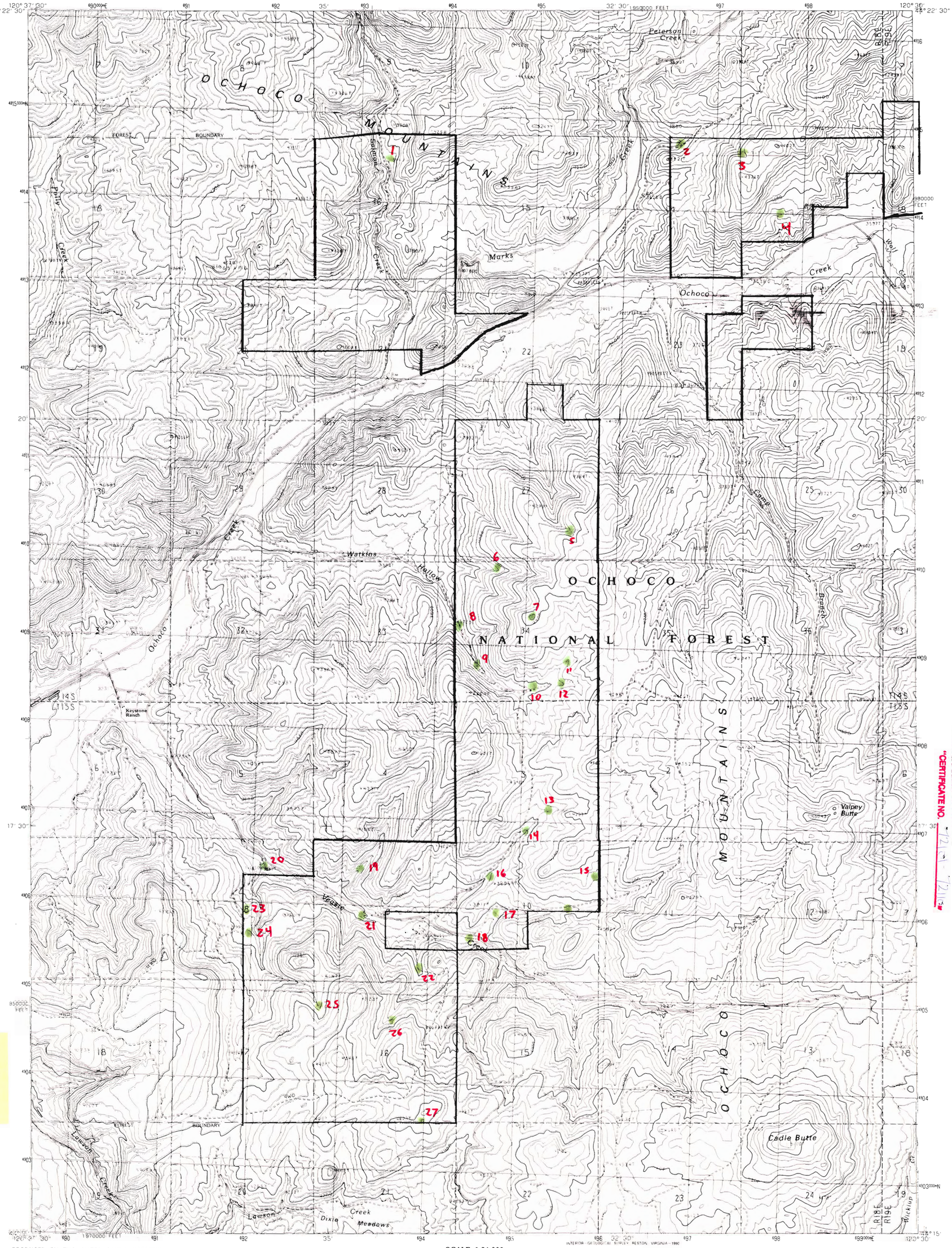
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CADLE BUTTE QUADRANGLE
OREGON-CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED ..... 1986 MAP EDITED 1990
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 10
10,000-FOOT STATE GRID TICKS ..... OREGON, SOUTH ZONE
UTM GRID DECLINATION ..... 1 42' EAST
1990 MAGNETIC NORTH DECLINATION ..... 18 00' EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 90 meters east)
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS
1 0 1 MILES
CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

OREGON
QUADRANGLE LOCATION
1 Salt Butte
2 Steins Pillar
3 Whistler Point
4 Ochoco Reservoir
5 Gerow Butte
6 Eagle Rock
7 Pilot Butte
8 Post
ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

CADLE BUTTE, OREGON
PROVISIONAL EDITION 1990
44120-C5-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990

Application No. R-8092 - 8092
Permit No.
"CERTIFICATE NO. 12[illegible]12[illegible]

RECEIVED
DEC 30 1994
WATER RESOURCES DEPT.
SALEM, OREGON

App. R-8092 & R-8092
Ochoco

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KINZUA QUADRANGLE
OREGON—WHEELER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
FIELD CHECKED 1966
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1986 MAP EDITED 1987
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10,000-FOOT STATE GRID TICKS OREGON NORTH ZONE
UTM GRID DECLINATION 2°05' EAST
1986 MAGNETIC NORTH DECLINATION 17°00' EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 88 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservation shown on this map

Public Land Survey System is shown as published in 1966 and verified or supplemented in 1986

No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 40 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Fossil North
2 Salmon Fork
3 Lone Rock
4 Fossil South
5 Wheeler Point
6 Rowe Creek
7 Service Creek
8 Massacre Mtn.

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

KINZUA, OREG.
PROVISIONAL EDITION 1987

44120-H1-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

Application No. R-80892 - R-80902
Permit No.
"CERTIFICATE NO. 72161"

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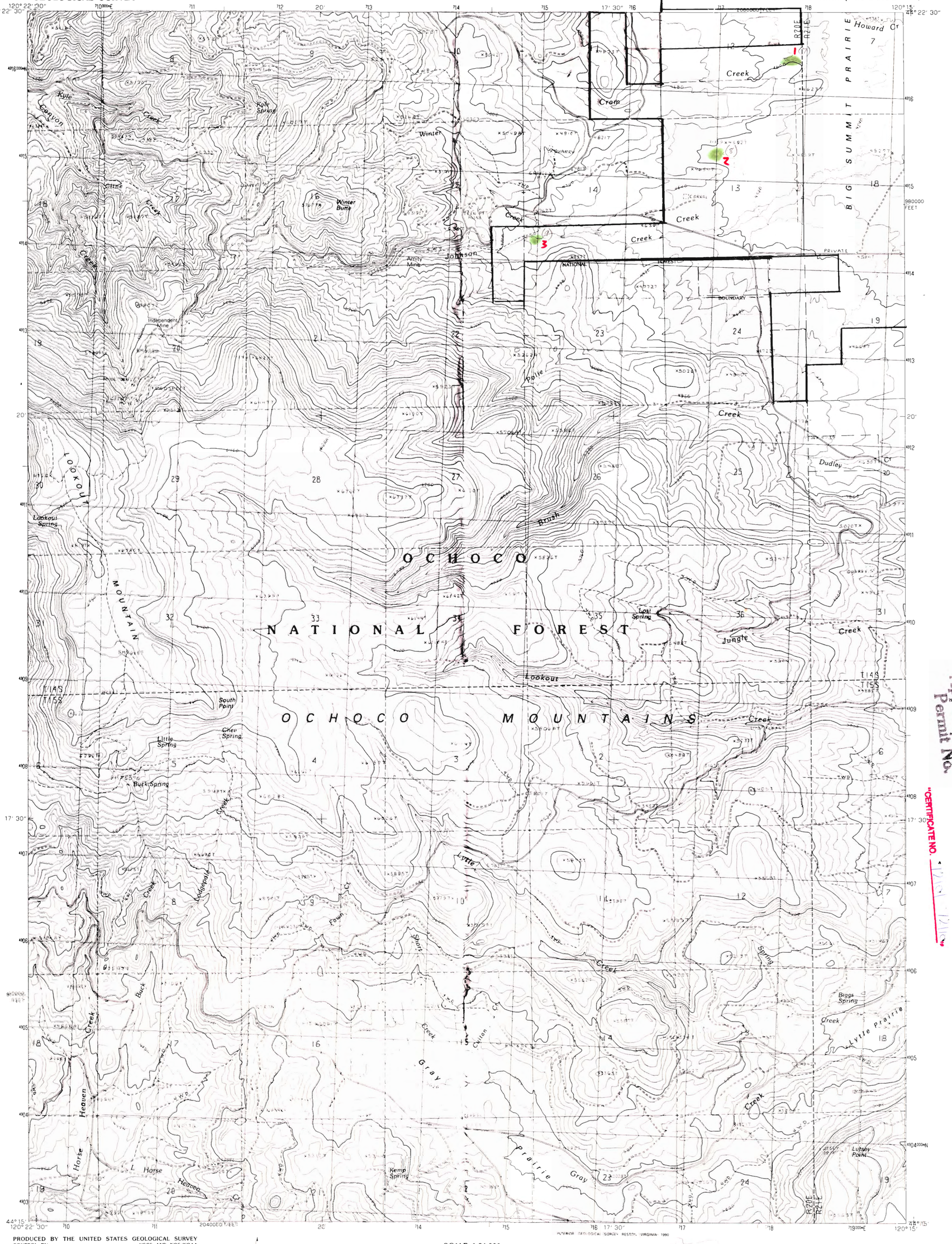
WATER RESOURCES DEPT.
SALEM, OREGON

App. R-80892 & R-80902

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOOKOUT MOUNTAIN QUADRANGLE
OREGON-CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1984
FIELD CHECKED.....1986 MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 10
10,000-FOOT STATE GRID TICKS.....OREGON, SOUTH ZONE
UTM GRID DECLINATION.....1 53 EAST
1990 MAGNETIC NORTH DECLINATION.....18°00' EAST
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM.....1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 89 meters east)
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

KILOMETERS 0 1 2
METERS 1000 0 1000 2000
MILES 0 .5 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Whistler Point
2 Ochoco Butte
3 Mt. Pisgah
4 Gerow Butte
5 Williams Prairie
6 Post
7 Prairie Hill
8 Committee Creek
ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

LOOKOUT MOUNTAIN, OREGON
PROVISIONAL EDITION 1990
44120-C3-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1990

Application No. R-80892 + R-80902
"CERTIFICATE NO. [illegible]"

RECEIVED
DEC 30 1994
OREGON DEPT. OF WATER RESOURCES
SALEM, OREGON

App. R-80892 & R-80902

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRAYLOCK BUTTE QUADRANGLE
OREGON-GRANT CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1984
FIELD CHECKED.....1986 MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR. . . . ZONE 11
10,000-FOOT STATE GRID TICKS.....OREGON, NORTH ZONE
UTM GRID DECLINATION.....1°42' WEST
1990 MAGNETIC NORTH DECLINATION.....17 30' EAST
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM.....1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (19 meters north and 86 meters east)
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography.

SCALE 1:24 000

KILOMETERS 0 .5 1 2
METERS 0 1000 2000
MILES 0 .5 1
FEET 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 40 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U S GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Aldrich Gulch
2 Aldrich Mtn South
3 Big Weasel Springs
4 Suplee Butte
5 Flagtail Mtn
6 Funny Butte
7 Izee
8 Lewis Creek

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U S Route State Route

GRAYLOCK BUTTE, OREGON
PROVISIONAL EDITION 1990
44119-B4-TF-024

Application No. R-80892 - R-80902
Permit No.
"CERTIFICATE NO. 12 Izee 12"

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1994
WATER RESOURCES DEPT.

Izee

Apps. R-80892 & R-80902

Application Permit No. R-80892 & R-80902

"CERTIFICATE NO. 72101-72116

DERR MEADOWS QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

DERR MEADOWS, OREG.
44119-D8-TF-024
1966
PHOTOREVISED 1985
DMA 2072 IV NW-SERIES V892

ROAD CLASSIFICATION
Unimproved dirt
Light-duty

QUADRANGLE LOCATION

Projection and 10,000-foot grid: Oregon coordinate system, north zone
1927 North American datum
1000-meter Universal Transverse Mercator grid ticks, zone 11, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 19 meters north and 87 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
Where omitted, land lines have not been established
There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1959. Field checked 1966

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

148

App. R-80892 & R-80902

Application No. R-80892 Hem R-80902
Permit No.
"CERTIFICATE NO. 72101 - 72115"

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WATER RESOURCES DEPT.
SALEM, OREGON

COMMITTEE CREEK QUADRANGLE
OREGON—CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

COMMITTEE CREEK, OREG.
N4407.5—W12007.5/7.5
1983
DMA 1972 II NW—SERIES V892

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

OREGON
QUADRANGLE LOCATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1977. Map edited 1983
Projection and 10,000-foot grid ticks: Oregon coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 10
1927 North American Datum
To place on the projected North American Datum 1983 move the projection lines 19 meters north and 88 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked.
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

S. Ochoco Triangle mill

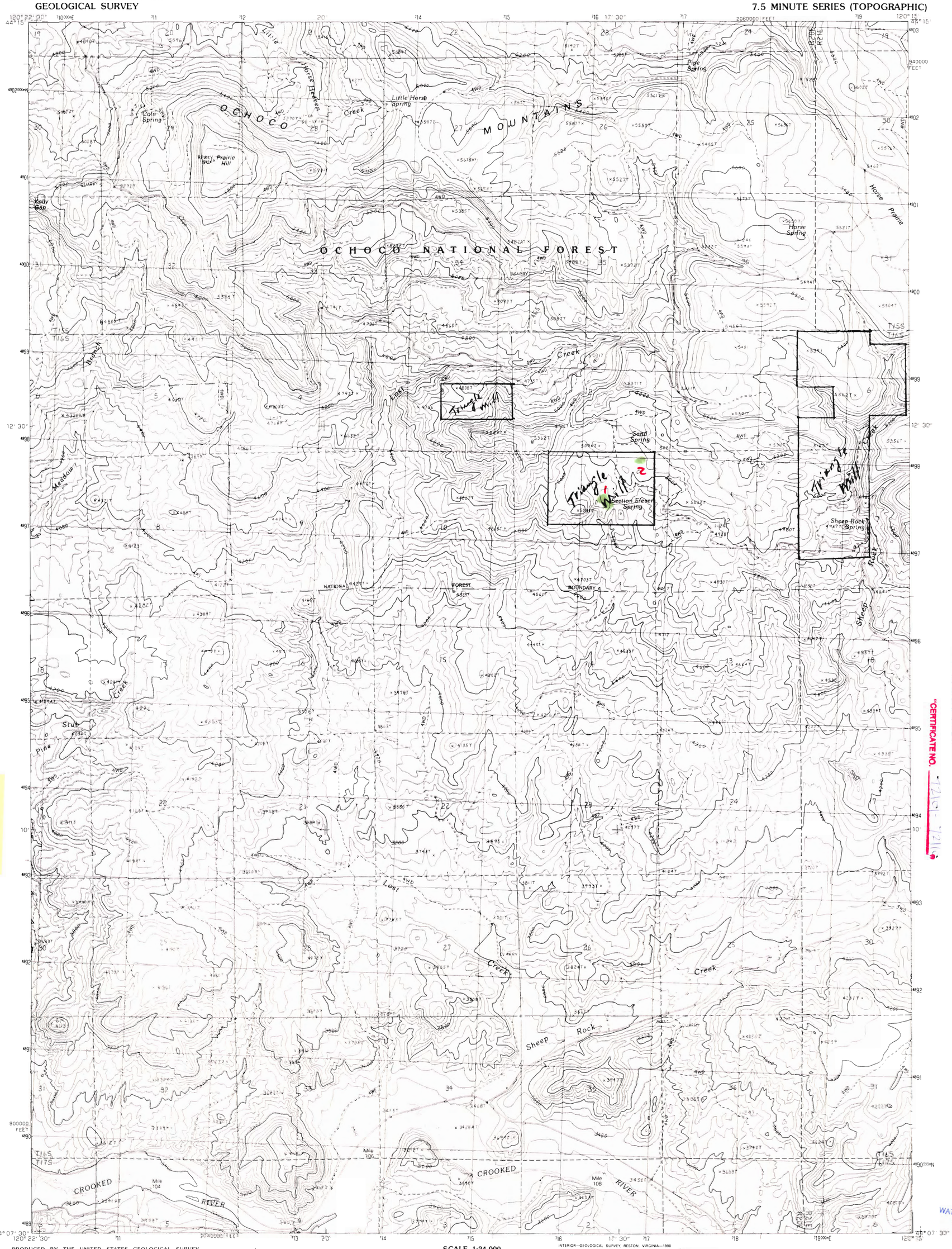
148

Apps. R-80892 & R-80902

148

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PRAIRIE HILL QUADRANGLE
OREGON-CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN.....1984
FIELD CHECKED.....1986 MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10,000-FOOT STATE GRID TICKS.....OREGON SOUTH ZONE
UTM GRID DECLINATION.....1 52 EAST
1990 MAGNETIC NORTH DECLINATION.....18 00 EAST
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM.....1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 89 meters east)
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings Information shown as of date of field check.

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 MILES 1
1500 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Gerow Butte
2 Lookout Mtn
3 Williams Prairie
4 Post
5 Committee Creek
6 Mule Deer Ridge
7 Drake Butte
8 Arrowwood Point
ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

PRAIRIE HILL, OREGON
PROVISIONAL EDITION 1990
44120-B3-TF-024

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990

"CERTIFICATE NO. 72161 - 72164"

Application No. R-80892 - K-80902
Permit No.

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WATER RESOURCES DEPT.
SALEM, OREGON

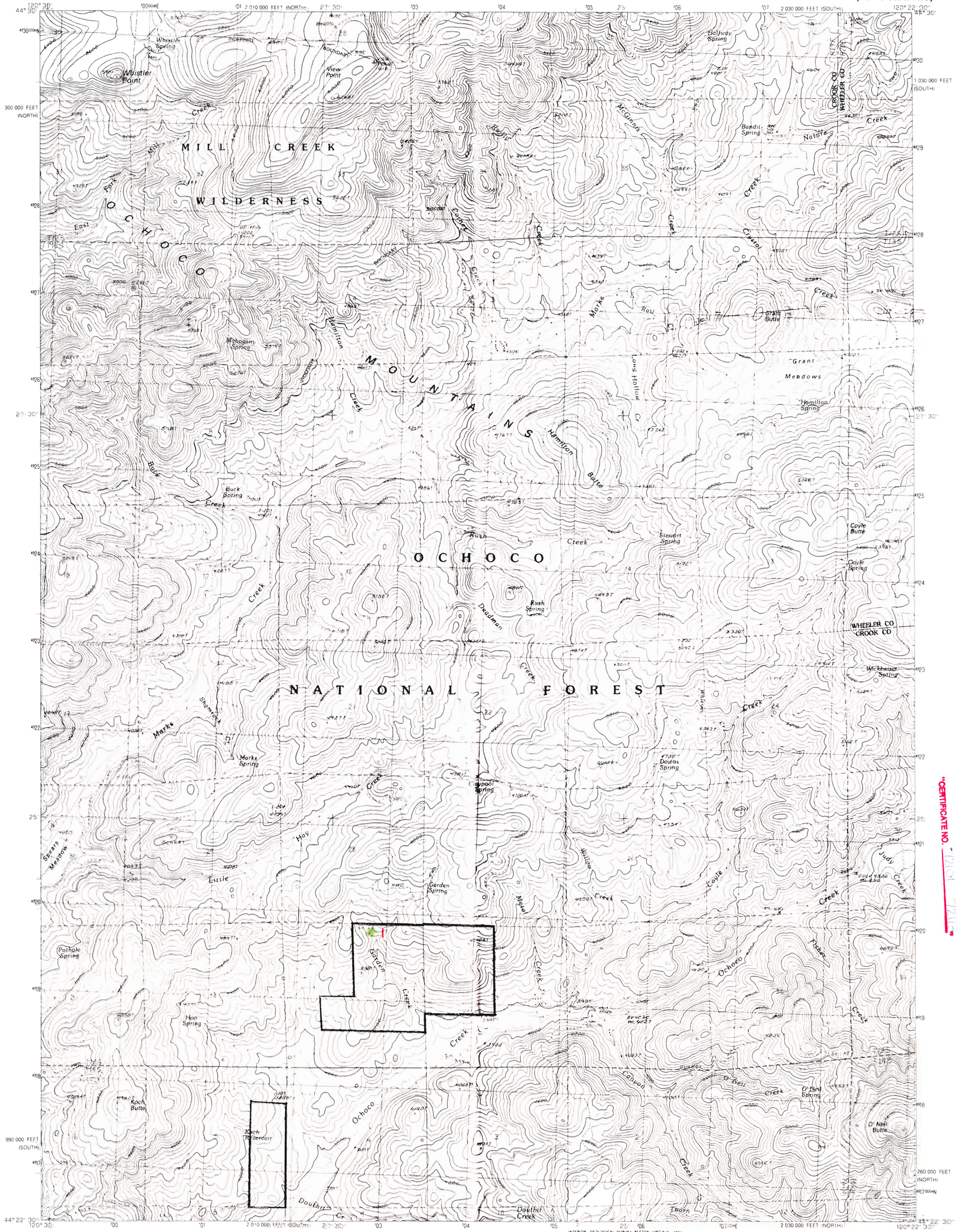
Triangle Mill

App. R-80892 & K-80902

148

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WHISTLER POINT QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY.....USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN..... 1984
FIELD CHECKED.....1986 MAP EDITED.....1990
PROJECTION.....LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR.....ZONE 10
10,000-FOOT STATE GRID TICKS.....OREGON, SOUTH AND NORTH ZONES
UTM GRID DECLINATION.....1°48 EAST
1990 MAGNETIC NORTH DECLINATION.....18°00 EAST
VERTICAL DATUM.....NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM.....1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 89 meters east)
There may be private inholdings within the boundaries of any Federal or State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000
KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 1/2 1
FEET 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000
CONTOUR INTERVAL 40 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1990

OREGON
QUADRANGLE LOCATION

1 Opal Mountain
2 Stephenson Mtn
3 Lawson Mountain
4 Stems Pillar
5 Ochoco Butte
6 Cadle Butte
7 Gerow Butte
8 Lookout Mountain
ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U. S. Route State Route

WHISTLER POINT, OREGON
PROVISIONAL EDITION 1990
44120-D4-TF-024

Application No. R-80892 - R-80902
Permit No.
"CERTIFICATE NO. 12151 12152"

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OREGON WATER RESOURCES DEPT.
SALEM, OREGON

Apps. R-80892 & R-80902

Application No. R-80892 – R-80902
Permit No.
"CERTIFICATE NO. 72107 - 72116"

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SALEM, OREGON

OPAL MOUNTAIN QUADRANGLE
OREGON
7.5 MINUTE SERIES (TOPOGRAPHIC)

OPAL MOUNTAIN, OREG.
44120-E6.11F-024
1968
PHOTOREVISED 1985
DMA (8°) II SE—SERIES V892

ROAD CLASSIFICATION
Primary highway hard surface
Light duty road hard or improved surface
Secondary highway hard surface
Unimproved road
Interstate Route
U S Route
State Route

OREGON
QUADRANGLE LOCATION

SCALE 1:24 000
1 MILE
1 KILOMETER
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Mapped, edited and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968
Polyconic projection. 1927 North American datum
10,000-foot grids based on Oregon coordinate system, south and north zones
1000-meter Universal Transverse Mercator grid ticks zone 10, shown in blue
To place on the predicted North American Datum 1983 move the projection lines 20 meters north and 90 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines
Where omitted, land lines have not been established
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

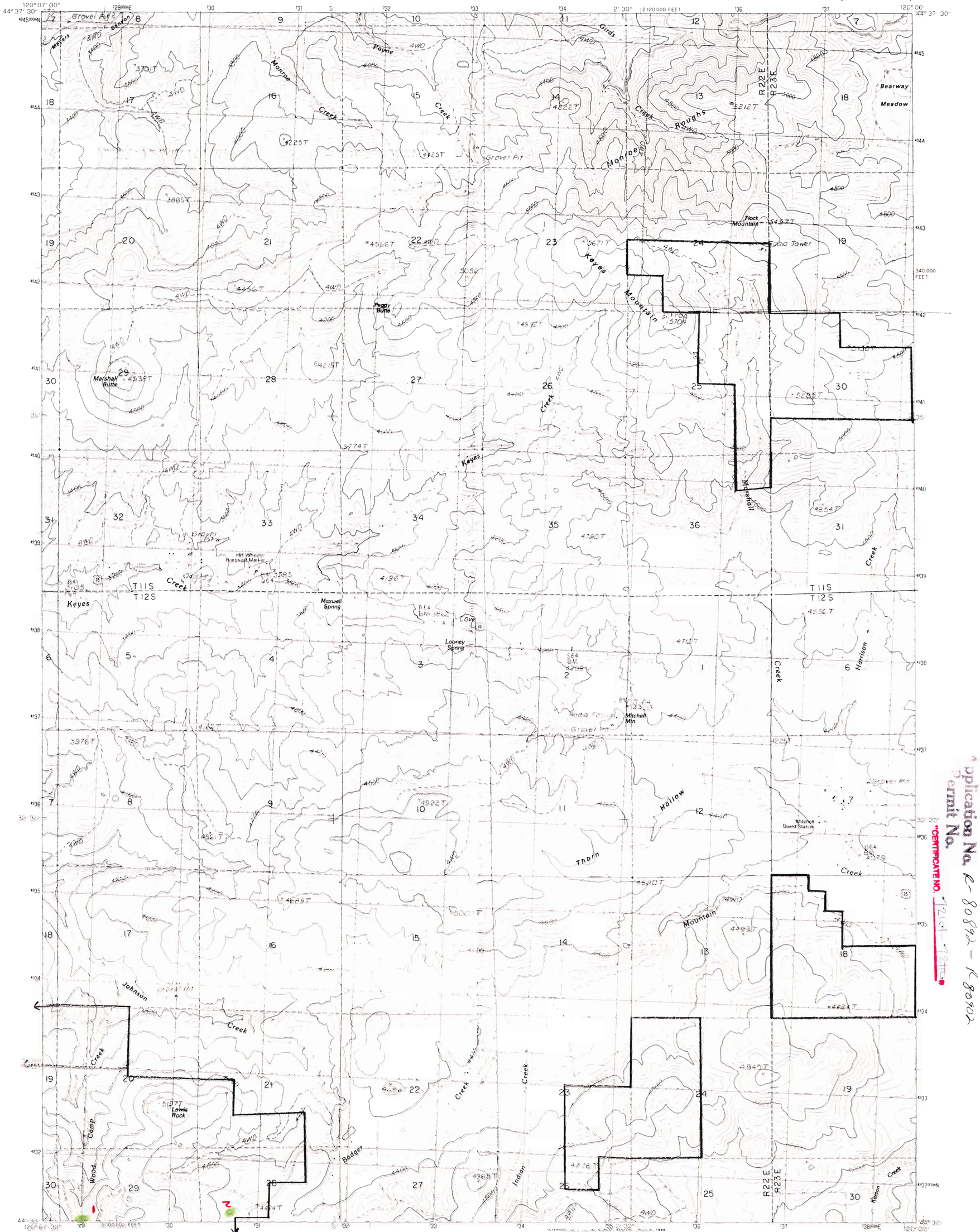
Stephenson

148

Apps. R-80892 & R-80902

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KEYES MTN. QUADRANGLE
OREGON—WHEELER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, STATE OF OREGON
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
FIELD CHECKED 1966
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1986 MAP EDITED 1988
PROJECTION LAMBERT CONFORMAL CONIC
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 10
10,000-FOOT STATE GRID TICKS OREGON, NORTH ZONE
UTM GRID DECLINATION 2°04' EAST
1980 MAGNETIC NORTH DECLINATION 19°00' (1 ANT)
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (19 meters north and 88 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservation shown on this map

Public Land Survey System is shown as published in 1966 and verified or supplemented in 1986

No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

KILOMETERS 0 1 2
METERS 0 1000 2000
MILES 0 .5 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10,000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Sutton Mtn.
2 Toney Butte
3 Richmond
4 Mitchell
5 Frog Hollow
6 Mt. Pisgah
7 Peterson Point
8 Derr Meadows
ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

KEYES MTN., OREG.
PROVISIONAL EDITION 1988
44120-E1-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

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WATER RESOURCES DEPT.
SALEM, OREGON

Application No. R-80892 - R 80902
Permit No.
"CERTIFICATE NO. 72101 - 72115"

Apps. R-80892 & R-80902

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WILLIAMS PRAIRIE QUADRANGLE
OREGON—CROOK CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

BIG SUMMIT PRAIRIE

OCHOCO NATIONAL FOREST

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1959 and planetable surveys 1965

Polyconic projection. 1927 North American datum
10,000-foot grid based on Oregon coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 10, shown in blue

Fine red dashed lines indicate selected fence lines

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Light duty — Unimproved dirt

OREGON
QUADRANGLE LOCATION

UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

WILLIAMS PRAIRIE, OREG.
N4415—W12007.5/7.5
1965

AMS 1972 I SW—SERIES V892

Application No. R-80892
Permit No. R-80902

"CERTIFICATE NO. 72615"

RECEIVED
DEC 30 1994
WATER RESOURCES DEPT.
SALEM, OREGON

Amp. R-80892 & R-80902

148

UNITED STATES
DEPARTMENT OF THE ~~INTERIOR~~
GEOLOGICAL SURVEY

SERVICE CREEK QUADRANGLE
OREGON—WHEELER CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

Application No. R-80892 - E-80902

"CERTIFICATE NO. 72161 - 72162"

RECEIVED
DEC 30 1994
WATER RESOURCES DEPT.
SALEM, OREGON

Apps. R-80892 & R-80902

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, STATE OF OREGON
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1963
FIELD CHECKED 1966
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1985
FIELD CHECKED 1986 MAP EDITED 1987
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 16
10,000-FOOT STATE GRID TICKS OREGON NORTH ZONE
UTM GRID DECLINATION 2°E EAST
1986 MAGNETIC NORTH DECLINATION 19°E EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (20 meters north and 88 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservation shown on this map

Public Land Survey System is shown as published in 1966 and verified or supplemented in 1986

No distinction made between houses, barns, and other buildings

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

1 0 1 KILOMETERS 2
1000 0 1000 METERS 2000
1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

OREGON
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Fossil South
2 Kinzua
3 Wheeler Point
4 Rowe Creek
5 Massacre Mtn
6 Sutton Mtn
7 Toney Butte
8 Richmond

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Trail
Interstate Route U.S. Route State Route

SERVICE CREEK, OREG.
PROVISIONAL EDITION 1987

44120-G1-TF-024

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092