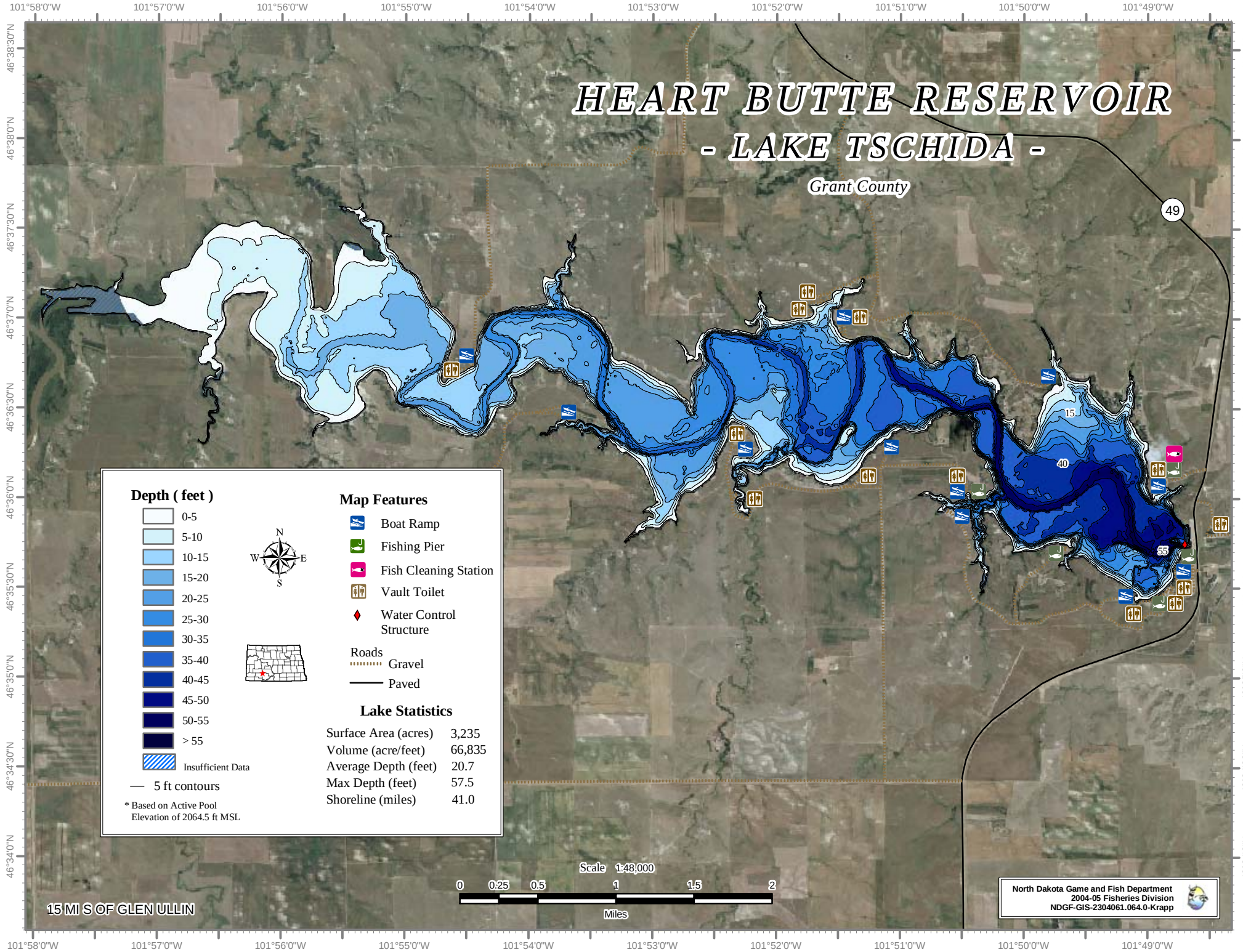
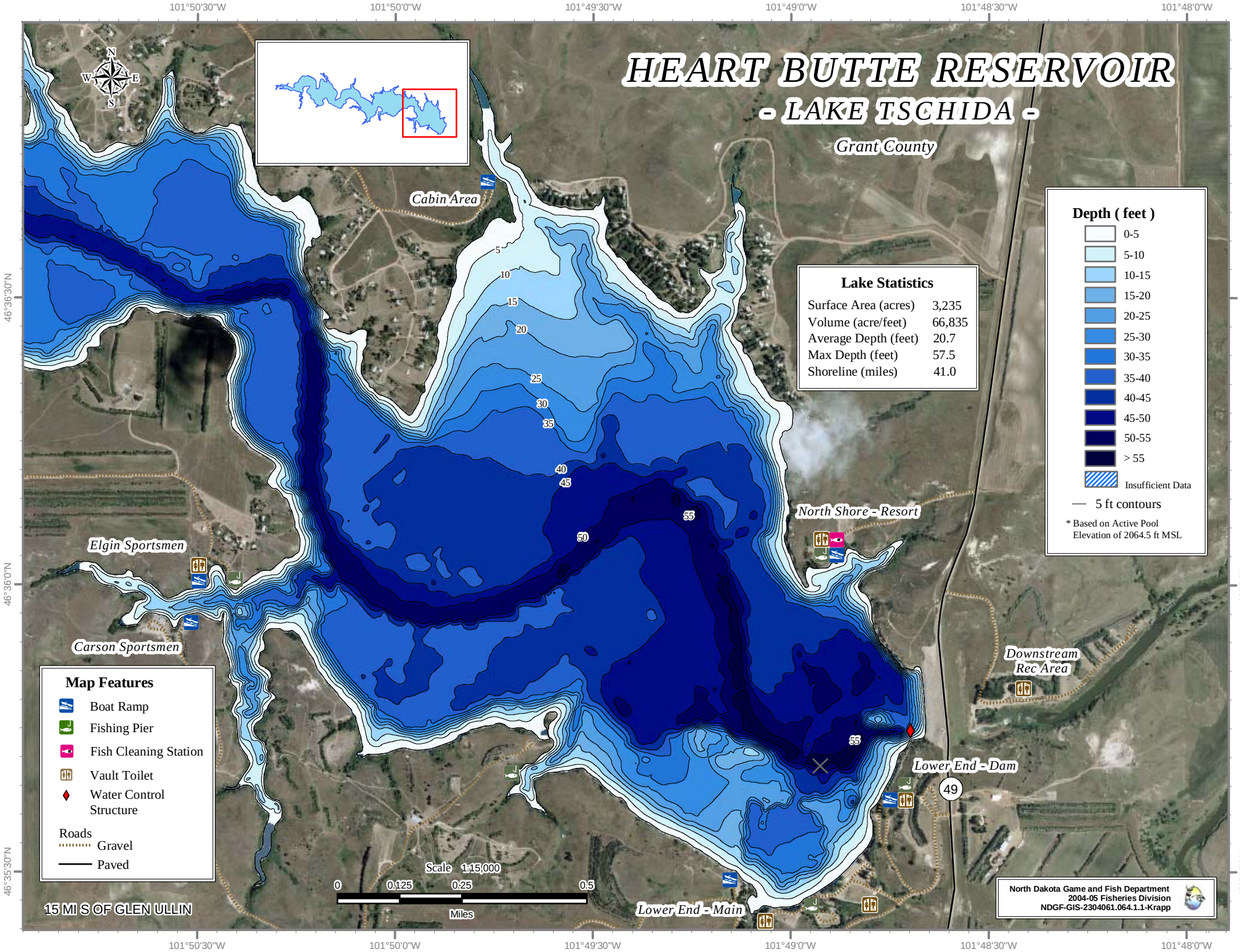
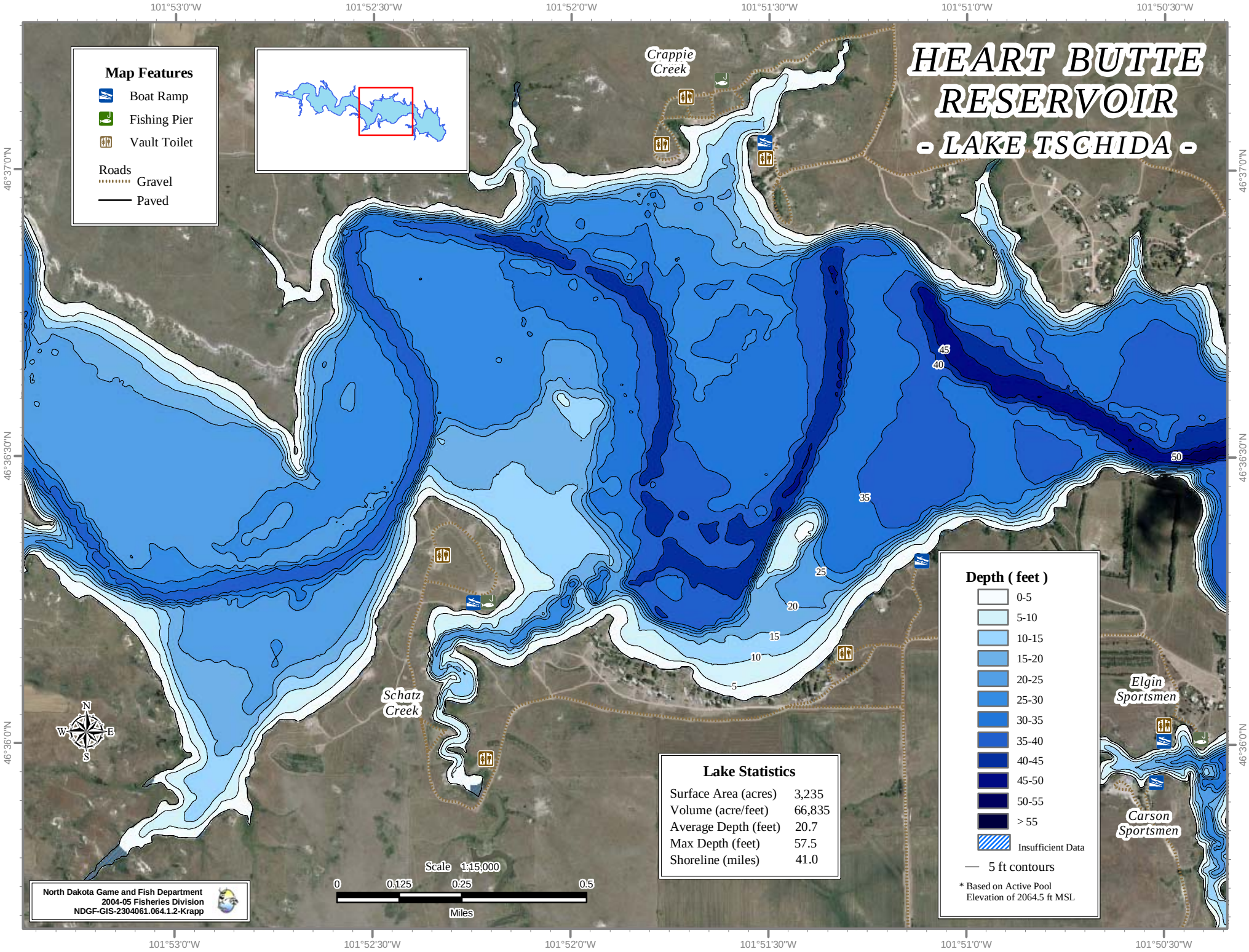
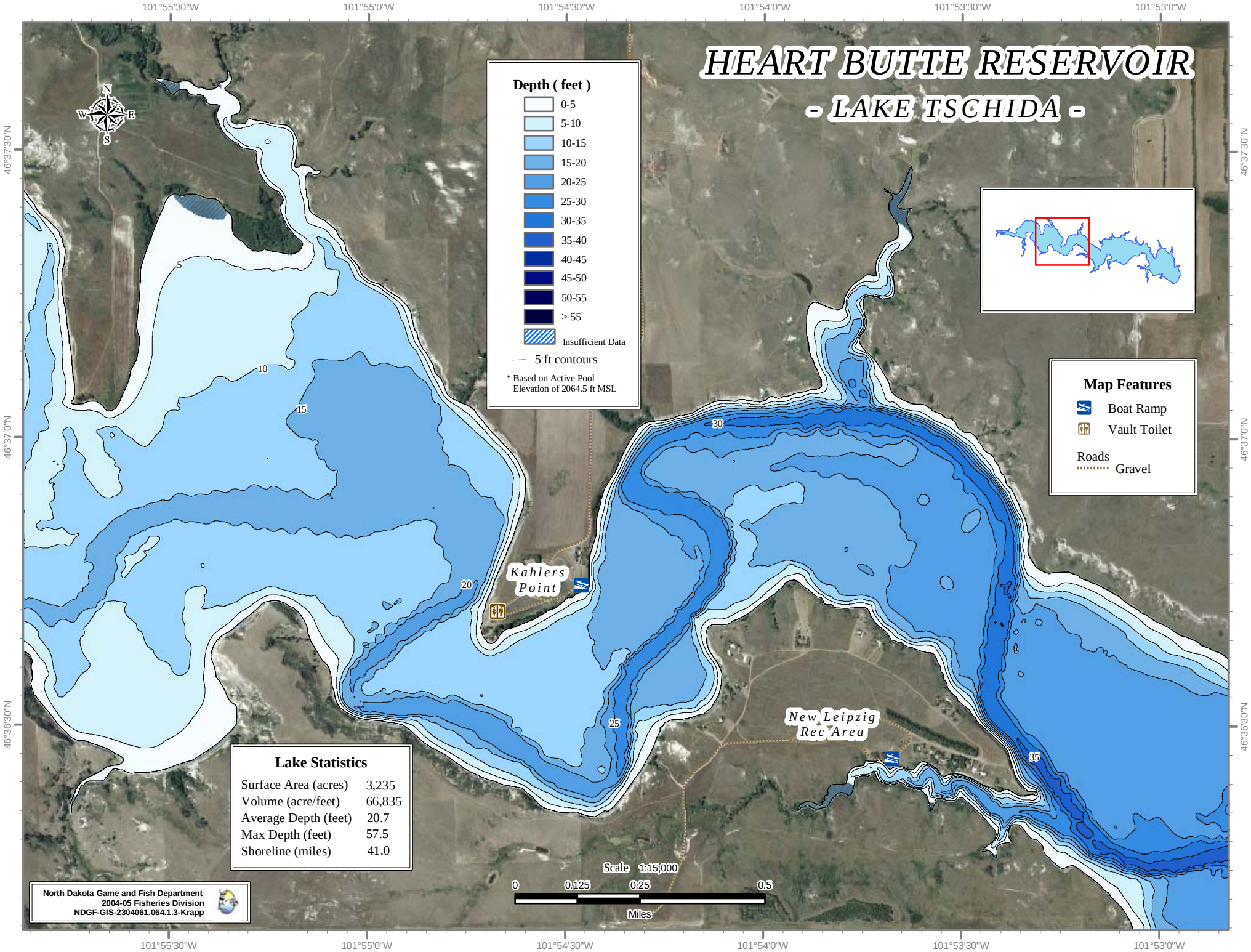
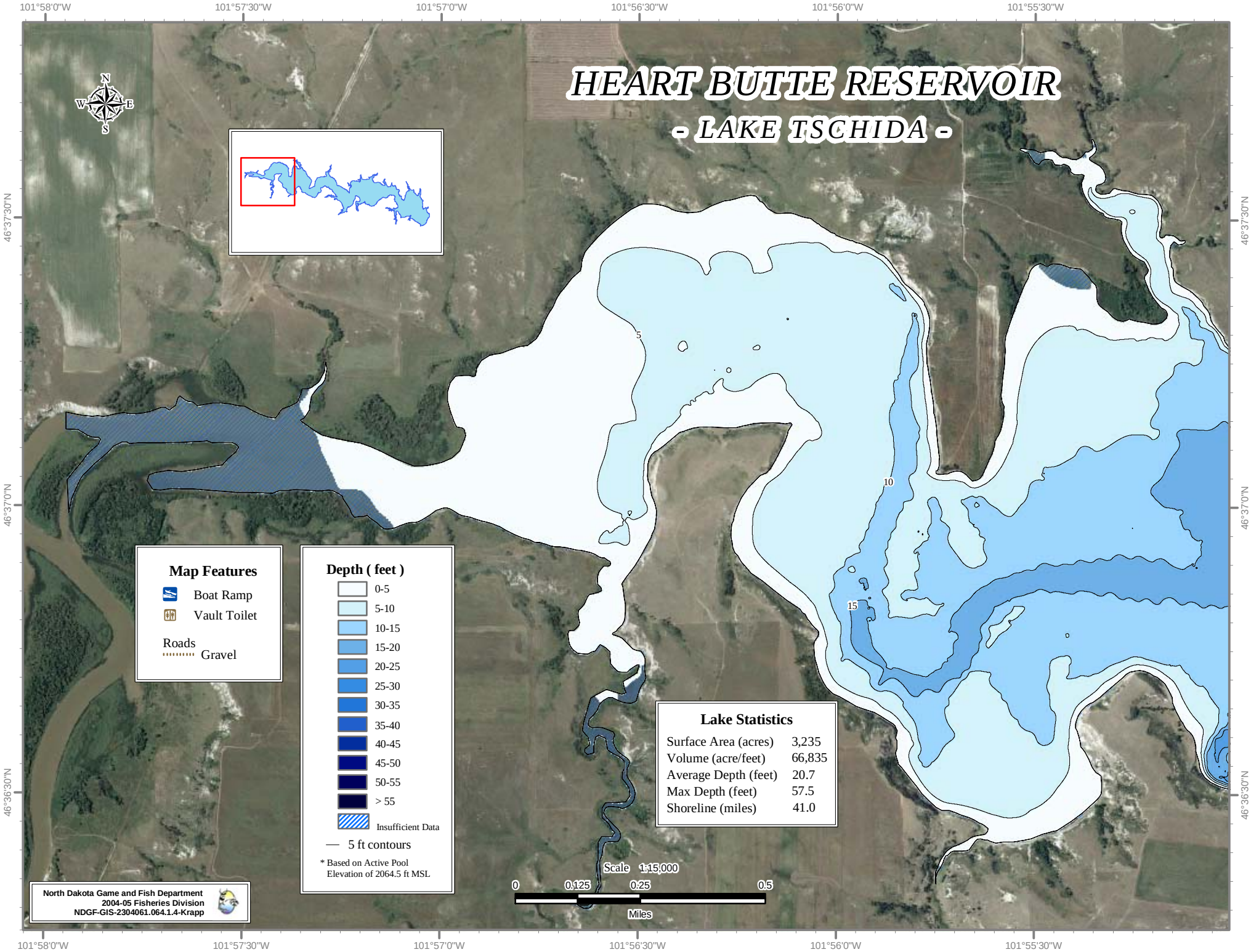

HEART BUTTE RESERVOIR
- LAKE TSCHIDA -
Grant County
49
15
40
55
Depth (feet)
0-5
5-10
10-15
15-20
20-25
25-30
30-35
35-40
40-45
45-50
50-55
> 55
Insufficient Data
5 ft contours
* Based on Active Pool Elevation of 2064.5 ft MSL
N
S
E
W
Map Features
Boat Ramp
Fishing Pier
Fish Cleaning Station
Vault Toilet
Water Control Structure
Roads
Gravel
Paved
Lake Statistics
Surface Area (acres) 3,235
Volume (acre/feet) 66,835
Average Depth (feet) 20.7
Max Depth (feet) 57.5
Shoreline (miles) 41.0
Scale 1:48,000
0 0.25 0.5 1 1.5 2
Miles
15 MI S OF GLEN ULLIN
North Dakota Game and Fish Department
2004-05 Fisheries Division
NDGF-GIS-2304061.064.0-Krapp
101°58'0"W
101°57'0"W
101°56'0"W
101°55'0"W
101°54'0"W
101°53'0"W
101°52'0"W
101°51'0"W
101°50'0"W
101°49'0"W
46°38'30"N
46°38'0"N
46°37'30"N
46°37'0"N
46°36'30"N
46°36'0"N
46°35'30"N
46°35'0"N
46°34'30"N
46°34'0"N


HEART BUTTE RESERVOIR
- LAKE TSCHIDA -
Grant County
Cabin Area
North Shore - Resort
Elgin Sportsmen
Carson Sportsmen
Downstream Rec Area
Lower End - Dam
Lower End - Main
15 MI S OF GLEN ULLIN
Lake Statistics
Surface Area (acres) 3,235
Volume (acre/feet) 66,835
Average Depth (feet) 20.7
Max Depth (feet) 57.5
Shoreline (miles) 41.0
Depth (feet)
0-5
5-10
10-15
15-20
20-25
25-30
30-35
35-40
40-45
45-50
50-55
> 55
Insufficient Data
5 ft contours
* Based on Active Pool Elevation of 2064.5 ft MSL
Map Features
Boat Ramp
Fishing Pier
Fish Cleaning Station
Vault Toilet
Water Control Structure
Roads
Gravel
Paved
Scale 1:15,000
0 0.125 0.25 0.5
Miles
North Dakota Game and Fish Department
2004-05 Fisheries Division
NDGF-GIS-2304061.064.1.1-Krapp
101°50'30"W
101°50'0"W
101°49'30"W
101°49'0"W
101°48'30"W
101°48'0"W
46°36'30"N
46°36'0"N
46°35'30"N


HEART BUTTE RESERVOIR
- LAKE TSCHIDA -
Map Features
Boat Ramp
Fishing Pier
Vault Toilet
Roads
Gravel
Paved
Crappie Creek
Schatz Creek
Elgin Sportsmen
Carson Sportsmen
Depth (feet)
0-5
5-10
10-15
15-20
20-25
25-30
30-35
35-40
40-45
45-50
50-55
> 55
Insufficient Data
5 ft contours
* Based on Active Pool Elevation of 2064.5 ft MSL
Lake Statistics
Surface Area (acres) 3,235
Volume (acre/feet) 66,835
Average Depth (feet) 20.7
Max Depth (feet) 57.5
Shoreline (miles) 41.0
Scale 1:15,000
0 0.125 0.25 0.5
Miles
North Dakota Game and Fish Department
2004-05 Fisheries Division
NDGF-GIS-2304061.064.1.2-Krapp
101°53'0"W
101°52'30"W
101°52'0"W
101°51'30"W
101°51'0"W
101°50'30"W
46°37'0"N
46°36'30"N
46°36'0"N


HEART BUTTE RESERVOIR
- LAKE TSCHIDA -
Depth (feet)
0-5
5-10
10-15
15-20
20-25
25-30
30-35
35-40
40-45
45-50
50-55
> 55
Insufficient Data
5 ft contours
* Based on Active Pool Elevation of 2064.5 ft MSL
Map Features
Boat Ramp
Vault Toilet
Roads
Gravel
Kahlers Point
New Leipzig Rec Area
Lake Statistics
Surface Area (acres) 3,235
Volume (acre/feet) 66,835
Average Depth (feet) 20.7
Max Depth (feet) 57.5
Shoreline (miles) 41.0
Scale 1:15,000
0 0.125 0.25 0.5
Miles
North Dakota Game and Fish Department
2004-05 Fisheries Division
NDGF-GIS-2304061.064.1.3-Krapp
101°55'30"W
101°55'0"W
101°54'30"W
101°54'0"W
101°53'30"W
101°53'0"W
46°37'30"N
46°37'0"N
46°36'30"N


HEART BUTTE RESERVOIR
- LAKE TSCHIDA -
101°58'0"W
101°57'30"W
101°57'0"W
101°56'30"W
101°56'0"W
101°55'30"W
46°37'30"N
46°37'0"N
46°36'30"N
N
S
E
W
5
10
15
Map Features
Boat Ramp
Vault Toilet
Roads
Gravel
Depth (feet)
0-5
5-10
10-15
15-20
20-25
25-30
30-35
35-40
40-45
45-50
50-55
> 55
Insufficient Data
5 ft contours
* Based on Active Pool Elevation of 2064.5 ft MSL
Lake Statistics
Surface Area (acres) 3,235
Volume (acre/feet) 66,835
Average Depth (feet) 20.7
Max Depth (feet) 57.5
Shoreline (miles) 41.0
Scale 1:15,000
0
0.125
0.25
0.5
Miles
North Dakota Game and Fish Department
2004-05 Fisheries Division
NDGF-GIS-2304061.064.1.4-Krapp