activities for Yellowstone National Park during the month of October 1951:

Weather Conditions. Temperatures were below normal with precipitation well above normal throughout the park area. Precipitation was recorded during nineteen days at Mammoth with a total of 2.55" as compared with 1.41" for October in 1950, 1.85" in 1949, 0.30" in 1948, 0.78" in 1947, 3.34" in 1946, 0.47" in 1945, 0.89" in 1944 and 1.83" in 1943. The maximum temperature of 74° was recorded on the 10th and the minimum of 10° on the 31st. A below freezing temperature was recorded on eighteen days during the month.

Bechler River Station obtained 4.11" and Snake River 5.24" of precipitation for the month. The majority of the precipitation was in the form of rain or wet snow which melted rapidly, otherwise the snow depths would have been excessive. However, snow depths varying from 2" at Mammoth to 20" on the high passes were measured at the end of the month.

Special Activities. On October 2 Superintendent Rogers made an inspection of the South Entrance Approach Road between Moran and the South Entrance, on October 16 a trip was made to Bozeman with Mr. J. E. Haynes to work in the library there on his project covering the legislative history of National Park Service areas, on October 22 a trip was made to Livingston with Administrative Assistant Joffe to attend Rotary and both men provided the program for the meeting, another trip was made to the Bozeman library on October 24 and on October 28 he went to Jackson, Wyoming, to attend the 26th Annual Convention of the Dude Ranchers Association. Administrative Assistant Joffe also attended this convention as well as Superintendent Emmert and Assistant Superintendent Miller from Glacier National Park and Superintendent Freeland and Chief Ranger Judge from Grand Teton National Park. An allotment of \$1,500 was made to Superintendent Rogers on October 8 to continue his project covering the legislative history of National Park Service areas.

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2002 Institute of Medicine, National Academies Press. 10001

1. The first step is to identify the problem or question that needs to be answered.

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History of National Irish Services event.

Assistant Superintendent Johnston was absent from the park from October 13 to 20 on a trip to Pasadena, California, where he was called due to the death of his brother who died October 12.

Chief Clerk Anderson was absent from the park from October 1 through 28 on annual leave.

Chief Park Naturalist Condon was absent from the park throughout the month, he having been called to Washington to participate in the Regional Naturalist Conference scheduled for October 1-7 and for assignment on work in connection with the naturalist program. He left the park on September 24 and expected to return somewhere around the middle of November.

Mechanical Supervisor Robinson made a trip to Grangeville, Idaho, on October 23 to pick up some surplus equipment. He returned on the 25th.

The new National Park Service boat obtained during the summer was officially named "Pelican" by Superintendent Rogers on October 3 and the boat was removed from the water for storage for the winter on the same date.

On October 5 the Secretary of the Interior announced the retirement of Director Arthur E. Demaray to become effective December 8 and the appointment of Associate Director Conrad L. Wirth to succeed him as Director. Thomas J. Allen, Regional Director, Region One, was appointed as an Assistant Director. The position of Associate Director is being abolished. Assistant Director Hillory A. Tolson is to be the Senior Assistant Director. Ronald F. Lee is the other Assistant Director.

The regular fall meeting of the Absaroka Conservation Committee was held in the Canteen at Mammoth on October 7 with Stanley Ware of Billings presiding. Congressman Wesley A. D'Ewart of Montana was reelected as Chairman of the Committee, Mr. Ware was elected as First Vice Chairman and Dr. R. A. Hamilton of Livingston was elected Second Vice Chairman. George Kern of Livingston was reelected as Secretary-Treasurer of the organization.

On October 12 the Local Civil Service Board conducted a special examination for Clerk, GS-5-6 and on October 19 a special examination for Park Ranger, there being only one competitor for each examination. Personnel Assistant Proper conducted both examinations.

The fishing season in the park closed at sundown on October 15.

On October 24 the President signed the new Pay Bill which provided for all employees paid on a per annum basis receiving an

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Assistant Superintendent, Kansas State Penitentiary, Topeka, Kansas.

through 30 on annual leave.

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on the 25th.
Idaho, on October 23 to pick up some surplus equipment. He returned
Medical Supervisor Robinson to the 1st of January 1911.

The new National Park "Lassen" was officially named "Lassen" and the post was removed from the water for security, the wind on the same date.

On October 5 the Secretary of the Department of the Interior, Mr. Harold I. Lee, in the other building, is being abolished. Assistant Director Elliott A. Johnson is to be appointed as an Assistant Director. The position of a Special Director, James J. Allen, Regional Director, Region One, and the appointment of Associate Director Conrad A. Smith to the position of Director Arthur E. Lowmyer to become Acting Director. The Department of the Interior is to be reorganized on October 5 the Secretary of the Department of the Interior, Mr. Harold I. Lee, in the other building.

The regular fall meeting of the American Bar Association Committee was held in the Convention on October 19, 1911. Stanley June of Billings presiding. Congressman of Montana was re-elected as Chairman of the Committee. Dr. H. H. Hootch of Livingston was elected as First Vice Chairman and Dr. H. H. Hootch of Livingston was elected Second Vice Chairman. George Egan of Livingston was re-elected as Secretary-Treasurer of the organization.

On October 12 the local Civil Service Commission held an examination for Clerk, GS-5, and on October 13 a special examination for Law Clerk, GS-5, was held. The examination for Law Clerk, GS-5, was held only for the purpose of filling the position of Law Clerk, GS-5, and the examination for Clerk, GS-5, was held for the purpose of filling the position of Clerk, GS-5. The examination for Law Clerk, GS-5, was held only for the purpose of filling the position of Law Clerk, GS-5, and the examination for Clerk, GS-5, was held for the purpose of filling the position of Clerk, GS-5.

The fishing season in the park closed at sundown on October 25.

On October 22, the President signed the law that provided for all employees paid on a per diem basis.

increase of \$300 or 10% of the minimum rate of their grade (with corresponding dollar increases in all other rates in each grade, whichever is greater, but not to exceed \$800). The pay increase is retroactive to the first day of the first pay period which began after June 30, 1951, namely, July 8, 1951.

A new Leave Bill which passed in the closing hours of Congress was signed by the President on October 30. This Bill provides for 13 days annual leave for employees with less than 3 years of service, 20 days for employees with more than 3 years but less than 15 years of service, and 26 days for employees with 15 or more years of service. Military service counts as well as civilian service in computing the number of years of service. This legislation cancels the 20 days leave rider as carried in the Independent Offices Appropriation Act which became effective July 1, 1951. The new leave act becomes effective January 6, 1952. Sick leave under the new act is earned on the basis of one-half day for each biweekly pay period (13 days a year) and can be accumulated without limitation.

The U. S. Defense Bond Drive which began on September 3 was concluded on October 27. Yellowstone as in other drives greatly exceeded its quota.

Inspections. Edward Parsegan, Yosemite National Park Ranger, and Melvin Brewer, California Fish and Game Department, in October 1 for several days vacation. Mrs. Betty Russell, wife of the Superintendent of Yosemite National Park, in October 2 for several days stay at the home of Superintendent and Mrs. Rogers. Ashton R. Codd, Hydraulic Engineer, Soil Conservation Service, Bozeman, in October 5 to make arrangements for snow measurements. Paul Judge, Chief Ranger, Grand Teton National Park, in October 7 enroute to Livingston. Fred Quist, Disposal Plant Foreman, Yosemite National Park, and former Yellowstone employee, in October 11 for a visit with his brother Arnold G. Quist. Allyn F. Hanks, Superintendent, Theodore Roosevelt National Memorial Park, in October 14 enroute to the Jackson Hole. Richard W. Ketcham and Richard V. Herranen, Engineers from the Region Two Office who had been assigned to the Yellowstone during the summer, departed October 17. Also Engineering Aid George A. Lorenzen.

Publicity. The 1951 travel figures were released on October 5 and sent to the park's mailing list.

A story regarding the closing of the park roads and concessioners was phoned the Associated Press and United Press and telegraphed the International News on October 24.

A total of 88,000 Yellowstone broadsides remained on hand at the end of the month.

Plans, Maps and Surveys. Richard V. Herranen, Engineer, Region Two, and Aid, George A. Lorenzen, who were working on surveys in the Canyon area, left for Omaha, on the 17th, deep snow and stormy weather stopping any additional work.

Winter moved in and stayed about two weeks early this year and because of this a number of field construction projects were curtailed earlier than anticipated. Weekly trips were made to Grand Teton National Park by Resident Landscape Architect Mattson except during the last week when the roads were closed with snow. Considerable time of the Resident Landscape Architect and his assistant concentrated in the Canyon area in the field and in the office. A number of odds and ends of the summer season were also picked up and cleared.

The grading plan for the Canyon commercial area (village area) is about complete and ready for forwarding to the Regional Office so that it can be reviewed before sending it to the Bureau of Public Roads to include with the construction plans for the paving of the roads in that area.

A projection has been prepared for that portion of the Canyon-Norris road from the new proposed Canyon Junction across Cascade Creek and on the north side of the meadows to join with the original 1934 BPR survey. It has been prepared largely to orient interested parties with the terrain involved and the problems of crossing Cascade Creek, which is proposed as a large culvert and fill.

A plot plan was prepared for the use of an access road to the school grounds at Gardiner and discussions were held October 31 in regard to a rail siding within the park boundary to facilitate the loading of pulpwood because the Northern Pacific sidings in Gardiner cannot store the volume of logs coming from the woods due to shortage of cars.

Maintenance. October was a wet, stormy month, snow falling every few days. At the end of the month snow covered nearly the entire park from a few inches to two feet. Most maintenance work consisted of placing snow stakes, snow plowing, and bracing of buildings for the snow load. Snow storms during the month closed some of the roads to travel on several occasions. On October 23 all roads on the east side of the park were officially closed to travel including the Continental Divide road from Old Faithful to West Thumb and the east and south approach roads. The roads on the west side of the park from Mammoth to Old Faithful and West Yellowstone were kept open for travel during the remainder of the month. The road from Mammoth to Lake will be kept open a few days longer for official use while the construction projects are under way there but no tourist travel will be permitted.

The last two regular maintenance crews were discontinued on October 26. These were located at Lake and Old Faithful. Special

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work on the Norris to Canyon section was discontinued on October 26 due to deep snow and cold weather. Some danger spots were eliminated and all the money spent that had been set up for the job. The special guard rail crew completed replacing 800 feet of guard rail on Section 4, Thumb to South Entrance. A short section of the road to the Crystal Creek elk trap was rebuilt to eliminate a bad snow spot.

New Construction. Cold, snowy weather shut down most work on Units 1 and 2 of the Moran to Yellowstone approach road. Grading is nearly complete on both units. All concrete work is completed on both units and all drainage work is complete. Very little base course surfacing was placed during the month. The exact amount is not known, but is estimated at about ten miles for both sections. No bituminous surfacing has been placed.

Other construction projects active during the month were:

Account 323.03, Grand View Point.--The new point completed; old wooden platform and stairs removed; grading on parking area nearly completed, and work closed down at end of month because of heavy snow.

Account 323.12, Campground Roads, Old Faithful.--One loop completed, second loop complete except for bituminous work, and third loop graded.

Account 323.14, Roads and Walks, Lake Hotel Cottage Area.--No work this month, men concentrated on Lake main sewer.

Account 331.03, Comfort Stations, Campground, Old Faithful.--Foundations, wall and roof on three comfort stations.

Account 331.05, Mess Hall, Road Camp, Lake.--98% complete.

Account 331.12, Comfort Stations, Old Faithful Campground.--Foundations poured for two; most of the material on hand.

Account 332.11, Sewage Disposal System for Lake.--1,800 feet of 10" force line in place; 5,600 feet 12" gravity line in place; and six manholes completed.

Account 333.02, Utilities, Tables, Fireplaces, Comfort Stations, Campground, Old Faithful.--Four comfort stations completed; water and sewer nearly complete on all three loops; tables, fireplaces and garbage stands complete on two loops; light standards completed on two loops.

Account 331.10, Elk Trap, Mammoth.--About 90% completed.

Account 331.11, Elk Trap, Gardiner.--Most of material on hand and posts all set.

(The following information was obtained from a review of the file of the above named individual, who has been identified as a member of the Communist Party, U.S.A., and is being furnished to you for your information.)

The following information was obtained from the records of the United States Department of the Interior, Bureau of Land Management, regarding the land owned by the United States in the State of California.

10-10-1940

1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818

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Account 331.13, Bunk House, New Utility Area, Lake.-- Foundation poured, walls up and part of roof in place.

Account 331.14, Remove Old CCC Buildings in New Utility Area, Lake.--One building removed and material stored.

Account 323.02, Extension of Roads, Fishing Bridge Trailer Campground.--Roads graded, large number of mature trees removed, and 800 feet guard rail placed.

Complaints. Three letters of complaint were received during the month, as follows: Unsatisfactory condition of cabins, removal of Old Faithful Swimming Pool, and difficulty in obtaining return of unused check for reservations.

Concessioners. Howard Brown, Superintendent of Hotels for the Yellowstone Park Company, left for his winter home at La Jolla, California, on October 4 and his assistant R. H. Buck left for La Jolla on the 31st. W. M. Nichols, President of the Company, paid a visit to the park on October 11 from his ranch in the Gallatin Valley and a second visit during the month was made on October 23. Following this trip Mr. Nichols expected to go back to the ranch, then to Helena, Montana, for a short stay, then back East for a month or so and then to his winter home in La Jolla, California. John Q. Nichols, Vice President of the Company, departed for his winter home in La Jolla on October 24. Vice President Huntley Child, Jr. was in Rochester, Minnesota, most of the month undergoing treatment at the Mayo Clinic. He expects to remain in the park most of the winter.

The Old Faithful cafeteria, tourist cabins and garage closed their operations on October 15. These were the last facilities of the Yellowstone Park Company to remain open.

All of the machinery from the old Mammoth Laundry had been removed to the new laundry by the end of the month and the building was in the process of being razed. The razing should be completed before the end of the year.

Mrs. Anna K. Pryor and Miss Belle Trischman of the Pryor Stores, Inc., left for their winter home in Los Angeles on October 27.

The Hamilton Store at Old Faithful was closed on October 29 and Vice President Trevor Povah and Manager Gar Helppie left for their winter homes in Santa Monica, California. These were the last facilities in the park to be closed. The general store at Mammoth will remain open throughout the winter to take care of local residents.

Following is a brief summary of the construction projects undertaken by the concessioners in the park during the past summer:

Yellowstone Park Company: At Mammoth.--New laundry building: All of the equipment is in place and it is hoped to have the steam and power tunnel connecting the power plant to the laundry ready this winter. All of the steam and power connections should be ready for spring. The balance of the old Mammoth lodge will come down early this winter, but the boiler house will remain until the boiler is removed later.

At West Yellowstone (Riverside) the mess hall was rehabilitated and a new refrigerator installed. A new pump house was built to replace the old.

At Old Faithful.--Valet shop was started and will be completed in the spring. Painting of exteriors of cafeteria, wood shed, cabin office, barn, old bus compound done. Log railing around Inn started and will be finished in spring. The cocktail room at lodge was transposed to front side. The kitchen, bake shop, pantry room and meat shop were painted.

At West Thumb.--Garbage storage room and wash rack built; propane installation completed and kitchen painted.

At Lake.--Hotel group: 53 rooms in east wing rehabilitated out of 80 needing work, including 35 private baths and 8 public toilet rooms and hallways. Thirty-seven more rooms to be worked on in spring, exit lights to be installed and stairwell to be completed. The dining room rehabilitation is complete except for painting interior. Room diagrams are in place in all finished rooms and temporary types in unfinished rooms. An asbestos shingle roof was placed on the boiler house. A set of quarters was built for the Chief Engineer adjoining the winterkeeper's house, and three rooms were added in the compound for engineer's quarters. The propane tanks are installed and the equipment for the kitchen is on hand.

At Lake Lodge the girls' dormitory is about 95% complete and will need a little flooring and some utility connections before it can be occupied in the spring.

Canyon Lodge.--14 cabins were lined with Celotex and the floors covered with Mastipave.

Canyon Cafeteria.--Dining room lined with Celotex and ceiling lined in kitchen, and now ready for paint.

At hotel, the bus compound, garage, mess hall and bunk house have been painted. Sixty rooms in the hotel were painted and refinished. Cooks' quarters underneath the dining rooms were refinished and the kitchen cleaned up and painted. A color was selected for the paint of the entire hotel building which will be started next summer. The color is a brown which has less yellow tinge to it than in the present paint.

Hamilton Stores: All of the propane systems for the three large stores are finished except for a few details.

At Old Faithful the dormitory building behind the upper store was started and has been carried only to the top of the basement footings. Enlarging of the dining room in the main store was started.

At Fishing Bridge the old bath house was renovated to provide rooms for employees.

In-Service Training. Except for publication of the Yellowstone Weekly News, there were no in-service training activities during October.

Late in the month a report in the form of a memorandum covering in-service training activities in Yellowstone was made to the Director.

Religious Services and Chapel Use. Plans were completed during the month for an active religious program in the Mammoth Chapel during the winter months. Sunday School services with one of the local children serving as leader were held at 10:30 a.m. each Sunday of the month. Class work for six different age groups was in progress during each of these services beginning October 7.

Religious service plans for the winter call for cooperation between the Mammoth and Gardiner communities in the matter of church services; according to this plan ministers from Livingston will conduct non-denominational services, one at Mammoth and one at Gardiner on Sundays of alternate weeks during each month.

Museum Activities and Exhibits. Late in the month all the field museums were visited to remove mice from the traps and make a final check on the museums to determine their condition for withstanding the winter period ahead. Outside exhibits at Firehole Cascades, Obsidian Cliff and those in the arcade of the Norris Museum were covered and the entire Beaver and Artist Point exhibits were stored in the headquarters museum early in the month pending proposed work on them. All cases in the headquarters museum were washed and covered with sheets for the winter. The stagecoaches located on the porch of this museum were covered with heavy canvas for winter protection.

Early in the month a request was received from the Boone and Crockett Club for a picture of the skull of "Old Tex", the exceptionally large bison skull which has been on display in the Fishing Bridge Museum for many years and in which this club has expressed great interest on previous occasions. This skull was brought to headquarters later in October and photographed in order to comply with the request

... and improve himself one more to come

It is the intention of the Government to continue to support the efforts of the people of the Republic of China to maintain their freedom and independence, and to oppose any attempt to force them to accept a communist government.

...the room for sleeping ...

Aston Weekly News, there are no services or religious activities held.

the Director,
covering in service training activities in relation to the
into in the month of a year.

During the month of the religious program in the Chapel during the winter months, many people were held at the local children serving as leaders were held at 10:30 a.m. on Sunday of the month. These were for the different groups in the program during each of these religious holidays.

on average of 41 minutes weekly during the study period. The study was not designed to evaluate the effect of a single session of exercise on the health of the subjects. It was designed to evaluate the effect of a 12-week program of exercise on the health of the subjects. The study was not designed to evaluate the effect of a single session of exercise on the health of the subjects. It was designed to evaluate the effect of a 12-week program of exercise on the health of the subjects.

port of this nature was given with every care. The following
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were covered and the entire bottom of the window and the
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field measure were visited to determine the condition of the
window. The window was in the room of the front window and the

July in the month a report was received from the London
Globe that a picture of the skull of 1013, the specimen
large brown skull which has been on display in the British
Museum for many years and in which there was a small hole
interest on previous occasions. This skull was brought to London
later October and photographed in order to compare with the

and two 8x10 glossy enlargements were forwarded to the Boone and Crockett Club secretary for inclusion in a forthcoming publication of this club on the subject of record big game heads. It appears that this head, if not the largest bison head on which authentic records can be obtained, is at least well up toward the top of the list of record heads.

Research and Observation. The predominately stormy character of the weather during October served to move wildlife downward a bit and thus into roadside parks and areas of habitation. Large animals were scarce in such areas in September, but were much in evidence especially late in this period.

By month end a rather substantial number of deer had gathered in the immediate vicinity of Old Faithful, and between 30 and 40 head of bison could be counted between Bksbuit Basin and the utility area of the Upper Basin. On the 9th, 40 head of bison, including 8 of this year's calves, were counted and photographed in the area at the confluence of Nez Perce Creek and the Firehole River, and on the 16th a band of similar size was seen in the Lower Basin just north of Gentian Pool. A small herd of bison frequented the Madison area and several solitary animals of this kind also grazed in the meadows there. Small herds of elk were to be seen in most of the parks between headquarters and the Upper Basin, and upwards of a dozen of the old wapiti bulls which commonly frequent the Mammoth area during the winter were in evidence as well as a few cows and calves.

The number of white-tailed jack rabbits that frequent the lower Mammoth residential area is large and the presence of this animal becomes more apparent with the approach of winter and the lightening of its fur. As many as a dozen have been counted on one lawn on moonlight nights and others were seen munching the grass in nearby yards.

Deer in sizeable numbers are more and more in evidence in the Mammoth area, and the reappearance of certain individuals in the immediate vicinity of certain back doors is conclusive evidence that they know where to go for handouts on cold mornings.

On the 9th of the month Park Naturalist Watson spent considerable time in the company of George Marler viewing some classic cases of vandalism which had especially come to their notice during the cleanup campaign led by Mr. Marler in the thermal areas. Large piles of debris removed by his crew, trash and rocks remaining in certain pools, and inscriptions on the formations were viewed and photographed. The proclivity of the visitors to throw trash about was reviewed and the necessity, if an atmosphere of cleanliness is desired, to go over and over such an area as that in the vicinity of Old Faithful cone, even in the post season period, was brought out by Mr. Marler. His crew had found it necessary to repick this area

On the 10th of May 1941, the ship was at sea and was sighted by the crew of the ship "H.M.S. ...". The ship was seen to be a large, dark, rectangular object, and was seen to be moving in a northerly direction. The ship was seen to be at a distance of approximately 10 miles from the coast. The ship was seen to be at a bearing of approximately 10 degrees north of east. The ship was seen to be at a height of approximately 10 feet above the water. The ship was seen to be at a speed of approximately 10 knots. The ship was seen to be at a course of approximately 10 degrees north of east. The ship was seen to be at a position of approximately 10 degrees north of east. The ship was seen to be at a time of approximately 10 hours. The ship was seen to be at a date of approximately 10th May 1941. The ship was seen to be at a location of approximately 10 miles from the coast. The ship was seen to be at a bearing of approximately 10 degrees north of east. The ship was seen to be at a height of approximately 10 feet above the water. The ship was seen to be at a speed of approximately 10 knots. The ship was seen to be at a course of approximately 10 degrees north of east. The ship was seen to be at a position of approximately 10 degrees north of east. The ship was seen to be at a time of approximately 10 hours. The ship was seen to be at a date of approximately 10th May 1941. The ship was seen to be at a location of approximately 10 miles from the coast.

[illegible][illegible]

several times during October. It having become necessary to shut off the water and electricity in the Old Faithful area, and because funds for this operation were also then exhausted, the work of this cleanup crew which consisted of three men was terminated on the 12th of the month.

Natural History Association. The routine business of the Association was carried on during the month. Book sales by mail and to employees were not heavy. Several letters were written relative to Association business and payment requests covering recent expenditures were put through channels for processing. A new form covering Miscellaneous Sales was set up and an adequate number produced for several months' needs.

A new Microfilm Reader ordered by the Association for Custer Battlefield National Monument was received and in good order.

The November-December issue of Nature Notes was prepared and mailed during the month. The cover drawn by Assistant Chief Park Ranger Chapman using the new multigraph pencil recently obtained is especially well done and serves to dress up this holiday issue of the Association's publication in an excellent manner.

The Association has engaged the services of George Marler, who has been employed here as a seasonal Park Naturalist for many years, to carry on observation work in the thermal areas during the winter and he has established himself and family in the Old Faithful ranger station properly prepared to spend the winter "snowed in".

Increase or Decrease in Travel. A total of 12,878 people entered the park this month as compared with 14,451 for October in 1950 or a decrease of 11%. The decrease in travel is accounted for by the generally stormy weather which prevailed during most of the month and the closing of the East and South Entrances on the 22nd, and the Cooke-Red Lodge road which closed on the 2nd. Last October the weather was warm and all entrances remained open for travel all month except the Red Lodge-Cooke road which closed on the 1st.

Visitors. Teppo Lampio, Biologist, Game Research Laboratory, Helsinki, Finland, in October 26 to remain until about November 11.

Ranger Service. The Chief Ranger as well as Assistant Chief Rangers made numerous inspection trips in the field to supervise and coordinate the fall work program and to make sure that all field stations are properly prepared for the winter. Extensive hunting patrols were maintained along all park boundaries where hunting was permitted on the outside areas. The Thorofare Station was manned until the 26th after all the hunters in that area had departed. Regular hunting patrols are maintained along the north and west boundaries. A game checking station at the park boundary on the West Yellowstone-Gallatin road has been operated 24 hours a day since the opening

of the Montana hunting season in the Gallatin area. This station is partially manned by rangers and partially by Montana State personnel. All ranger moves were completed during the month, the patrol cabins repaired, wood cut and the rations stored for the winter. Considerable maintenance was accomplished on the cabins including replacing defective stove pipes, flues and roof jacks, repairing broken windows, repairing cellars and other items. Other ranger activities included highway patrols, accident investigation and law enforcement as well as cooperative work for the U. S. Weather Bureau, U. S. Geological Survey and Soil Conservation Service. In connection with the latter agency, all snow measuring courses were checked and a new snow course was located and marked on Upper Lupine Creek. The extensive work of fencing the shrubbery and small trees in the Mammoth area was completed. In addition some maintenance work on the grounds was accomplished.

Wildlife and Fish Cultural Activities. BEARS. One black bear was frequenting the roadside near Madison Junction on October 17 and two others were seen after mid-October along the roads just north of Canyon Junction. Efforts to trap a bear which caused trouble at the Canyon mess were unsuccessful but one vicious bear which repeatedly attempted to break into the winterkeeper's quarters at the Lake Lodge was killed as a safety measure. This brought the total bears removed in 1951 to 47.

FISH. The Annual Fish Planting Report for 1951 was submitted on October 18. A tabulation of fish planted, according to species and sizes, is shown below:

<u>Species</u>	<u>Fry</u>	<u>1" to 3"</u>	<u>4" to 6"</u>	<u>Totals</u>
Blackspotted	1,521,000	50,200		1,571,200
Rainbow		16,200	71,200	87,400
Loch Leven		126,900	20,000	146,900
Eastern Brook		23,500		23,500
Grayling		550,000		550,000
<hr/>				
Totals	1,521,000	766,800	91,200	2,379,000

ELK. The migration of elk from the summer ranges to lower country was in full progress on October 18. The movement started with heavy snowfall in the higher elevations and was largely complete within ten days. The lower northern range from Reese Creek to Lamar had only a very light snow cover, largely in patches, at the end of the month and no movement of elk to open hunting areas north of the park was noted. The general elk and deer season in Montana opened on October 15 and 138 elk were taken through the checking station in the Gallatin area but only a few scattered animals were killed by hunters in southern Park County, Montana.

of the lower portion of the section is the same as the upper portion. The lower portion is composed of a series of thin, light-colored, silty shales, which are interbedded with thin, dark-colored, silty shales. The upper portion is composed of a series of thin, light-colored, silty shales, which are interbedded with thin, dark-colored, silty shales. The lower portion is composed of a series of thin, light-colored, silty shales, which are interbedded with thin, dark-colored, silty shales. The upper portion is composed of a series of thin, light-colored, silty shales, which are interbedded with thin, dark-colored, silty shales.

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Section	Thickness (ft.)	Color	Texture
1	100	Light gray	Silty shale
2	100	Dark gray	Silty shale
3	100	Light gray	Silty shale
4	100	Dark gray	Silty shale
5	100	Light gray	Silty shale
6	100	Dark gray	Silty shale
7	100	Light gray	Silty shale
8	100	Dark gray	Silty shale
9	100	Light gray	Silty shale
10	100	Dark gray	Silty shale

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Construction of the new elk trap at Mammoth was approximately 90% complete at the close of the month. All posts for the new Gardiner elk trap were set before the ground became frozen and this structure will be ready for use by late November or well in advance of the time when it usually is possible to trap elk. Plans for furnishing elk for the elk lift during the hunting season and later for transplanting were largely completed so there will be no delay in making shipments as soon as elk can be captured.

CENSUS. The Annual Animal Census Report was completed during the month and submitted on October 23. Much of the information contained in this report was furnished by the annual census reports submitted from each ranger district. These reports are particularly valuable as sources of information concerning numbers and distribution of grizzly bears, black bears and moose.

Forest Fire Protection. Fire Cache Supervisor Nuss was terminated on October 12, 1951. Nuss was the last seasonal fire pre-suppression employee to be terminated. All fire trucks and fire fighting equipment were properly stored for the winter by October 15 as storms had brought a definite close to the fire season.

Mr. Miller of the U. S. Weather Bureau, Boise, Idaho, visited the Chief Ranger's Office on October 11 to review the fire weather measuring work for the past season, to discuss next year's operating plans and to take any unserviceable equipment to Boise for repair. By the close of the month this equipment had been returned to the park and a new instrument shelter for the Mt. Sheridan Station had been received.

Blister Rust Control. A letter of inquiry was sent to a possible manufacturer of a liquid gas range suitable for a twenty-five man pack camp, requesting information, illustrations, prices, etc. It will be necessary to purchase a stove of this type before the 1952 working season.

Trails. The trail crew tool cache was inventoried and all equipment is being conditioned for next season's work. Tools are being sharpened and the power saws overhauled and repaired.

Considerable time has been expended in preparing the 1952 estimates. The lack of forms however, has brought this project to a temporary halt. Revision of the Master Plan Trail Map and the accompanying 3A sheet has been started.

PCP sheets have been prepared for three new proposed trails and major reconstruction work which is urgently needed on the Bechler Canyon trail.

Two man days were expended in repairing a section of the Yellowstone River trail where the crib work had been taken out by a slide.

Building Fire Protection. Work was started on building fire control equipment inventory with the assistance of the property clerk. The fire extinguisher record was checked and found to be very much out of date. This record is also being checked against the equipment record for each building in an attempt to account for the discrepancies in the present inventory. A more accurate record should be obtained after building fire hazard inspections are completed this spring.

The accumulation of unserviceable and defective fire extinguishers has been checked and those that can be repaired will be sent in to the various companies this winter. The remainder are being listed for survey as they are either beyond the repair stage or parts are unobtainable due to the outmoded types.

The Supplemental Building Fire Inspection Report was submitted to the Regional Director on October 25.

Accidents and Public Safety. Six motor vehicle accidents were reported during the month, four being Class "A" and two Class "B". Park visitors were involved in two of the accidents while employees were involved in four accidents. Of the employees, one was the construction foreman for the Yellowstone Park Company and the other three accidents involved Government employees. The Yellowstone Park Company employee suffered a broken wrist while one Government truck driver suffered a multiple broken pelvis and two broken ankles, and a second Government truck driver suffered a lacerated scalp and cut finger. All six accidents occurred on snowy and icy sections of road indicating lack of driver caution considering the condition of the roads.

Law Enforcement. One law enforcement case was held in the U. S. Commissioner's Office during the month. A Yellowstone Park Company employee was charged with grand larceny for stealing property from the Company that he worked for, and was bound over to the District Court in Cheyenne for trial.

Three elk were poached in the park near the Gallatin area during the latter part of the month. The offenders were not apprehended but the case is still being investigated.

Assistance was rendered the Federal Bureau of Investigation in connection with three cases they are working on. One case involved two men and a girl who admittedly stole personal property from Park Ranger E. L. Arnold at the East Entrance as well as a number of other thefts.

Deaths. On October 1 the mother of William Mardis, Carpenter, died at Forsyth, Montana, after a long illness. Funeral services were held in Forsyth on October 3 and Mr. Mardis attended.

Roy Johnston, brother of Assistant Superintendent Johnston, died at Pasadena, California, his home, on October 12. Fred and Mrs. Johnston went to Pasadena to attend the funeral.

Vernon D. Wendling, 40, of Gardiner, who worked several seasons as a laborer with the National Park Service in Yellowstone National Park, died in Gardiner on October 19. Burial was in the Mountain View Cemetery in Livingston October 23.

Marriages. Donna Mae Minish, daughter of Telephone Operator Irene Minish, was married to George Palmer of Gardiner, an employee of the Yellowstone Park Company, on October 6 at St. Andrews Episcopal Church in Livingston. Rev. E. A. Syms performed the ceremony.

Personnel. On October 12 the services of seasonal employees Francis E. Wilkes, Project Clerk, GS-3, Geraldine M. Lindquist, Clerk-Stenographer, GS-3, and Henry H. Kitchens, Storekeeper (General), GS-3, were terminated. Miss Lindquist was reappointed as a Clerk-Stenographer, GS-3 on October 24. The services of Marjorie G. Proper, Clerk-Typist, GS-3 (seasonal), and Elizabeth J. McGinnis, Clerk-Stenographer, GS-3 (seasonal), were terminated at the close of business October 26.

The promotion of Walter H. Kittams, Biologist, GS-9, to Biologist, GS-11, was approved effective October 16.

Lucinda May Dore, Clerk-Stenographer, GS-3 (seasonal), resigned effective at the close of business October 22.

Bernice R. Upton, Clerk-Stenographer, GS-4, in the Chief Ranger's Office, resigned at the close of business October 26 due to the transfer of her husband Robert F. Upton, Park Naturalist, GS-7, to the Black Hills Areas. Mr. Upton's transfer and promotion to Park Naturalist, GS-9, was approved October 12 and he expected to leave for his new headquarters about November 5.

Miscellaneous. The regular monthly meeting of the Federal Employees Union No. 465 was held in the Canteen on October 1. This was the first meeting for the winter as meetings are not held during the summer season.

Edmund B. Rogers
Superintendent

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