Section 6 Report Review

Attachment to letter dated 3 July 2002

Project: Assessment of Golden-cheeked Warbler Habitat Characteristics on Texas Parks and Wildlife Department Lands for Use in Hill Country Outreach Programs

Final or interim report? Final

Job #: 88

Reviewer's Station: Austin

Lead station was contacted and concurs with the following comments:
___ Yes ___ No _X_ Not applicable (reviewer is from lead station)

Report: _X_ is acceptable as is

___ is acceptable as is for an interim report, but the following comments are made for future reference

___ needs revision (listed below)

Comments:

FINAL REPORT

As Required by

THE ENDANGERED SPECIES PROGRAM

TEXAS

Grant No. E-1-10

Endangered and Threatened Species Conservation

Project No. 88: Assessment of Golden-cheeked Warbler Habitat Characteristics on Texas Parks and Wildlife Department Lands for Use in Hill Country Outreach Programs

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and
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TEXAS PARKS & WILDLIFE

John Herron
Program Director, Wildlife Diversity

Robert Cook
Executive Director

March 31st, 2002

FINAL REPORT

STATE: Texas **GRANT NO:** E – 1 – 10

PROGRAM TITLE: Endangered and Threatened Species Conservation

PERIOD COVERED: September 1, 1997 – August 31, 1998

PROJECT NUMBER: 88

PROJECT TITLE: Assessment of Golden-cheeked Warbler Habitat Characteristics on Texas Parks & Wildlife Department Lands for Use in Hill Country Outreach Programs

PROJECT OBJECTIVES:

1. To analyze and interpret existing data on the locations of golden-cheeked warbler sitings on state lands and the vegetation, soils, topography, and other characteristics of the habitat associated with these locations.
2. To develop outreach materials (brochure with photographs and illustrations, reproducible handouts for land managers, maps) to interpret results and offer improved guidance on management of marginal habitats.

PREPARED BY: Gareth Rowell March 31, 2002

APPROVED BY: Neil E. Carter June 4, 2002
Date
Federal Aid Coordinator
Texas Parks & Wildlife Department

Executive Summary

The purpose of this study was to link existing GIS data, representing golden-cheeked warbler siting localities, with vegetation surveys conducted at these locations. A total of 549 warbler sitings on 11 Texas Parks and Wildlife State Parks and State Natural Areas were included. These parks are located in 6 of the 8 Recovery Regions as identified by the USFWS (1992) Golden-Cheeked Warbler Recovery Plan. Results of analysis of vegetation data indicated that:

(i) canopy height ranged from approximately 4 to 7.5 meters
(ii) coefficient of variation of canopy height ranged from approximately 11% to 49%
(iii) Ashe juniper represented 37% to 70% of the total vegetation observed in transects
(iv) composition of dominant woody plant species were similar to those observed elsewhere, except three additional species (pecan, black willow, and silktassel) were commonly associated with warblers at three different parks.

An appendix is included containing maps of the state parks with golden-cheeked warbler locations and associated tabular data describing canopy structure and abundance of dominant woody plant species.

Significant Deviations:

Under Part 1. of the project objectives (above), *spatial* analysis of golden-cheeked warbler locality data was not completed. Low spatial accuracy (+/- 50 m) of the existing GIS point data made subsequent analysis of slope, aspect, hydrography and other GIS data layers problematic. Spatial accuracy of warbler GIS data was compromised by a combination of DOD "selective availability" and lack of post-processing GPS differential correction. Part 2. of this project (the development of outreach materials) was dependant, in part, on spatial analysis in Part 1. Part 2. was not initiated. Total Section 6 funds spent on this project were $1,330.29.

I. Need.

There continues to be a need for information concerning the nature of breeding habitat used by golden-cheeked warblers in the counties where they occur in central Texas. Guidance for landowners is still needed for what has been termed "marginal habitat" or habitat types that "may be used" by warblers and which might be suitable areas for safe harbor, habitat conservation planning, landowner incentive programs, and other forms of habitat restoration work. Biologists and other resource professionals with Texas Parks and Wildlife, US Fish and Wildlife, and various conservation organizations are faced with providing guidance to landowners concerning effective management and restoration activities. State Park managers face similar decisions with regard to management of golden-cheeked warbler habitat on public lands. Several studies have described the characteristics of high quality woodland habitat (Beardmore, 1994; Pulich, 1976; Wahl et al., 1990), but few have described the characteristics of lower quality habitat types which may be used by warblers. In this study, we link vegetation data to approximately five hundred sitings of golden-checked warblers on eleven Texas State Parks and Natural Areas. The goal of this study was to learn more about vegetative characteristics associated with golden-cheeked warblers in what has been viewed as "less-optimal" habitat to help identify suitable lands for conservation planning and management.

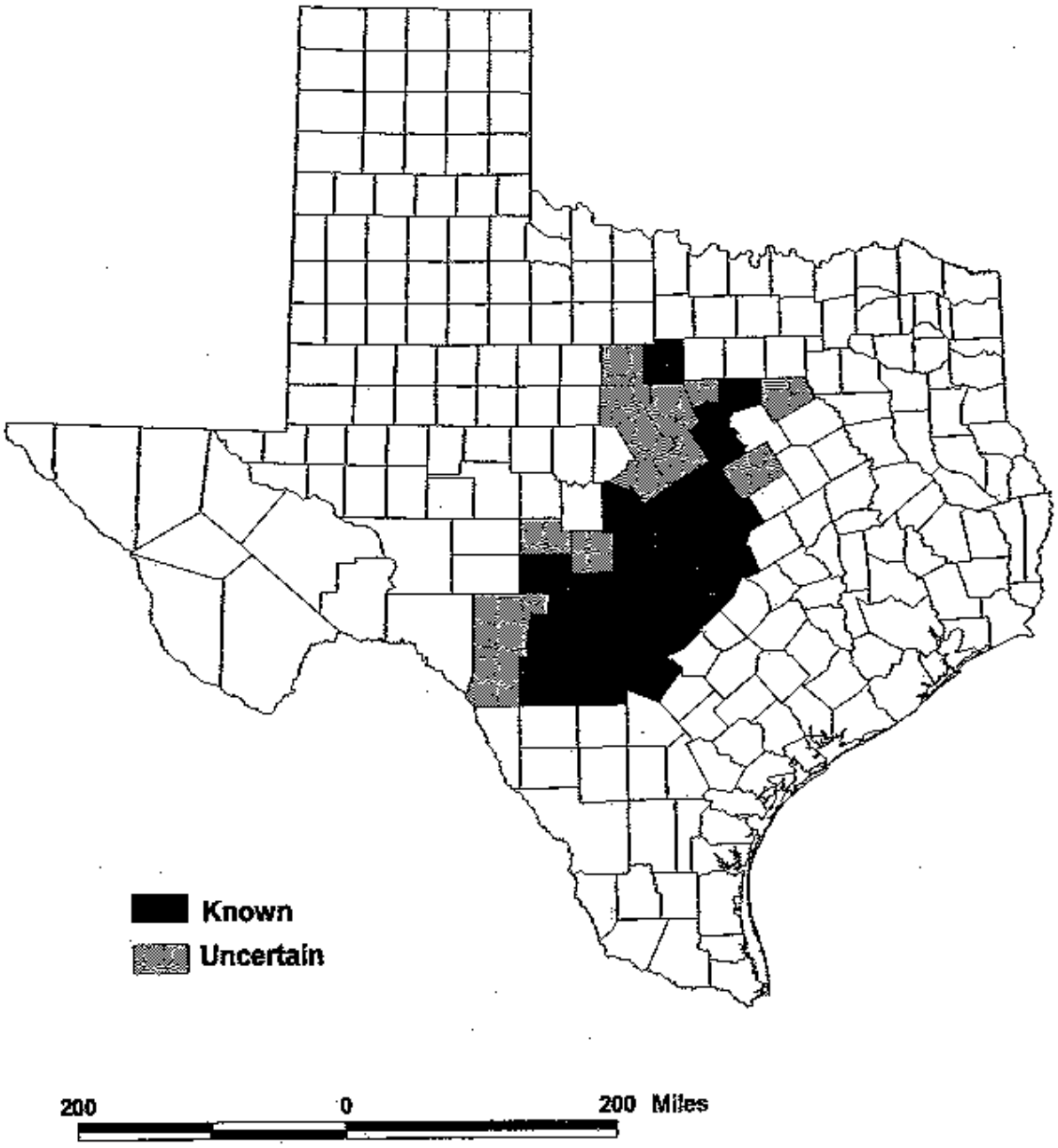
II. Background

Literature on the breeding and wintering ranges of the golden-cheeked warbler has been reviewed by Ladd and Gass (1999). The breeding range is confined to central Texas. Distribution extends across portions the Edwards Plateau, Lampasas Cut Plain and Llano Uplift regions of central Texas (Figure 1). Winter range includes the highlands of southern Mexico, Guatemala, Honduras and Nicaragua. The recovery plan for this species divides golden-cheeked warbler breeding distribution into eight recovery regions (USFWS, 1992). State parks with warblers are located in six of the eight regions (Regions 3 and 7 are not included) (Figure 2).

Vegetation associated with golden-cheeked warbler breeding habitat has been described as dense forest and woodlands (USFWS, 1992). Woody habitat contains a dominant component of Ashe juniper along with several deciduous species including oaks, elms, Texas ash, Texas persimmon, hackberry and others (Beardmore, 1994; Ladd, 1985; Pulich, 1976; USFWS, 1992; Wahl et al., 1990). The sloughed bark of older Ashe juniper (> ca. 20 years) is a critical component for golden-cheeked warbler nesting materials (Kroll, 1980; Gass, 1996).

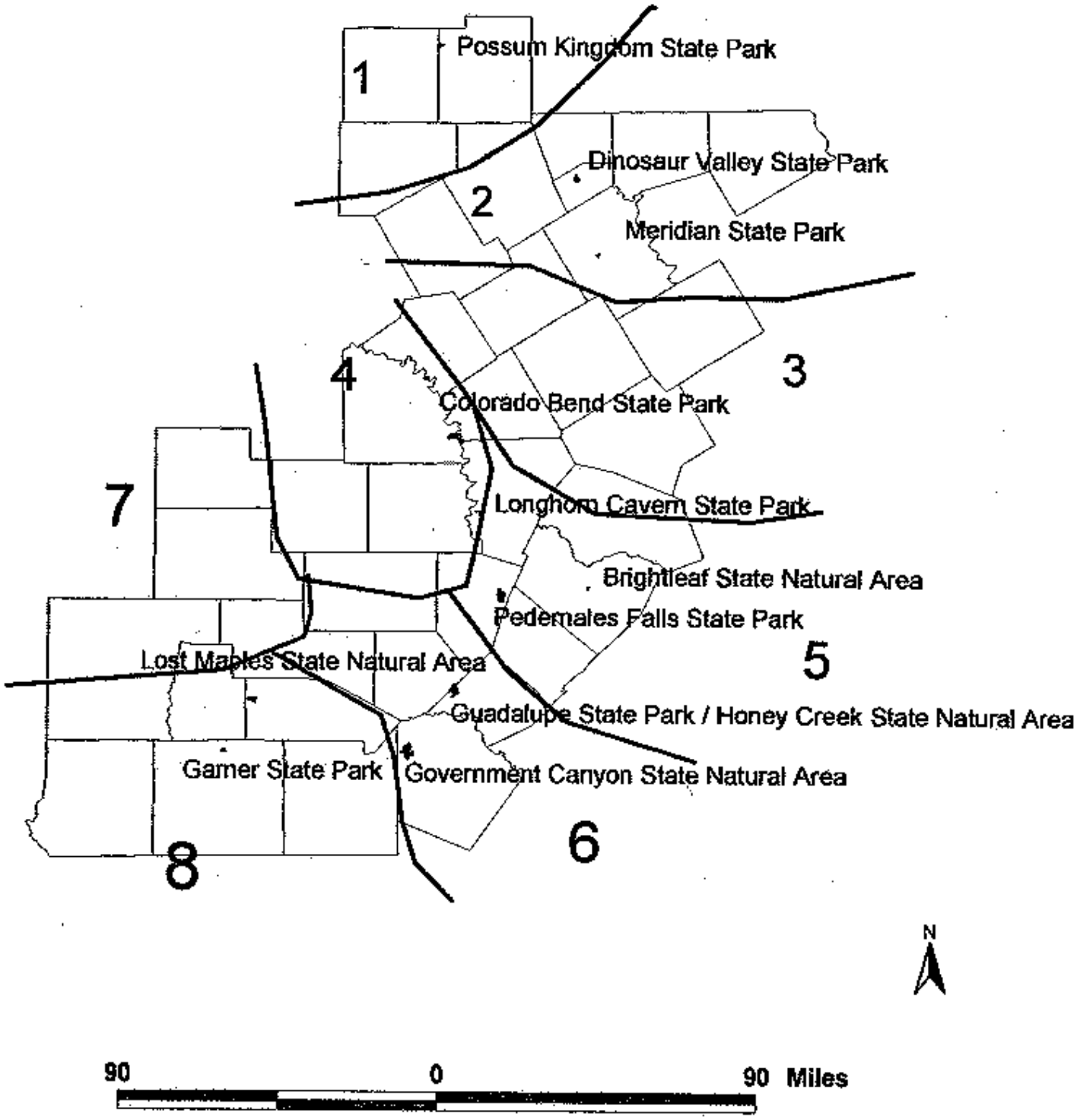
Breeding habitat requirements and habitat restoration objectives were addressed in a workshop arranged by the USFWS (1996). They characterized golden-cheeked warbler breeding habitat as vegetation with a canopy cover greater than 50% with a mixture of mature Ashe juniper and broad-leaf trees at least 10 ft. tall. This habitat is typically (though not always) found on shallow limestone soils and associated steep slopes. Discussion of patch size, the role of habitat "edge" and habitat fragmentation in the context of golden-cheeked warbler habitat has been considerable. Wahl et al. (1990) observed in all but one of their study sites (N = 17), warblers were detected in surveys of contiguous patches greater than 50 ha. USFWS (1992) questioned earlier studies in the interpretation of golden-cheeked warblers as an "edge" species. Engels (1995) observed that patterns of urbanization tend to create woodlands that are speckled by urban development rather than creating islands of discrete habitat. Coldren (1998) found

Figure 1 -- Breeding Range



Based on Ladd and Gass, 1999.

Figure 2 -- Recovery Regions for Golden-cheeked Warbler (from USFWS, 1992).



evidence of higher reproductive success towards the forest interior, but also noted that agriculture and grasslands were more commonly found adjacent to occupied habitat patches while medium-density and high-density residential development were more often found adjacent to unoccupied patches. USFWS (1996) recommended maintaining mature Ashe juniper/broad leaf woodlands with greater than 50% canopy and that areas with greater than 90% young Ashe juniper should be selectively thinned to allow regeneration of oaks and other broad-leafed trees. They suggest that managers allow the natural re-establishment of junipers on sites with broad-leaved trees where junipers have been selectively removed, in order to achieve the necessary mix of Ashe juniper and deciduous woodland species required by golden-cheeked warblers.

III. Study Objectives

1. To analyze and interpret existing data on the locations of golden-cheeked warbler sitings on state lands and the vegetation, soils, topography, and other characteristics of the habitat associated with these locations.
2. To develop outreach materials (brochure with photographs and illustrations, reproducible handouts for land managers, maps) to interpret results and offer improved guidance on management of marginal habitats.

IV. Approach

Existing GIS data representing Golden-cheeked warbler sitings were acquired from state park surveys. A total of 549 warbler sitings for 11 state parks and natural areas were acquired as Arc/Info point coverages and loaded into ArcView version 3.1 GIS software (ESRI, Inc.). Spatial accuracy of GPS data was low (+/- 50 meters) due to a combination of DOD "selective availability" and lack of GPS differential correction. Therefore, subsequent spatial analysis of these data is omitted in the current study and our analysis will focus on the characteristics of the vegetation associated with warbler breeding habitat.

Vegetation transect data were acquired on TPW lands by Texas Department of Transportation staff as part of a cooperative interagency project. Transects were designed following the methods of Mills et al. (1991). A 20-meter transect was established adjacent to each of the warbler siting points. Vegetation type and volume were measured every 2 m. along the transect. A second 20-meter transect was established perpendicular to the first, yielding a total of 20 measurements for each warbler point location. Vegetation volume analysis will be reported elsewhere (Cal Newnam, pers. comm.).

ArcView attribute tables were created from the vegetation transect data using a combination of Excel spreadsheets and Perl programs (Wall et al., 1996). Attribute tables were then joined to warbler location point layers for each park. Each GIS point location contains the following non-spatial attribute information: mean canopy height, standard deviation of canopy height, coefficient of variation of canopy height, and number of "hits" of each woody species along vegetation transects. Numbers of hits were based on presence/absence of a given species at each sampling point along the transect pair (range: 0 to 20). We analyzed vegetation transect data to describe (i) mean and distribution of canopy height across state parks and state natural areas, (ii) coefficient of variation of canopy height for each state park to assess variability of vegetative structure, (iii) composition of dominant woody species, and (iv) percent Ashe juniper at each location.

Figure 3: Canopy Height at Golden-cheeked Warbler Locations

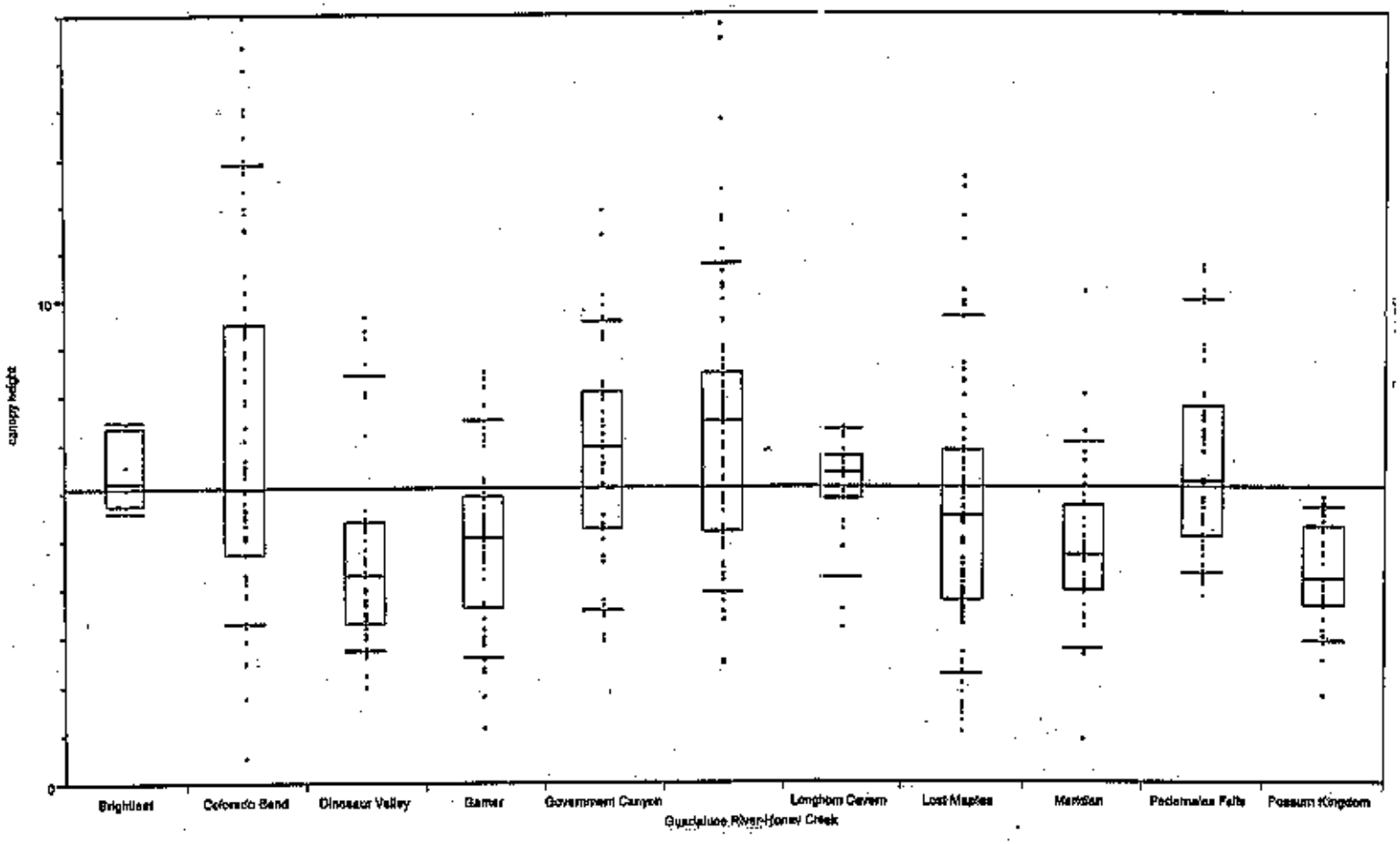


Table 1 – Woody plants recorded on vegetation transects associated with Golden-cheeked Warbler locality data from Texas state parks and natural areas (data provided by Texas Department of Transportation). Scientific and common names are based on Hatch et al. (1990). Genus/species codes are used in Table 2 and also in the ArcView tables.

Code	Scientific Name	Common Name
Bl	*Bumelia lanuginose*	COMA
Ci	*Carya illinioensis*	PECAN
Csp	*Celtis* spp.	HACKBERRY
Dt	*Diospyros texana*	TEXAS PERSIMMON
Ft	*Fraxinus texensis*	TEXAS ASH
Go	*Garrya ovata*	SILKTASSEL
Id	*Ilex deciduas*	POSSUM-HAW
Iv	*Ilex vomitoria*	YAUPON
Ja	*Juniperus ashei*	ASHE JUNIPER
Jsp	*Juglans* spp.	WALNUT
Mm	*Morus microphyla*	TEXAS MULBERRY
Ps	*Prunus serotina*	BLACKCHERRY
Pm	*Prunus mexicana*	MEXICAN PLUM
Po	*Platanus occidentalis*	AMERICAN SYCAMORE
Qf	*Quercus fusiformis (= Q. virginiana)*	LIVE OAK
Qg	*Quercus glaucoides*	OAK SP.
Qm	*Quercus mohriana*	MOHRS SHIN OAK
Qma	*Quercus macrocarpa*	BUR OAK
Qmar	*Quercus marilandica*	BLACKJACK OAK
Qs	*Quercus sinuata (=Q. durandii)*	SHIN OAK
Qst	*Quercus stellata*	POST OAK
Qt	*Quercus texana (=Q. buckleyi)*	TEXAS OAK
Sn	*Salix nigra*	BLACK WILLOW
Ssa	*Sapindus sapanaria*	SOAPBERRY
Ta	*Tilia americana*	AMERICAN BASSWOOD
Td	*Taxodium distichum*	BALDCYPRESS
Ua	*Ulmus americana*	AMERICAN ELM
Uc	*Ulmus crassifolia*	CEDAR ELM

V. Results

Quantitative data for woody plant species observed in vegetation transects near golden-cheeked warbler sitings are summarized in the ArcView attribute tables (Appendix A, Table 1 describes species codes used in Appendix A and in Table 2).

Canopy height (measured as the maximum height at each sample point) varied considerably across state parks and state natural areas (Figure 3 – Kruskal-Wallis Test, $P < 0.0001$, $N = 549$). The overall mean canopy height across all parks was 6.097 meters. State park average canopy heights from lowest to highest were: Possum Kingdom (mean = 4.297, N = 31), Dinosaur Valley (mean = 4.754, N = 43), Meridian (mean = 4.863, N = 40), Garner (mean = 4.976, N = 50), Lost Maples (mean = 5.582, N = 86), Longhorn Cavern (mean = 6.133, N = 24), Brightleaf (mean = 6.443, N = 7), Pedernales Falls (mean = 6.636, N = 54), Government Canyon (mean = 6.806, N = 52), Colorado Bend (mean = 7.266, N = 76), Guadalupe River / Honey Creek (mean = 7.320, N = 86).

Coefficient of variation (CV) measures the relative amounts of variation in populations with different means (Sokal and Rohlf, 1981). It is the standard deviation expressed as a percentage of the mean. CV of canopy height was calculated for park to assess variation of vegetation structure. Parks ranked from lowest to highest in terms of percent variation were Brightleaf (11.47%), Longhorn Cavern (17.18%), Possum Kingdom (24.60%), Pedernales Falls (28.48%), Government Canyon (31.38%), Meridian (34.04%), Garner (35.37%), Guadalupe River / Honey Creek (37.94%), Dinosaur Valley (43.11%), Lost Maples (46.37%), and Colorado Bend (49.03%).

The most common woody plant species found along vegetation transects at all eleven parks was Ashe juniper (*Juniperus ashei*) (Table 2). This was followed, in order of decreasing frequency, by various oak species (*Quercus fusiformis, Q. glaucoides, Q. sinuata, Q. texana, Q. stellata*), cedar elm (*Ulmus crassifolia*), silktassel (*Garrya ovata*), Texas ash (*Fraxinus texensis*), Texas persimmon (*Diospyros texana*), black willow (*Salix nigra*), pecan (*Carya illinioensis*), walnut (*Juglans* spp.) and blackcherry (*Prunus serotina*).

The overall percentage of Ashe juniper in relation to all woody species along vegetation transects averaged 52.7% across all parks (Table 2). State parks, in order of increasing percentage of Ashe juniper, were as follows: Colorado Bend (38.5%), Government Canyon (38%), Lost Maples (43.8%), Guadalupe River / Honey Creek (44.3%), Brightleaf (51.4%), Dinosaur Valley (54.1%), Pedernales Falls (58.3%), Garner (59.0%), and Possum Kingdom and Longhorn Cavern tied for highest (69.4%).

VI. Discussion

Results from this study indicate that golden-cheeked warblers were most often seen in vegetation ranging from approximately 4 to 7.5 meters in height in Texas state parks and state natural areas. This is somewhat higher than the minimum recommendation for managing warbler habitat in USFWS (1996) which is 3.05 meters (10 feet). Mean canopy height was highly variable between state parks. Similarly, variation in canopy height differed highly between parks with CV values comparatively small (< 20%) in some parks (Brightleaf and

Table 2 – Dominant woody plants associated with Golden-cheeked warblers on Texas state parks and state natural areas; Dominant species represent the five most common woody plants based on "hits" along vegetation transects (see methods for details); Percent Ashe juniper is the total number of Ashe juniper "hits" along transect divided by the total number of "hits" for all species (see methods for details). Genus/species codes are given in Table 1. Recovery Regions are based on U.S. Fish and Wildlife Service (1992).

Recov. Reg.	Park	Dominant woody species	Ja %
Region 1	Possum Kingdom	Ja > Qs > Ft > Qf > Qt	69.4
Region 2	Dinosaur Valley	Ja > Qt > Qs > Ft > Uc	54.1
Region 2	Meridian	Ja > Qs > Qt > Ft > Qf	57.5
Region 4	Colorado Bend	Ja > Uc > Dt > Ci > Qf	38.5
Region 4	Longhorn Cavern	Ja > Qf > Qst > Uc > Qs	69.4
Region 5	Brightleaf	Ja > Go > Qt > Ft > Ps	51.4
Region 5	Pedernales Falls	Ja > Qf > Uc > Qs > Dt = Qst	58.3
Region 6	Government Canyon	Ja > Qf > Uc > Dt > Qg	33.8
Region 6	Guadalupe River / Honey Creek	Ja > Qf > Uc > Qt > Dt	44.3
Region 8	Garner	Ja > Qg > Sn > Qf > Dt	59.0
Region 8	Lost Maples	Ja > Qg > Qt > Jsp > Ps	43.8

Longhorn Cavern) but large (> 40%) in other parks (Dinosaur Valley, Lost Maples, and Colorado Bend).

No clear association or trend could be established between mean canopy height and coefficient of variation. Some parks had high levels of variation yet had low average canopy heights (Dinosaur Valley, Garner, Lost Maples) while others had relatively low amounts of variation with high average heights (Brightleaf, Pedernales Falls, Government Canyon). Other parks had both high canopies and high levels of canopy variation (Colorado Bend, and Guadalupe River / Honey Creek). Still others had moderate to high mean heights with low variation or visa versa (Longhorn Cavern, Meridian). Only one state park had both low canopy height and low variation (Possum Kingdom). Higher and therefore more mature Ashe juniper / oak woodlands tend to be more favorable habitat for the golden-cheeked warbler. Similarly, increase in variation in canopy height, might be expected as woodlands mature and their species composition diversifies. Unfortunately, variation in canopy height might also arise from disturbance impacts such as clearing, overbrowsing, and introduction of exotic species. While canopy height is likely to be a good indicator of habitat quality, the link between canopy variation and habitat quality is unclear.

Dominant Woody Plants

Each of the dominant woody plant species found along warbler site transects in state parks (Table 2) is mentioned in Pulich (1976) except pecan (*Carya illinioensis*), black willow (*Salix nigra*) and silktassel (*Garrya ovata*), Pecan was commonly associated with golden-cheeked warbler sites at Colorado Bend State Park. Black willow was common found along transects at Garner State Park. And silktassel was commonly found at Brightleaf State Natural Area. None of three species was dominant at other parks. None of three species is mentioned in the Status Review (Wahl et al., 1990) or the Recovery Plan (USFWS, 1992). Pecan is a component of deciduous forests and woodlands along major rivers (TNHP, 1992) such as the Colorado River. It probably contributes to the foraging area for warblers at Colorado Bend State Park. Silktassel occurs throughout the rocky limestone hills of central Texas (Vines, 1984). Again, it probably also serves as a foraging substrate at Brightleaf State Natural Area. Black willow, which is found throughout stream beds and rivers of central and east Texas, may play a similar role at Garner State Park. It is important to note that, while these dominant woody species were very common in the vicinity of warbler siting locations, these are observations drawn from vegetation transects and not from direct observations of the birds themselves.

Percent Ashe juniper

USFWS (1996) habitat management recommendations include the selective thinning of junipers on sites dominated by 90% or more Ashe juniper. The purpose is to promote regeneration of oaks and other broad-leaved trees. Results from this study support this recommendation. Results indicate that warblers occur on parks dominated by approximately 37% to 70% Ashe juniper. None of the parks with golden-cheeked warblers exceeded this 90% Ashe juniper level. Simlar results are reported elsewhere (Beardmore, 1994).

Conclusions

As has been noted in earlier studies, there exists a suite of vegetation characteristics that are critical for determining habitat suitability for golden-cheek warbler breeding habitat. Results from this study support minimum canopy height recommendations by USFWS (1996). Dominant woody plant species observed in this study were similar to those reported elsewhere, except three additional species (pecan, black willow, and silktassel) were found to be commonly associated with warbler locality data at three specific parks. Percent Ashe juniper associated with golden-cheeked warbler sitings were similar to values reported elsewhere.

V. Acknowledgements

The following persons from Texas Department of Transportation participated in the vegetation characterization study: Doug Booher, Cal Newnam, George Oliver, Ben Archer, Dave Sugeno, Dan Ricks, Daniel Thompson, Kate Newcomb, Amy Sugeno, Marianne Bailey, Cory Chism, and Karen Couch. Cal Newnam also provided valuable suggestions in the development of this project. Base coverages were provided by Michelle Valek of Texas Parks and Wildlife, Parks Division.

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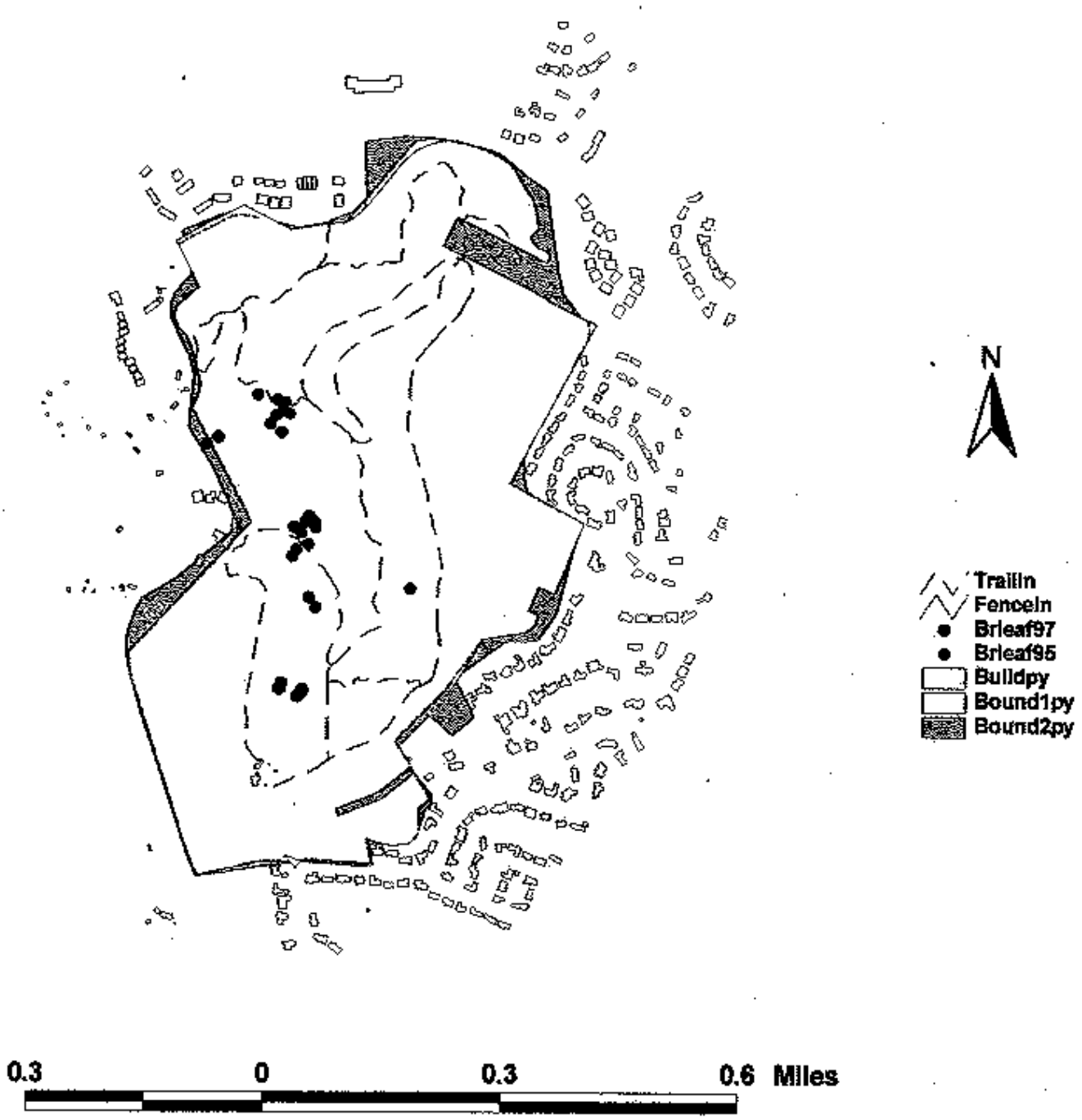
APPENDIX A

Golden-cheeked Warbler Locations
On State Parks and State Natural Areas
And Associated
Vegetation Transect Data

BrightLeaf


N
Trailin
Fencein
Brleaf97
Brleaf95
Buildpy
Bound1py
Bound2py
0.3
0
0.3
0.6 Miles

Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	Parkname
Point	0.000	0.000	1	1	BR 6	Brightleaf
Point	0.000	0.000	2	2	BR 5	Brightleaf
Point	0.000	0.000	3	3	BR 7	Brightleaf
Point	0.000	0.000	4	4	BR 3	Brightleaf
Point	0.000	0.000	5	5	BR 4	Brightleaf
Point	0.000	0.000	6	6	BR 1	Brightleaf
Point	0.000	0.000	7	7	BR 2	Brightleaf

Mean Ti	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.595	1.908009434	0.341020453	0	0	0	0	1	11	0	0	18	1	0	0	0	0	0	0	0	0
7.370	1.565449322	0.212408320	0	0	0	0	2	4	0	1	20	0	0	3	0	0	0	0	0	0
7.475	1.566382020	0.209549434	0	0	2	0	3	7	0	1	17	0	0	4	0	0	2	0	0	0
6.115	1.142147101	0.186777940	0	0	0	0	7	4	0	1	19	0	0	1	0	0	0	0	0	0
6.220	2.208023646	0.354987724	0	0	0	0	1	9	0	0	20	0	0	0	0	0	5	0	0	0
6.560	1.328394361	0.202499140	0	0	0	0	1	12	3	0	17	0	0	0	0	0	0	0	0	0
5.765	0.971853898	0.168578300	0	0	0	0	0	12	0	0	20	0	0	0	0	0	0	0	0	0

0	0	0	5	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0
0	4	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0
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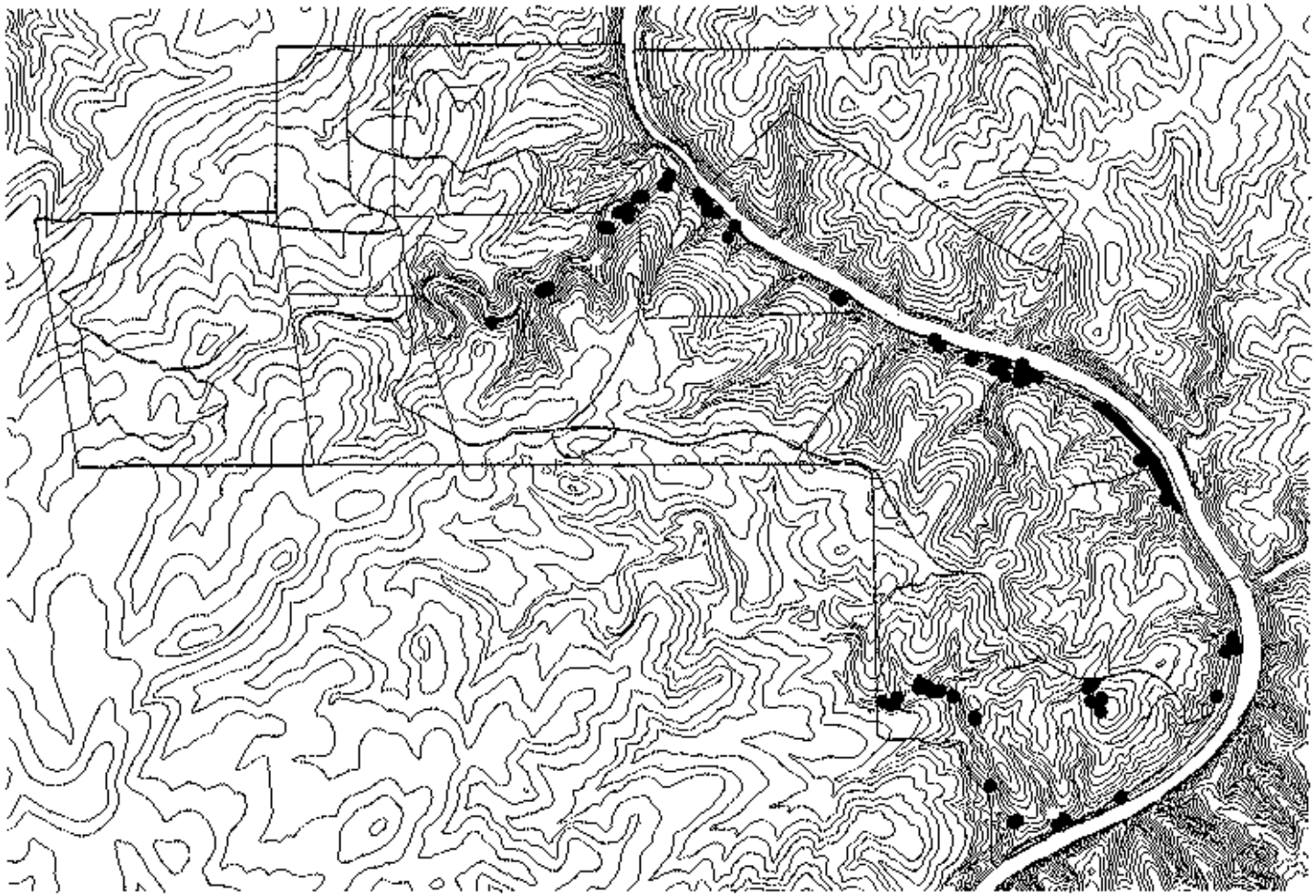
ColoradoBend



N

- Colbnd96
- Colbnd95
- RoadIn
- FenceIn
- Topo20In
- Roadpy
- Bound2py

2 0 2 4 Miles

Shape	Area	Perimeter	Colond95_	Colond95_i	Pointname
Point	0.000	0.000	1	1	CB 5-95
Point	0.000	0.000	2	2	CB 4-95
Point	0.000	0.000	3	3	CB 3-95
Point	0.000	0.000	4	4	CB 2-95
Point	0.000	0.000	5	5	CB 29-95
Point	0.000	0.000	6	1	CB 30-95
Point	0.000	0.000	7	2	CB 7-95
Point	0.000	0.000	8	1	CB 6-95
Point	0.000	0.000	9	2	CB 28-95
Point	0.000	0.000	10	3	CB 27-95
Point	0.000	0.000	11	4	CB 21-95
Point	0.000	0.000	12	1	CB 22-95
Point	0.000	0.000	13	2	CB 9-95
Point	0.000	0.000	14	3	CB 20-95
Point	0.000	0.000	15	4	CB 19-95
Point	0.000	0.000	16	5	CB 18-95
Point	0.000	0.000	17	6	CB 17-95
Point	0.000	0.000	18	1	CB 26-95
Point	0.000	0.000	19	2	CB 1-95
Point	0.000	0.000	20	3	CB 23-95
Point	0.000	0.000	21	4	CB 24-95
Point	0.000	0.000	22	5	CB 25-95
Point	0.000	0.000	23	6	CB 12-95
Point	0.000	0.000	24	7	CB 11-95
Point	0.000	0.000	25	8	CB 15-95
Point	0.000	0.000	26	9	CB 14-95
Point	0.000	0.000	27	10	CB 16-95
Point	0.000	0.000	28	11	CB 13-95
Point	0.000	0.000	29	12	CB 10-95
Point	0.000	0.000	30	13	CB 8-95

Parkname	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado Bend	6.475000000	4.428956750	0.684008765	0	0	0	2	0	0	0	0	5	0	0
Colorado Bend	6.005000000	3.081263411	0.513116305	0	0	0	5	0	0	0	0	11	0	0
Colorado Bend	11.48500000	6.477838740	0.564026011	0	0	0	0	0	0	0	0	8	0	0
Colorado Bend	3.235000000	3.349198647	1.035300973	0	0	0	6	0	0	0	0	4	0	0
Colorado Bend	7.100000000	3.984839692	0.561245027	1	1	7	1	0	0	0	0	0	0	0
Colorado Bend	12.33000000	6.816396640	0.552830222	0	17	0	0	0	0	0	0	1	0	0
Colorado Bend	15.35500000	6.679069822	0.434976869	0	17	0	2	0	0	0	0	1	0	0
Colorado Bend	8.940000000	6.510428881	0.728235893	0	0	3	0	1	0	0	0	0	0	0
Colorado Bend	5.550000000	0.833192971	0.150124860	0	0	0	1	0	0	0	0	18	0	0
Colorado Bend	0.545000000	1.408050164	2.583578282	0	0	0	0	0	0	0	0	3	0	0
Colorado Bend	5.665000000	0.813229430	0.143553297	0	0	0	0	0	0	0	0	17	0	0
Colorado Bend	6.680000000	2.170762660	0.324964470	0	0	0	1	0	0	0	0	17	0	0
Colorado Bend	5.480000000	4.501064202	0.821362081	0	0	0	1	0	0	0	0	3	0	0
Colorado Bend	7.395000000	5.410367728	0.731625115	0	0	1	0	0	0	0	0	10	0	0
Colorado Bend	6.045000000	5.324667027	0.880838218	1	1	1	0	0	0	0	0	9	0	0
Colorado Bend	7.865000000	3.805850759	0.483897109	0	0	1	8	0	0	0	0	2	0	0
Colorado Bend	5.145000000	3.636724235	0.706846304	1	0	0	3	0	0	0	0	6	0	0
Colorado Bend	7.950000000	3.459160227	0.435114494	0	11	0	0	0	0	0	0	5	0	0
Colorado Bend	9.875000000	5.924514193	0.599950804	0	12	3	0	0	0	0	0	15	0	0
Colorado Bend	4.330000000	1.785349737	0.412320955	0	0	0	0	0	0	0	0	18	0	0
Colorado Bend	11.53500000	4.117009006	0.356914522	0	15	0	0	0	0	0	0	14	0	0
Colorado Bend	5.630000000	2.129269704	0.378200658	0	0	0	0	0	0	0	0	17	0	0
Colorado Bend	12.75000000	4.079251451	0.319941290	0	12	0	1	0	0	0	0	6	0	0
Colorado Bend	4.715000000	3.101659149	0.657828027	0	0	0	4	0	0	0	0	15	0	0
Colorado Bend	8.365000000	5.440808280	0.650425377	2	0	0	5	0	0	0	0	0	0	0
Colorado Bend	9.421052632	4.622598950	0.490666928	0	0	0	0	0	0	0	0	1	0	0
Colorado Bend	5.540000000	3.576737708	0.645620525	3	0	0	5	0	0	0	0	5	0	0
Colorado Bend	2.515000000	1.765241895	0.701885445	0	0	0	6	0	0	0	0	10	0	0

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	0	0	0	0	0	0	0	8	0	2	0	0	0	0	0	6
0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	7
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	11
0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
0	0	0	6	0	0	0	0	0	0	5	0	0	0	0	0	6
0	0	0	1	0	0	0	0	0	0	2	0	0	0	0	0	7
0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	5
0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	2	1
0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
0	1	0	0	0	0	0	0	0	0	0	17	0	0	0	0	1
0	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3

Shape	Area	Perimeter	[illegible]	[illegible]	[illegible]
Point	0.000	0.000	1	1	CB 39-96
Point	0.000	0.000	2	2	CB 40-96
Point	0.000	0.000	3	3	CB 38-96
Point	0.000	0.000	4	4	CB 37-96
Point	0.000	0.000	5	6	CB 6-96
Point	0.000	0.000	6	7	CB 7-96
Point	0.000	0.000	7	8	CB 8-96
Point	0.000	0.000	8	9	CB 9-96
Point	0.000	0.000	9	1	CB 19-96
Point	0.000	0.000	10	2	CB 18-96
Point	0.000	0.000	11	4	CB 16-96
Point	0.000	0.000	12	5	CB 17-96
Point	0.000	0.000	13	6	CB 43-96
Point	0.000	0.000	14	7	CB 20-96
Point	0.000	0.000	15	8	CB 21-96
Point	0.000	0.000	16	9	CB 22-96
Point	0.000	0.000	17	10	CB 44-96
Point	0.000	0.000	18	11	CB 45-96
Point	0.000	0.000	19	12	CB 46-96
Point	0.000	0.000	20	13	CB 47-96
Point	0.000	0.000	21	1	CB 3-96
Point	0.000	0.000	22	2	CB 5-96
Point	0.000	0.000	23	3	CB 4-96
Point	0.000	0.000	24	4	CB 11-96
Point	0.000	0.000	25	5	CB 10-96
Point	0.000	0.000	26	7	CB 1-96
Point	0.000	0.000	27	8	CB 2-96
Point	0.000	0.000	28	1	CB 41-96
Point	0.000	0.000	29	2	CB 42-96
Point	0.000	0.000	30	3	CB 31-96
Point	0.000	0.000	31	4	CB 32-96
Point	0.000	0.000	32	5	CB 27-96
Point	0.000	0.000	33	6	CB 26-96
Point	0.000	0.000	34	7	CB 25-96
Point	0.000	0.000	35	9	CB 12-96
Point	0.000	0.000	36	10	CB 13-96
Point	0.000	0.000	37	1	CB 34-96
Point	0.000	0.000	38	2	CB 35-96
Point	0.000	0.000	39	3	CB 33-96
Point	0.000	0.000	40	4	CB 29-96
Point	0.000	0.000	41	5	CB 28-96
Point	0.000	0.000	42	6	CB 30-96
Point	0.000	0.000	43	7	CB 23-96

Park name	Mean h	Sd h	Cov h	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado Bend	1.770	3.962468662	2.238682860	0	0	0	0	0	0	1	0	3	0	0	0	0
Colorado Bend	3.310	3.585335630	1.083182970	0	0	0	0	0	0	0	0	10	0	0	0	0
Colorado Bend	4.305	2.258428657	0.524605960	0	0	0	0	0	0	0	0	17	0	0	0	0
Colorado Bend	6.575	1.007798539	0.153277344	0	0	1	0	0	0	0	0	19	0	0	0	0
Colorado Bend	5.525	4.114144408	0.744641522	0	0	0	1	0	0	0	0	10	0	0	0	0
Colorado Bend	6.410	2.851758460	0.444892115	0	0	0	0	0	0	0	0	17	1	0	0	0
Colorado Bend	6.010	1.051264902	0.174919285	0	0	0	0	0	0	0	0	20	0	0	0	0
Colorado Bend	5.335	1.836264801	0.344192090	0	0	0	1	0	0	0	0	18	0	0	0	0
Colorado Bend	11.965	4.019986253	0.335978793	0	0	0	1	0	0	0	0	10	0	0	0	0
Colorado Bend	9.505	3.413051575	0.359079598	2	0	3	0	0	0	0	0	8	0	0	0	0
Colorado Bend	11.865	1.955094560	0.164778303	0	0	8	1	0	0	0	0	8	0	0	0	0
Colorado Bend	14.865	3.423798291	0.230326155	5	0	0	1	0	0	0	0	0	0	0	0	0
Colorado Bend	6.340	4.282325979	0.675445738	0	0	3	3	0	0	0	0	6	0	0	0	0
Colorado Bend	10.190	5.963917822	0.585271621	9	0	0	0	0	0	0	0	3	0	0	0	0
Colorado Bend	9.335	6.499819836	0.696284932	0	0	0	1	0	0	0	0	6	0	0	0	0
Colorado Bend	14.065	4.774964866	0.339492703	0	0	0	1	0	0	0	0	0	0	0	0	0
Colorado Bend	13.950	3.859029057	0.276632907	0	2	0	1	0	0	0	0	7	0	0	0	0
Colorado Bend	4.745	5.136912343	1.082594804	1	0	4	1	0	0	0	0	14	0	0	0	0
Colorado Bend	10.545	5.280497883	0.500758453	0	0	0	0	0	0	0	0	0	0	0	0	0
Colorado Bend	13.465	5.869481731	0.435906553	4	0	0	2	0	0	0	0	1	0	0	0	0
Colorado Bend	4.140	1.990609534	0.480823559	0	0	0	0	0	0	0	0	17	0	0	0	0
Colorado Bend	3.910	2.332809465	0.596626462	0	0	0	0	0	0	0	0	16	0	0	0	0
Colorado Bend	5.100	1.479331286	0.290064958	0	0	0	0	0	0	0	0	17	0	0	0	0
Colorado Bend	5.445	2.168306397	0.398219724	0	0	0	0	0	0	0	0	19	0	0	0	0
Colorado Bend	4.215	2.615394707	0.620496965	0	0	0	1	0	0	0	0	16	0	0	0	0
Colorado Bend	8.855	2.933199259	0.331247799	0	0	1	5	0	0	0	0	17	1	0	0	0
Colorado Bend	5.130	2.767113965	0.539399408	0	0	0	0	0	0	0	0	12	0	0	0	0
Colorado Bend	6.550	6.196645952	0.946052817	0	0	0	3	0	0	0	0	10	0	0	0	0
Colorado Bend	8.615	4.418177166	0.512847030	2	0	0	5	0	0	0	0	11	0	0	0	0
Colorado Bend	3.220	1.886126635	0.585753613	0	0	2	5	0	0	0	0	12	0	0	0	0
Colorado Bend	5.090	3.824147652	0.751306022	0	0	0	2	0	0	0	0	7	0	0	0	0
Colorado Bend	9.370	4.492344365	0.479439100	0	0	1	0	0	0	0	0	7	6	0	0	2
Colorado Bend	3.860	3.066525550	0.794436671	0	0	0	7	0	0	1	0	7	0	0	0	0
Colorado Bend	9.525	6.564407617	0.689176653	0	4	0	0	0	0	0	0	4	0	0	0	0
Colorado Bend	2.930	4.913793689	1.677062693	0	2	0	0	0	0	0	0	0	0	0	0	0
Colorado Bend	4.715	3.105220562	0.658583364	0	0	0	5	0	0	0	0	2	0	0	0	0
Colorado Bend	4.225	5.236297909	1.239360452	0	6	2	0	0	0	0	0	0	0	0	0	0
Colorado Bend	15.950	2.799906013	0.175542697	0	12	0	0	0	0	0	0	3	0	2	0	0
Colorado Bend	9.270	5.968346328	0.643834555	1	2	4	0	7	0	0	0	1	0	0	0	0
Colorado Bend	12.995	4.541095973	0.349449478	0	0	0	0	0	0	0	0	0	0	0	0	0
Colorado Bend	12.850	1.785172850	0.138923957	0	5	1	0	5	0	0	0	1	0	0	0	0
Colorado Bend	4.240	4.467001820	1.053538165	0	0	7	0	0	0	0	0	0	0	0	0	0
Colorado Bend	5.810	3.335124080	0.574031683	0	0	1	7	0	0	0	0	10	0	0	0	0

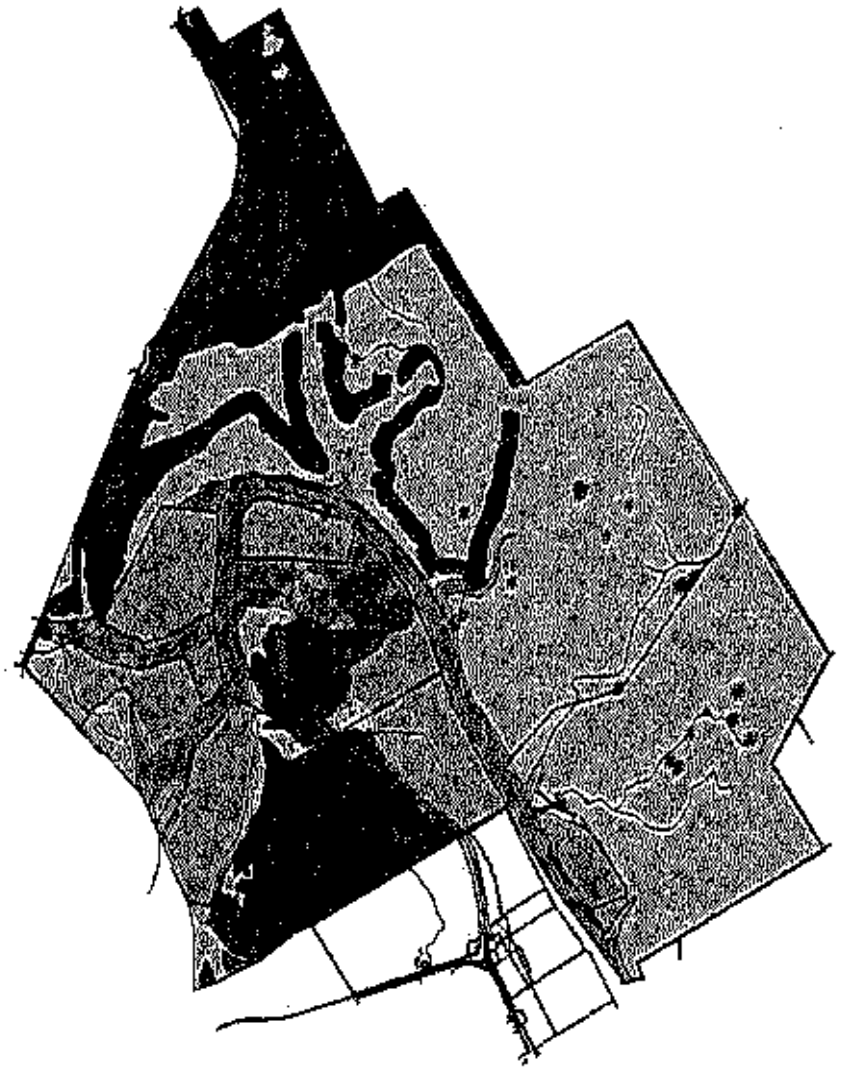
0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
1	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	0	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
0	0	0	0	0	0	0	0	1	0	0	0	0	0	17
0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
0	0	0	0	0	0	0	0	3	0	0	0	0	0	6
0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
0	0	0	0	0	0	0	0	0	0	0	0	0	0	20
0	0	0	0	0	0	0	0	2	0	0	0	0	0	17
0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
0	0	0	0	0	0	0	0	0	0	0	0	0	8	8
0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0	0	0
0	4	0	0	0	0	0	0	0	0	0	0	0	0	7
0	9	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	2	0	0	0	0	0	8
0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
0	1	0	0	0	0	3	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	12	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
0	0	0	0	0	0	1	0	0	0	0	0	0	0	10
0	0	0	0	0	0	0	0	0	0	0	0	0	2	8
0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
0	0	0	0	0	0	0	0	0	1	1	0	0	0	1
1	0	0	0	0	0	0	0	0	0	0	0	0	15	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	18	4
0	0	0	0	0	0	0	0	0	3	0	0	0	16	3
0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
0	12	0	0	0	0	0	0	0	0	0	0	0	0	3

Shape	Area	Perimeter	Cbpoc94_	Cbpoc94i	Pointname
Point	0.000	0.000	44	8	CB 24-96
Point	0.000	0.000	45	1	CB 36-96
Point	0.000	0.000	46	2	CB 50-96
Point	0.000	0.000	47	3	CB 49-96
Point	0.000	0.000	48	4	CB 48-96

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Colorado Bend	2.480	1.862821855	0.751137845	0	0	0	14	0	0	0	0	8	0	0	0	0
Colorado Bend	4.315	1.990576484	0.461315523	0	0	2	7	0	0	0	0	11	0	0	0	0
Colorado Bend	5.055	2.638674907	0.521993058	0	0	0	3	0	0	0	0	14	0	0	0	0
Colorado Bend	4.285	2.465610846	0.575405098	0	0	1	0	0	0	0	0	16	0	0	0	0
Colorado Bend	6.075	1.650797256	0.271736174	0	0	0	0	0	0	0	0	19	0	0	0	0

0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	8	0	0	0	0	0	0	0	0	0	0	0	0	1
0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0	0	3

Dinosaur Valley



0.6 0 0.6 1.2 Miles

Shape	Area	Perimeter	[illegible]	[illegible]	Pointname
Point	0.000	0.000	1	1	KMH 4
Point	0.000	0.000	2	2	KMH 5
Point	0.000	0.000	3	3	KMH 3
Point	0.000	0.000	4	1	DET 10
Point	0.000	0.000	5	2	DET 11
Point	0.000	0.000	6	3	DET 9
Point	0.000	0.000	7	4	KMH 2
Point	0.000	0.000	8	5	DET 7-95
Point	0.000	0.000	9	7	DET 8-95
Point	0.000	0.000	10	8	KMH 9
Point	0.000	0.000	11	9	KMH 8
Point	0.000	0.000	12	10	KMH 10
Point	0.000	0.000	13	1	DET 5-95
Point	0.000	0.000	14	2	DET 4
Point	0.000	0.000	15	1	GVO 3
Point	0.000	0.000	16	2	GVO 4
Point	0.000	0.000	17	3	BA 5
Point	0.000	0.000	18	1	JCN 6
Point	0.000	0.000	19	2	JCN 7
Point	0.000	0.000	20	3	JCN 5
Point	0.000	0.000	21	4	BA 7
Point	0.000	0.000	22	5	GVO 6
Point	0.000	0.000	23	6	BA 6

Parkname	Mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dinosaur Valley	3.480	2.116501582	0.608190110	0	0	0	0	0	0	0	0	13	0	0	0	0
Dinosaur Valley	3.680	1.938691908	0.526818453	0	0	0	0	0	0	0	0	16	0	0	0	0
Dinosaur Valley	2.620	2.290621612	0.874283058	0	0	0	0	0	0	0	0	11	0	0	0	0
Dinosaur Valley	4.660	1.694697613	0.363669016	1	0	0	0	6	0	0	0	13	0	0	0	0
Dinosaur Valley	3.740	2.249537964	0.601480739	0	0	0	0	4	0	0	0	14	0	0	0	0
Dinosaur Valley	3.980	2.165665086	0.544136956	0	0	0	0	0	0	0	0	7	0	0	0	0
Dinosaur Valley	3.300	2.030296841	0.615241467	0	0	0	0	2	0	0	0	14	0	0	0	0
Dinosaur Valley	2.005	1.526080290	0.761137302	0	0	0	0	4	0	0	0	10	0	0	0	0
Dinosaur Valley	4.030	1.357280563	0.336794184	0	0	0	0	0	0	0	0	15	0	0	0	0
Dinosaur Valley	2.805	1.836322125	0.654660294	0	0	0	0	1	0	0	0	15	0	0	0	0
Dinosaur Valley	3.540	1.800701618	0.508672773	0	0	0	0	1	0	0	0	16	0	0	0	0
Dinosaur Valley	3.080	1.775446571	0.576443692	0	0	0	0	0	0	0	0	11	0	0	0	0
Dinosaur Valley	3.300	2.307425086	0.699219723	0	0	0	0	0	0	0	0	9	0	0	0	0
Dinosaur Valley	8.700	3.071944353	0.353097052	0	0	0	0	12	0	0	0	7	0	0	0	0
Dinosaur Valley	8.025	2.844361921	0.354437623	0	0	0	0	4	0	0	0	16	0	0	0	0
Dinosaur Valley	9.390	3.546666337	0.377706745	1	0	1	0	7	0	1	0	13	0	0	0	0
Dinosaur Valley	7.210	1.862341480	0.258299789	2	0	3	0	1	0	0	0	20	0	0	0	0
Dinosaur Valley	9.215	2.629843902	0.285387293	0	0	1	0	2	0	0	0	13	0	0	0	0
Dinosaur Valley	4.855	1.241168804	0.255647539	0	0	0	0	0	0	0	0	17	0	0	0	0
Dinosaur Valley	9.680	3.556402677	0.367396971	0	0	0	0	11	0	0	0	15	0	0	0	0
Dinosaur Valley	8.080	3.441021880	0.425869045	0	0	0	0	8	0	0	0	13	0	0	0	0
Dinosaur Valley	7.215	3.836840120	0.531786672	1	0	0	0	6	0	0	0	7	0	0	0	0

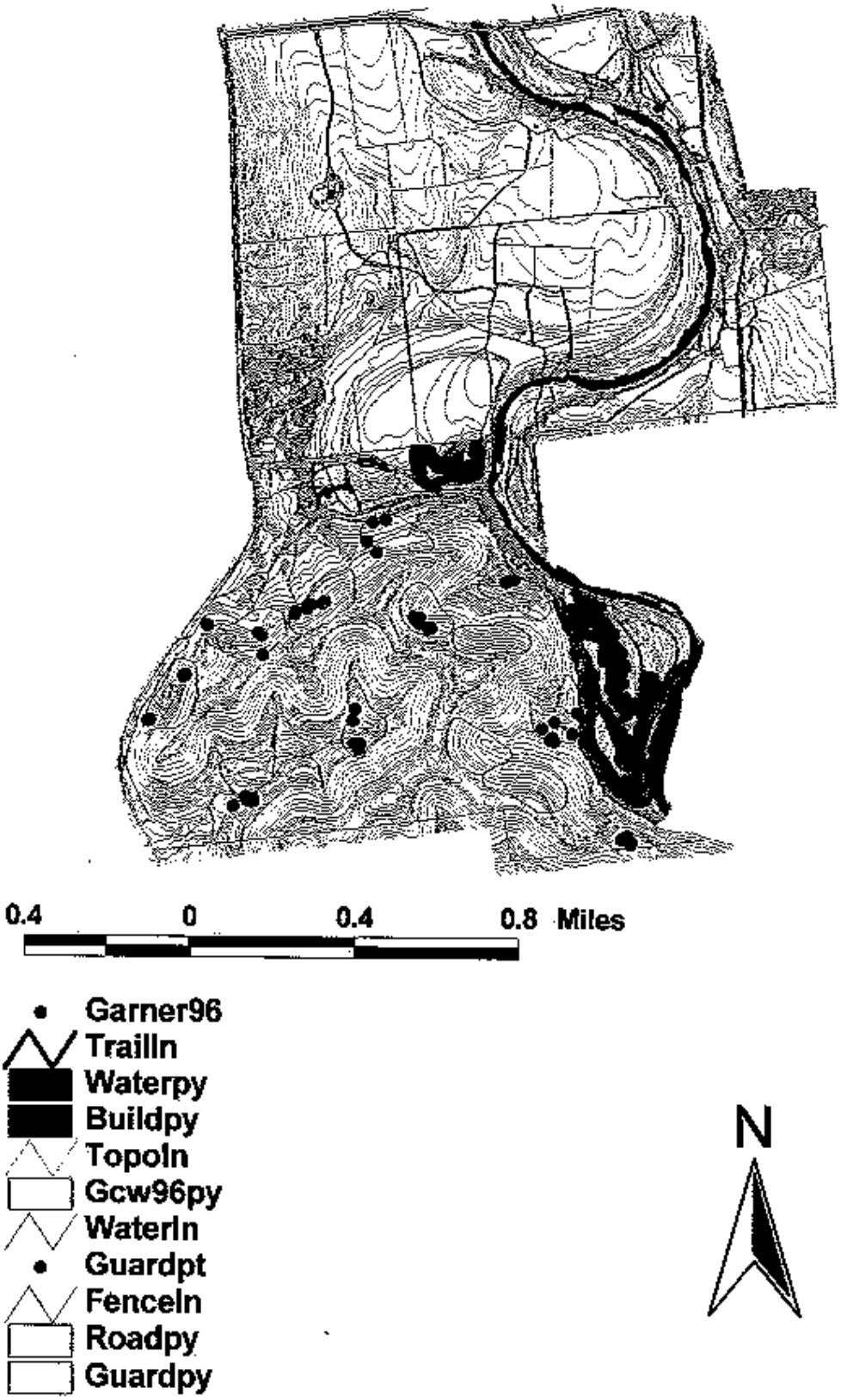
0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0	1	0	0	0	0	0	0
0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0	3	0	0	0	0	0	0
0	0	0	0	0	0	3	0	2	0	0	0	0	0	0
0	0	0	0	0	0	1	0	12	0	0	0	0	0	0
0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
0	0	0	0	0	0	9	0	0	0	0	0	0	0	0
0	0	0	0	0	0	5	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	10	1	0	0	0	0	0	0	0
0	0	0	0	0	0	3	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
0	0	0	0	0	0	2	0	0	0	0	0	0	0	10
0	1	0	0	0	0	13	0	0	0	0	0	0	0	11
0	0	0	0	0	0	0	0	1	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
0	0	0	0	0	0	3	0	8	0	0	0	0	0	0
0	0	0	0	0	0	3	0	0	0	0	0	0	0	9
0	0	0	0	0	0	4	0	3	0	0	0	0	0	4
0	0	0	0	0	0	2	0	4	0	0	0	0	0	10

Shape	Area	Perimeter	Dinov96 #	Dinov96 id	Pointname
Point	0.000	0.000	1	1	KLN 2
Point	0.000	0.000	2	2	KLN 1
Point	0.000	0.000	3	3	KLN 3
Point	0.000	0.000	4	4	DET 8-96
Point	0.000	0.000	5	5	DET 5-96
Point	0.000	0.000	6	6	KLN 6
Point	0.000	0.000	7	7	KLN 5
Point	0.000	0.000	8	8	KLN 4
Point	0.000	0.000	9	9	DET 7-96
Point	0.000	0.000	10	1	DSS 10-96
Point	0.000	0.000	11	2	DSS 11
Point	0.000	0.000	12	3	DSS 9
Point	0.000	0.000	13	4	MMB 11
Point	0.000	0.000	14	5	DET 16
Point	0.000	0.000	15	6	DSS 12
Point	0.000	0.000	16	7	DSS 13
Point	0.000	0.000	17	8	DHB 8
Point	0.000	0.000	18	9	DHB 10
Point	0.000	0.000	19	10	ALM 3
Point	0.000	0.000	20	11	ALM 2
Point	0.000	0.000	21	12	ALM 1
Point	0.000	0.000	22	1	DCR 5
Point	0.000	0.000	23	2	dcr 7
Point	0.000	0.000	24	1	dino valley 1996.1
Point	0.000	0.000	25	2	d.s.p. no. 2
Point	0.000	0.000	26	3	dvsp 1996.2

Parkname	Mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dinosaur Valley	5.215	1.543159780	0.295907916	0	0	0	0	0	0	0	0	14	0	0	0	0
Dinosaur Valley	2.755	1.628520478	0.591114511	0	0	0	0	1	0	0	0	12	0	0	0	0
Dinosaur Valley	5.670	1.540710704	0.271730283	0	0	0	0	1	0	0	0	12	0	0	0	0
Dinosaur Valley	5.050	1.737360369	0.344031756	0	0	0	0	0	0	0	0	8	0	0	0	0
Dinosaur Valley	2.710	2.218320844	0.818568577	0	0	0	0	4	0	0	0	9	0	0	0	0
Dinosaur Valley	3.380	1.654531258	0.489506289	0	0	0	0	0	0	0	0	16	0	0	0	0
Dinosaur Valley	2.985	1.214939895	0.407015040	0	0	0	0	0	0	0	0	15	0	0	0	0
Dinosaur Valley	2.755	1.992215112	0.723127082	0	0	0	0	1	0	0	0	12	0	0	0	0
Dinosaur Valley	3.790	1.669194574	0.440420732	0	0	0	0	0	0	0	0	17	0	0	0	0
Dinosaur Valley	4.360	1.963455600	0.450333853	0	0	0	0	0	0	0	0	12	0	0	0	0
Dinosaur Valley	4.285	1.321990127	0.308515782	0	0	0	0	0	0	0	0	11	0	0	0	0
Dinosaur Valley	4.580	2.481425736	0.541796012	0	0	0	0	0	0	0	0	15	0	0	0	0
Dinosaur Valley	5.275	1.676109216	0.317745823	0	0	0	0	1	0	0	0	18	0	0	0	0
Dinosaur Valley	3.200	2.368654959	0.740204675	0	0	0	0	0	0	0	0	8	0	0	0	0
Dinosaur Valley	4.560	1.682229098	0.368909890	0	0	0	0	8	0	0	0	19	0	0	0	0
Dinosaur Valley	3.495	1.740379571	0.497962681	0	0	0	0	1	0	0	0	17	0	0	0	0
Dinosaur Valley	5.255	0.943941903	0.179627384	0	0	0	0	0	0	0	0	20	0	0	0	0
Dinosaur Valley	5.490	1.841881189	0.335497484	0	0	0	0	5	0	0	0	11	0	0	0	0
Dinosaur Valley	5.375	2.177365622	0.405091279	0	0	0	0	2	0	0	0	13	0	0	0	0
Dinosaur Valley	5.405	1.760524742	0.325721506	0	0	0	0	2	0	0	0	14	0	0	0	0
Dinosaur Valley	2.230	2.097642787	0.940646990	0	0	0	0	0	0	0	0	11	0	0	0	0

0	0	0	0	0	0	0	0	17	0	0	0	0	0	0
0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	12	0	0	0	0	0	0
0	0	0	0	0	0	0	0	15	0	0	0	0	0	0
0	0	0	0	0	0	4	0	0	0	0	0	0	0	0
0	0	0	0	0	0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
0	1	0	0	0	0	0	0	8	0	0	0	0	0	0
0	4	0	0	0	0	1	0	9	0	0	0	0	0	0
0	0	0	0	0	0	0	0	5	0	0	0	0	0	0
0	5	0	0	0	0	0	0	3	0	0	0	0	0	0
0	4	0	0	0	0	0	0	5	0	0	0	0	0	0
0	5	0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	5	0	0	0	0	0	0	4	0	0	0	0	0	0
0	2	0	0	0	0	0	0	12	0	0	0	0	0	0
0	5	0	0	0	0	0	0	8	0	0	0	0	0	0
0	1	0	0	0	0	0	0	11	0	0	0	0	0	0
0	2	0	0	0	0	0	0	0	0	0	0	0	0	0

Garner


0.4
0
0.4
0.8 Miles
Garner96
Trailln
Waterpy
Buildpy
Topoln
Gcw96py
Waterln
Guardpt
Fenceln
Roadpy
Guardpy
N

Shape	Area	Perimeter	Gamer X	Gamer Y	Pointname	Pointname
Point	0.000	0.000	46	5	gsp 1	Gamer
Point	0.000	0.000	31	3	gsp 10	Gamer
Point	0.000	0.000	32	4	gsp 11	Gamer
Point	0.000	0.000	13	13	gsp 12	Gamer
Point	0.000	0.000	11	11	gsp 13	Gamer
Point	0.000	0.000	12	12	gsp 14	Gamer
Point	0.000	0.000	41	4	gsp 15	Gamer
Point	0.000	0.000	40	3	gsp 16	Gamer
Point	0.000	0.000	39	2	gsp 17	Gamer
Point	0.000	0.000	38	1	gsp 18	Gamer
Point	0.000	0.000	1	1	gsp 19	Gamer
Point	0.000	0.000	45	4	gsp 2	Gamer
Point	0.000	0.000	2	2	gsp 20	Gamer
Point	0.000	0.000	5	5	gsp 21	Gamer
Point	0.000	0.000	4	4	gsp 22	Gamer
Point	0.000	0.000	21	3	gsp 23	Gamer
Point	0.000	0.000	22	4	gsp 24	Gamer
Point	0.000	0.000	27	9	gsp 25	Gamer
Point	0.000	0.000	28	10	gsp 26	Gamer
Point	0.000	0.000	36	1	gsp 27	Gamer
Point	0.000	0.000	37	2	gsp 28	Gamer
Point	0.000	0.000	3	3	gsp 29	Gamer
Point	0.000	0.000	47	6	gsp 3	Gamer
Point	0.000	0.000	43	2	gsp 30	Gamer
Point	0.000	0.000	42	1	gsp 31	Gamer
Point	0.000	0.000	7	7	gsp 32	Gamer
Point	0.000	0.000	6	6	gsp 33	Gamer
Point	0.000	0.000	18	5	gsp 34	Gamer
Point	0.000	0.000	17	4	gsp 35	Gamer
Point	0.000	0.000	14	1	gsp 36	Gamer
Point	0.000	0.000	15	2	gsp 37	Gamer
Point	0.000	0.000	16	3	gsp 38	Gamer
Point	0.000	0.000	24	6	gsp 39	Gamer
Point	0.000	0.000	48	7	gsp 4	Gamer
Point	0.000	0.000	23	5	gsp 40	Gamer
Point	0.000	0.000	33	5	gsp 41	Gamer
Point	0.000	0.000	34	6	gsp 42	Gamer
Point	0.000	0.000	8	8	gsp 43	Gamer
Point	0.000	0.000	9	9	gsp 44	Gamer
Point	0.000	0.000	10	10	gsp 45	Gamer
Point	0.000	0.000	19	1	gsp 46	Gamer
Point	0.000	0.000	20	2	gsp 47	Gamer
Point	0.000	0.000	50	9	gsp 48	Gamer

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.355000000	2.299765434	0.429461332	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	13	0
3.720000000	1.932982424	0.519618931	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	2	0
4.595000000	1.636580196	0.356165440	0	0	0	2	0	0	0	0	16	0	0	0	0	0	0	3	0
2.880000000	3.348463905	1.162661078	0	0	0	0	0	0	0	0	4	5	0	0	0	0	5	0	0
5.010000000	2.302378633	0.459556613	1	0	0	1	0	0	0	0	16	0	0	0	0	0	4	0	0
4.785000000	2.864166086	0.598571805	0	0	0	2	0	0	0	0	14	0	0	0	0	0	0	0	0
1.800000000	1.298582223	0.721434568	0	0	0	1	0	0	0	0	9	0	0	0	0	0	0	0	0
1.145000000	1.503845947	1.313402574	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
7.105000000	1.558837286	0.219400840	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	20	0
5.345000000	2.196282745	0.410904162	0	0	0	0	1	0	0	0	11	0	0	0	0	0	0	9	0
5.310000000	1.908402473	0.359397829	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
5.510526316	2.257307821	0.409635612	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0	18	0
3.415000000	2.525715115	0.739594470	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0
4.240000000	3.094035008	0.729725238	0	0	1	2	0	0	0	0	11	0	0	0	0	0	6	0	0
7.825000000	3.327852951	0.425284722	0	0	0	3	0	0	0	0	17	0	0	0	0	0	0	2	0
4.690000000	2.000499938	0.426545829	0	0	0	0	0	0	0	0	17	0	0	0	0	0	10	0	0
5.463157895	1.305633319	0.238988758	0	0	0	0	0	0	0	0	18	0	0	0	0	0	6	0	0
4.910526316	1.827230672	0.372104853	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	7	0
5.540000000	1.814386949	0.327506669	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	6	0
7.505263158	1.183438345	0.157681126	0	0	0	1	0	0	0	0	17	0	0	0	0	0	0	11	0
6.968421053	2.121334127	0.304421061	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	8	0
4.915000000	2.655139009	0.540211396	0	0	3	6	0	0	0	0	8	0	0	0	0	0	9	0	0
7.355000000	3.790219408	0.515325548	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	1	0
5.140000000	1.769150852	0.344192773	0	0	0	2	0	0	0	0	16	0	0	0	0	0	0	5	0
5.895000000	1.914343367	0.324740181	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	10	0
2.300000000	2.163574041	0.940684366	0	0	0	3	0	0	0	0	9	0	0	0	0	0	0	0	0
8.530000000	3.605565873	0.422692365	0	0	8	3	0	0	0	0	1	0	0	0	0	0	15	0	0
2.560000000	1.911296061	0.746600024	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0
2.845000000	3.663256389	1.287612087	0	0	0	1	0	0	0	0	5	0	0	0	0	0	1	0	0
5.405000000	1.822512725	0.337190143	1	0	0	2	0	0	0	0	19	0	0	0	0	0	0	12	0
5.205000000	2.242290887	0.430795559	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	4	0
5.725000000	1.720426814	0.300511234	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	4	0
2.394736842	1.680764933	0.701857884	0	0	0	0	0	0	0	0	13	0	0	0	0	0	2	0	0
8.380000000	1.844080144	0.220057296	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0
2.940000000	2.413427351	0.820893657	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	1	0
4.585000000	1.902982424	0.415045240	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	6	0
3.665000000	1.926074546	0.525531936	0	0	0	1	0	0	0	0	19	0	0	0	0	0	0	0	0
6.015000000	2.705019700	0.449712336	0	0	0	5	0	0	0	0	18	0	0	0	0	0	1	7	0
5.895000000	3.516049667	0.596446084	0	0	0	1	0	0	0	0	18	0	0	0	0	0	0	3	0
6.295000000	1.708330980	0.271379028	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
4.442105263	0.916706538	0.206367586	0	0	0	0	0	0	0	0	19	0	0	0	0	0	4	1	0
4.673684211	1.624411724	0.347565572	0	0	0	0	0	0	0	0	17	0	0	0	0	0	9	0	0
7.220000000	1.466682616	0.203141637	0	0	0	3	0	1	0	0	12	0	0	0	0	0	0	13	0

0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	6	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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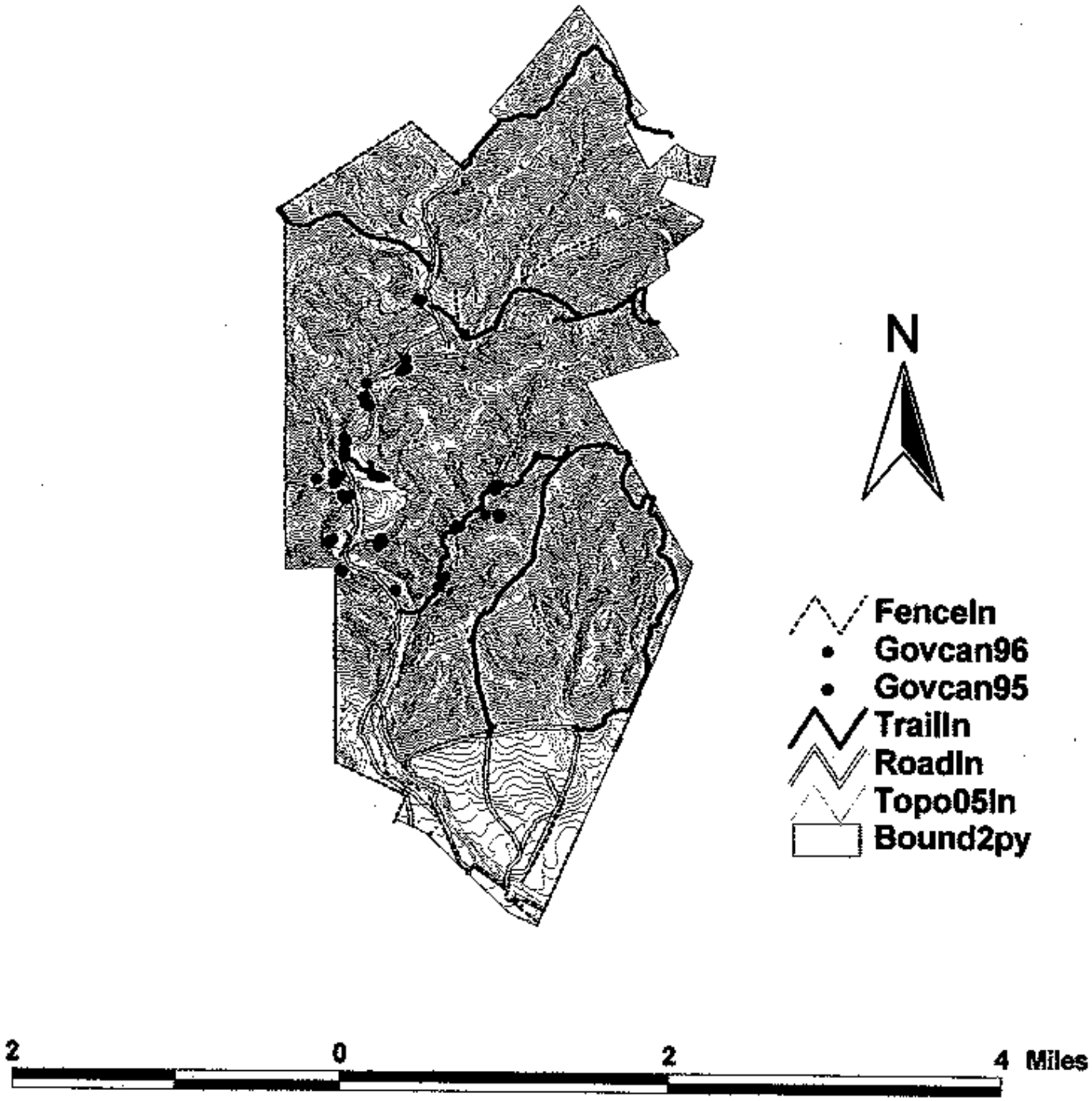
0	0	0	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	3

Shape	Area	Perimeter	Gamer90_	Gamer90_i	[illegible]	[illegible]
Point	0.000	0.000	49	8	gsp 49	Gamer
Point	0.000	0.000	26	8	gsp 5	Gamer
Point	0.000	0.000	44	3	gsp 50	Gamer
Point	0.000	0.000	25	7	gsp 6	Gamer
Point	0.000	0.000	35	7	gsp 7	Gamer
Point	0.000	0.000	29	1	gsp 8	Gamer
Point	0.000	0.000	30	2	gsp 9	Gamer

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8.195000000	1.445310020	0.176364859	0	0	1	1	0	0	0	0	9	0	0	0	0	0	0	8	0
6.205263158	2.088719354	0.336604476	0	0	0	0	0	0	0	0	15	0	0	1	0	0	0	2	0
4.225000000	2.282628909	0.540267197	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	1	0
3.194736842	2.154445968	0.674373532	0	0	0	3	0	0	0	0	14	0	0	0	0	0	0	1	0
3.020000000	1.737996427	0.575495506	0	0	0	1	0	0	0	0	16	0	0	0	0	0	0	1	0
5.290000000	1.633498022	0.308789796	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	8	0
3.190000000	2.044736503	0.640983230	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0

0	0	0	0	10	0	0	0	0	0	0
0	0	0	0	8	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0

Government Canyon



Shape	Area	Perimeter	Gcycon95#	Gcycon95-	Bshname
Point	0.000	0.000	1	1	DSS 3
Point	0.000	0.000	2	2	DSS 2
Point	0.000	0.000	3	3	DSS 1
Point	0.000	0.000	4	4	BA 33
Point	0.000	0.000	5	5	KMH 24
Point	0.000	0.000	6	1	BA 34
Point	0.000	0.000	7	2	BA 35
Point	0.000	0.000	8	3	GCSP 1995 1
Point	0.000	0.000	9	4	KMH 23

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Government Canyon	8.235	2.091656357	0.253995915	0	0	0	0	0	0	0	0	8	0	0	2
Government Canyon	8.285	1.751773537	0.211439172	0	0	2	1	0	0	0	0	12	0	0	0
Government Canyon	8.220	2.641092278	0.321300764	0	0	1	0	0	0	0	0	11	0	0	1
Government Canyon	7.220	1.131184754	0.156673789	0	0	1	3	0	0	0	0	19	0	0	0
Government Canyon	7.935	2.727689402	0.343754178	0	0	2	2	0	0	0	0	13	0	0	0
Government Canyon	6.735	5.816245398	0.863585063	0	0	2	3	0	0	0	0	9	0	0	0
Government Canyon	11.935	4.242054492	0.355429786	0	0	0	2	0	0	0	0	6	0	0	0
Government Canyon	9.650	1.707105892	0.176902165	0	0	5	9	0	0	0	0	2	0	0	0

0	0	3	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	18	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	17	0	0	0	0	0	0	0	0	0	0	0	0
0	0	7	0	0	0	0	4	0	0	0	0	0	0	0	0
0	0	13	0	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
0	0	13	0	0	0	0	0	0	0	0	0	0	0	0	9

Shape	Area	Perimeter	[illegible]	[illegible]	Dups	Pointname
Point	0.000	0.000	1	1	N	gc 6
Point	0.000	0.000	2	2	N	gc 5
Point	0.000	0.000	3	3	N	gc 4
Point	0.000	0.000	4	4	N	gc 26
Point	0.000	0.000	5	5	N	gc 23
Point	0.000	0.000	6	6	N	gc 24
Point	0.000	0.000	7	7	N	gc 25
Point	0.000	0.000	8	8	N	gc 48
Point	0.000	0.000	9	9	N	gc 48
Point	0.000	0.000	10	1	N	gc 11
Point	0.000	0.000	11	2	N	gc 12
Point	0.000	0.000	12	3	N	gc 10
Point	0.000	0.000	13	4	N	gc 42
Point	0.000	0.000	14	5	N	gc 41
Point	0.000	0.000	15	6	N	gc 43
Point	0.000	0.000	16	7	N	gc 46
Point	0.000	0.000	17	8	N	gc 47
Point	0.000	0.000	18	9	N	gc 16
Point	0.000	0.000	19	10	N	gc 40
Point	0.000	0.000	20	11	N	gc 44
Point	0.000	0.000	21	12	N	gc 39
Point	0.000	0.000	22	1	N	gc 9
Point	0.000	0.000	23	2	N	gc 8
Point	0.000	0.000	24	3	N	gc 7
Point	0.000	0.000	25	4	N	gc 37
Point	0.000	0.000	26	5	N	gc 36
Point	0.000	0.000	27	6	N	gc 35
Point	0.000	0.000	28	7	N	gc 38
Point	0.000	0.000	29	8	N	gc 30
Point	0.000	0.000	30	9	N	gc 29
Point	0.000	0.000	31	10	N	gc 27
Point	0.000	0.000	32	11	N	gc 28
Point	0.000	0.000	33	1	N	gc 34
Point	0.000	0.000	34	2	N	gc 33
Point	0.000	0.000	35	3	N	gc 31
Point	0.000	0.000	36	4	N	gc 32
Point	0.000	0.000	37	5	N	gc 3
Point	0.000	0.000	38	6	N	gc 2
Point	0.000	0.000	39	7	N	gc 1
Point	0.000	0.000	40	8	N	gc 45
Point	0.000	0.000	41	9	N	gc 20
Point	0.000	0.000	42	10	N	gc 13
Point	0.000	0.000	43	11	N	gc 21

Park name	Mean	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Government Canyon	3.050	1.876026035	0.615090503	0	0	0	1	0	0	0	0	15	0	0	0
Government Canyon	3.800	2.548064281	0.670543232	0	0	0	2	0	0	0	0	12	0	0	0
Government Canyon	6.420	2.593230053	0.403929915	0	0	1	7	0	0	0	0	4	0	0	0
Government Canyon	6.960	1.139436611	0.163712157	0	0	1	7	0	0	0	0	11	0	0	0
Government Canyon	5.550	2.143410956	0.386200172	0	0	0	6	0	0	1	0	6	2	0	0
Government Canyon	5.300	1.918058229	0.361897779	0	0	0	0	0	0	1	0	15	0	0	0
Government Canyon	2.965	3.250145746	1.096170572	0	0	0	3	0	0	0	0	12	0	0	0
Government Canyon	4.710	2.760987619	0.586196947	0	0	0	7	0	0	0	0	5	0	0	0
Government Canyon	4.710	2.760987619	0.586196947	0	0	0	7	0	0	0	0	5	0	0	0
Government Canyon	5.360	1.743982134	0.325369801	0	0	3	4	0	0	0	0	13	0	0	0
Government Canyon	3.490	2.194466726	0.628787027	1	0	0	5	0	0	0	0	13	0	0	0
Government Canyon	7.680	4.561578674	0.593955557	0	0	0	0	0	0	0	0	2	0	0	0
Government Canyon	6.480	3.252788278	0.501973500	0	0	0	5	0	0	0	0	3	0	0	0
Government Canyon	7.235	4.001220209	0.553036656	0	0	9	9	0	0	0	0	2	0	0	0
Government Canyon	3.460	3.667840323	1.060069457	1	0	1	0	0	0	0	0	12	0	0	0
Government Canyon	2.930	4.810963357	1.641967016	0	0	3	0	0	0	0	0	0	0	0	0
Government Canyon	5.035	4.525515382	0.898811397	0	0	1	12	0	0	0	0	7	0	0	0
Government Canyon	11.390	2.018310914	0.177200256	0	0	4	5	0	0	0	0	3	0	0	0
Government Canyon	6.190	4.902512782	0.792005296	0	0	5	3	0	0	0	0	2	0	0	0
Government Canyon	7.695	5.198327160	0.675546090	0	0	2	2	0	0	0	0	4	0	0	0
Government Canyon	5.040	2.876108482	0.570656445	0	0	0	2	0	0	0	0	11	0	0	0
Government Canyon	7.930	3.701649703	0.466790631	0	0	7	6	0	0	0	0	0	0	0	0
Government Canyon	5.350	3.948550700	0.738046860	0	0	1	10	0	0	0	0	0	0	0	0
Government Canyon	10.105	2.995167160	0.296404469	4	0	4	9	0	0	0	0	9	0	0	0
Government Canyon	9.195	4.196298494	0.456367427	0	0	1	5	0	0	0	0	6	0	0	0
Government Canyon	7.255	3.141483893	0.433009496	0	0	2	5	0	0	0	0	10	0	0	0
Colorado Bend	7.390	3.322000032	0.449526391	1	0	8	5	0	0	0	0	11	0	0	0
Government Canyon	9.230	2.756256042	0.298619289	3	0	7	9	0	0	0	0	1	2	0	0
Government Canyon	7.070	1.513135469	0.214021990	0	0	0	5	0	0	0	0	11	0	0	0
Government Canyon	9.906	3.473732256	0.350704922	0	0	0	0	0	0	0	0	8	0	0	2
Government Canyon	6.750	1.509095233	0.223569664	0	0	2	3	0	1	0	0	16	0	0	0
Government Canyon	34.295	111.6053266	3.254273993	0	0	0	1	0	0	0	0	0	0	0	0
Government Canyon	6.190	1.704143557	0.275305906	0	0	0	0	0	0	0	0	10	0	0	0
Government Canyon	8.085	1.784811652	0.220755925	0	0	0	2	0	0	0	0	18	2	0	1
Government Canyon	7.490	1.884535403	0.251606863	0	0	1	0	0	0	0	0	18	0	0	0
Government Canyon	6.625	1.401080410	0.211483835	0	0	1	1	0	1	0	0	20	0	0	0
Government Canyon	8.030	5.069423304	0.631310499	0	0	3	4	0	0	0	0	15	0	0	0
Government Canyon	4.575	1.784103785	0.389968040	0	0	1	0	0	0	0	0	18	0	0	0
Government Canyon	9.330	5.785289876	0.620073942	0	0	3	2	0	0	0	0	11	0	0	3
Government Canyon	5.250	2.355396938	0.448647036	0	0	1	4	0	0	0	0	16	0	0	0
Government Canyon	3.670	3.475796009	0.947083381	0	0	1	0	0	0	0	0	10	0	0	0
Government Canyon	6.610	2.449897957	0.370635092	2	0	4	2	0	0	0	0	17	0	0	0
Government Canyon	8.065	1.027657018	0.127421825	0	0	1	8	0	0	0	0	13	0	0	0

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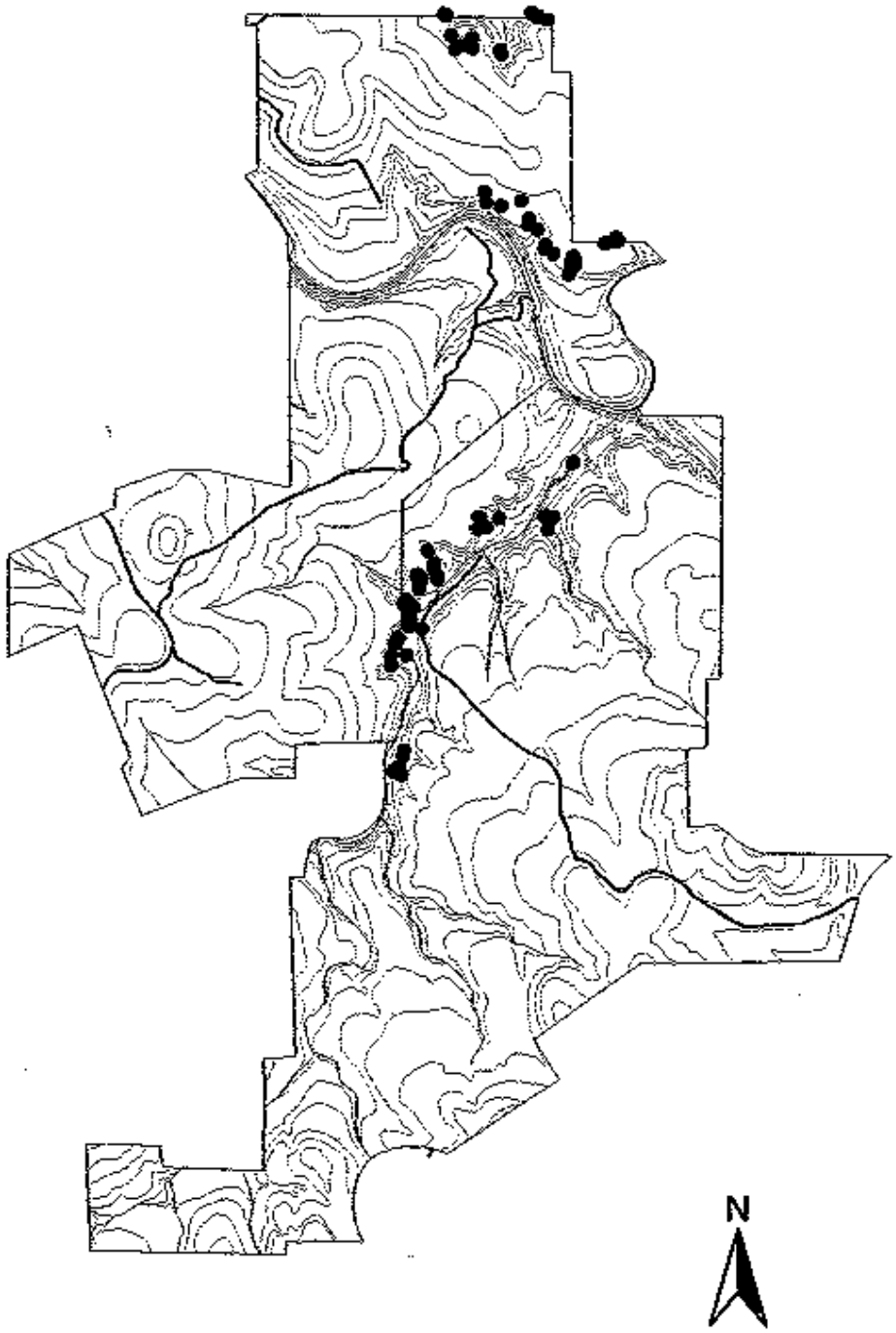
0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	0

Shape	Area	Perimeter	[illegible]	[illegible]	[illegible]	[illegible]
Point	0.000	0.000	44	12	N	gc 22

Parkname	Mean n	Sd n	CV n	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Government Canyon	6.950	1.634657537	0.235202523	1	0	1	3	0	0	0	0	18	0	0	0

0	0	7	0	0	0	0	0	0	0	0	2	0	0	0	0

GuadRivHoneyCrk



- Grhr96.shp
- Grhc97.shp

Waterln

Topoln

Roadpy

Boundpy

1 0 1 2 Mil

Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	Parkname
Point	0.000	0.000	1	1	mmb 4	Guadalupe River
Point	0.000	0.000	2	2	det 3	Guadalupe River
Point	0.000	0.000	3	3	det 4	Guadalupe River
Point	0.000	0.000	4	4	dhb 18	Guadalupe River
Point	0.000	0.000	5	5	det 2	Guadalupe River
Point	0.000	0.000	6	6	dhb 19	Guadalupe River
Point	0.000	0.000	7	7	dhb 20	Guadalupe River
Point	0.000	0.000	8	8	dhb 21	Guadalupe River
Point	0.000	0.000	9	9	dhb 33	Guadalupe River
Point	0.000	0.000	10	10	dhb 35	Guadalupe River
Point	0.000	0.000	11	11	dhb 34	Guadalupe River
Point	0.000	0.000	12	12	dhb 36	Guadalupe River
Point	0.000	0.000	13	13	dhb 37	Guadalupe River
Point	0.000	0.000	14	14	mmb 1	Guadalupe River
Point	0.000	0.000	15	15	mmb 3	Guadalupe River
Point	0.000	0.000	16	16	mmb 2	Guadalupe River
Point	0.000	0.000	17	1	mmb 16	Guadalupe River
Point	0.000	0.000	18	2	mmb 15	Guadalupe River
Point	0.000	0.000	19	3	mmb 18	Guadalupe River
Point	0.000	0.000	20	4	dcr 3	Guadalupe River
Point	0.000	0.000	21	5	det 22	Guadalupe River
Point	0.000	0.000	22	6	mmb 17	Guadalupe River
Point	0.000	0.000	23	7	dhb 3	Guadalupe River
Point	0.000	0.000	24	8	dcr 1	Guadalupe River
Point	0.000	0.000	25	9	dhb 2	Guadalupe River
Point	0.000	0.000	26	10	dcr 2	Guadalupe River
Point	0.000	0.000	27	11	dcr 4	Guadalupe River
Point	0.000	0.000	28	12	det 21	Guadalupe River
Point	0.000	0.000	29	13	det 20	Guadalupe River
Point	0.000	0.000	30	14	mmb 14	Guadalupe River
Point	0.000	0.000	31	15	dhb 15	Guadalupe River
Point	0.000	0.000	32	16	dhb 16	Guadalupe River
Point	0.000	0.000	33	17	dhb 17	
Point	0.000	0.000	34	18	dhb 1	Guadalupe River
Point	0.000	0.000	35	1	dss 7	Guadalupe River
Point	0.000	0.000	36	2	dss 8	Guadalupe River
Point	0.000	0.000	37	3	alm 6	Guadalupe River
Point	0.000	0.000	38	1	dhb 6	Honey Creek
Point	0.000	0.000	39	2	dhb 5	Honey Creek
Point	0.000	0.000	40	3	dhb 4	Honey Creek
Point	0.000	0.000	41	4	dhb 7	Honey Creek
Point	0.000	0.000	42	5	kln 8	Honey Creek
Point	0.000	0.000	43	6	det 15	Honey Creek

Mean	Sdv	Cvar	B	G	Ca	D	H	C	[illegible]	[illegible]	[illegible]	[illegible]	M	[illegible]	[illegible]	P	[illegible]	Q	[illegible]
8.985	2.331314289	0.259467367	0	0	0	0	5	0	0	0	12	0	0	0	0	0	0	0	0
5.170	3.026392676	0.585375759	0	0	0	5	7	0	0	0	16	0	0	0	0	0	0	0	0
8.895	2.548368931	0.286494540	0	0	0	2	7	0	0	0	10	0	0	0	0	0	0	0	0
7.645	1.435810792	0.187810437	0	0	2	2	8	0	0	0	11	0	0	0	0	0	2	0	0
8.305	2.896726828	0.348793116	0	0	0	2	2	0	0	0	9	0	0	0	0	0	0	0	0
6.910	2.155507023	0.311940235	0	0	0	0	11	0	0	0	16	0	0	0	0	0	0	0	0
6.325	2.059860752	0.325669684	0	0	0	0	2	0	0	0	18	0	0	0	0	0	0	0	0
7.025	2.456114818	0.349624885	0	0	0	0	6	0	0	0	17	0	0	0	0	0	0	7	0
3.385	2.247167808	0.663860505	0	0	1	1	0	0	0	0	16	0	0	0	0	0	4	0	0
5.620	1.130253814	0.201112778	0	0	0	1	0	0	0	0	19	0	0	0	0	0	1	0	0
5.320	1.519903044	0.285696061	0	0	0	0	0	0	0	0	19	0	0	0	0	0	1	0	0
4.840	3.342611648	0.690622241	0	0	0	3	0	0	0	0	15	0	0	0	0	0	1	0	0
7.235	1.471581677	0.203397606	0	0	0	0	1	0	0	0	18	0	0	0	0	0	0	0	0
5.975	2.324667492	0.389065689	0	0	0	2	0	0	0	0	19	0	0	0	0	0	0	0	0
3.380	2.173912311	0.643169323	0	0	1	6	0	0	0	0	13	0	0	0	0	0	0	0	0
4.550	2.791811334	0.613584909	0	0	0	3	0	0	0	0	16	0	0	0	0	0	0	0	0
7.730	1.505114089	0.194710749	0	0	0	0	0	0	0	0	17	0	0	0	0	0	3	0	0
7.940	2.037387388	0.256597908	0	0	6	3	0	0	0	0	12	0	0	0	0	0	4	0	0
8.610	1.833575742	0.212958855	0	0	0	3	0	0	0	0	16	0	0	0	0	0	2	0	0
7.595	2.235709001	0.294365899	0	0	0	3	0	0	0	0	11	0	0	0	0	0	11	0	0
7.670	2.825094316	0.368330419	0	0	0	3	0	0	0	0	14	0	0	0	0	0	9	0	0
7.820	1.806596101	0.231022519	0	0	0	4	0	0	0	0	18	0	0	0	0	0	8	0	0
8.010	2.228735776	0.278244167	0	0	0	0	0	0	0	0	15	0	0	0	0	0	6	0	0
8.205	1.109041787	0.135166580	0	0	0	2	0	0	0	0	18	1	0	0	0	0	8	0	0
7.800	1.776750434	0.227788517	0	0	0	2	0	0	0	0	15	0	0	0	0	0	7	0	0
7.570	1.052365756	0.139017933	0	0	0	1	0	0	0	0	15	0	0	0	0	0	11	0	0
7.870	1.598387345	0.203098773	0	0	1	1	9	0	0	0	15	0	0	0	0	0	0	0	0
8.770	3.137061985	0.357703761	0	0	0	1	0	0	0	0	11	0	0	0	0	0	0	0	0
10.610	1.427142895	0.134509227	0	0	1	0	0	0	0	0	13	0	0	0	0	0	0	0	0
8.060	2.250941324	0.279273117	0	0	0	2	0	0	0	0	19	0	0	0	0	0	0	0	0
10.245	3.345141803	0.326514573	0	0	0	3	17	0	0	0	3	0	0	0	0	0	0	0	0
8.600	3.144083834	0.365591144	0	0	0	3	16	0	0	0	3	0	0	0	0	0	0	0	0
4.205	1.742797207	0.414458313	0	0	0	2	0	0	0	0	20	0	0	0	0	0	0	0	0
6.940	3.829167836	0.551753290	0	0	0	1	0	0	0	0	15	0	0	0	0	0	2	0	0
3.535	1.981831954	0.560631387	0	0	0	0	0	0	0	0	17	0	0	0	0	0	1	0	0
4.915	1.508667938	0.306951768	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0
3.935	2.316593461	0.588714984	0	0	0	2	0	0	0	0	10	0	0	0	0	0	0	0	0
2.545	2.460952960	0.966975623	0	0	0	1	0	0	0	0	10	0	0	0	0	0	2	0	0
5.215	2.766201081	0.530431655	0	0	0	3	0	0	0	0	14	0	0	0	0	0	6	0	0
3.770	2.839032452	0.753059006	0	0	1	1	0	0	0	0	6	0	0	0	0	0	10	0	0
6.680	2.509267035	0.375638778	0	0	4	2	0	0	5	0	11	1	0	0	0	0	1	0	0
9.030	1.638709377	0.181473907	0	0	0	0	0	0	0	0	17	0	0	0	0	0	8	0	0

0	0	0	0	11	0	0	0	0	0	0
0	0	0	0	3	0	0	0	0	0	0
0	0	0	0	10	0	0	0	0	0	0
0	0	0	0	5	0	0	0	0	0	0
0	0	0	0	12	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	5	3	0	0	0	0	0	2
0	0	1	0	3	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	1
0	0	4	0	0	0	0	0	0	0	2
0	0	2	0	2	0	0	0	0	0	1
0	0	0	4	0	0	0	0	0	0	1
0	0	2	0	2	0	0	0	0	0	0
0	0	2	4	0	0	0	0	0	0	0
0	0	0	0	6	0	0	0	0	0	2
0	0	0	0	1	0	0	0	0	0	1
0	0	4	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	8
0	0	0	0	0	0	0	0	0	0	10
0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	6
0	0	0	0	0	0	0	0	0	0	3
0	0	0	3	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0	0	0	1
0	0	0	1	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0	0	2
0	0	0	0	3	0	0	0	0	0	0
0	0	0	0	12	0	0	0	0	0	2
0	0	0	0	12	0	0	0	0	0	0
0	0	2	0	3	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0	0	7
0	0	2	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	4	1	0	0	0	0	0	0	2
0	0	7	0	3	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	0	4
0	0	1	0	0	0	0	0	0	0	2
0	0	4	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	1

Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	[illegible]
Point	0.000	0.000	44	7	det 10	Honey Creek
Point	0.000	0.000	45	8	det 12	Honey Creek
Point	0.000	0.000	46	9	det 11	Honey Creek
Point	0.000	0.000	47	10	kln 10	Honey Creek
Point	0.000	0.000	48	11	kln 7	Honey Creek
Point	0.000	0.000	49	12	kln 9	Honey Creek
Point	0.000	0.000	50	13	det 9	Honey Creek
Point	0.000	0.000	51	1	mmb 13	Honey Creek
Point	0.000	0.000	52	2	dhb 32	Honey Creek
Point	0.000	0.000	53	3	det 14	Honey Creek
Point	0.000	0.000	54	4	det 13	Honey Creek
Point	0.000	0.000	55	5	kln 11	Honey Creek
Point	0.000	0.000	56	6	kln 12	Honey Creek
Point	0.000	0.000	57	7	dss 2	Honey Creek
Point	0.000	0.000	58	8	dss 3	Honey Creek
Point	0.000	0.000	59	9	dss 1	Honey Creek
Point	0.000	0.000	60	1	det 24	Honey Creek
Point	0.000	0.000	61	2	det 23	Honey Creek
Point	0.000	0.000	62	3	det 25	Honey Creek
Point	0.000	0.000	63	4	det 27	Honey Creek
Point	0.000	0.000	64	5	det 26	Honey Creek
Point	0.000	0.000	65	6	det 28	Honey Creek
Point	0.000	0.000	66	7	det 29	Honey Creek
Point	0.000	0.000	67	1	mmb 7	Honey Creek
Point	0.000	0.000	68	2	mmb 8	Honey Creek
Point	0.000	0.000	69	3	mmb 9	Honey Creek
Point	0.000	0.000	70	4	dss 16	Honey Creek
Point	0.000	0.000	71	5	dss 17	Honey Creek
Point	0.000	0.000	72	6	mmb 6	Honey Creek
Point	0.000	0.000	73	1	dcr 10	Honey Creek
Point	0.000	0.000	74	2	kln 14	Honey Creek
Point	0.000	0.000	75	3	det 19	Honey Creek
Point	0.000	0.000	76	4	kln 13	Honey Creek
Point	0.000	0.000	77	5	dss 14	Honey Creek
Point	0.000	0.000	78	6	dss 6	Honey Creek
Point	0.000	0.000	79	1	det 30	Honey Creek
Point	0.000	0.000	80	2	dcr 11	Honey Creek
Point	0.000	0.000	81	3	det 32	Honey Creek
Point	0.000	0.000	82	4	det 31	Honey Creek
Point	0.000	0.000	83	5	det 33	Honey Creek
Point	0.000	0.000	84	6	dss 4	Honey Creek
Point	0.000	0.000	85	7	dss 5	Honey Creek
Point	0.000	0.000	86	8	dss 15	Honey Creek

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
8.265	1.412081331	0.170850736	0	0	0	0	0	0	0	0	15	0	0	0	0	0	3	0	0
7.645	3.745941664	0.489985829	0	0	2	4	0	0	0	0	2	0	0	0	0	0	0	0	0
7.690	1.351373570	0.175731284	0	0	0	0	0	0	0	0	13	0	0	0	0	0	2	0	0
6.615	1.973315404	0.298309207	0	0	0	0	0	0	2	0	11	0	0	0	0	0	0	0	0
5.810	2.012042691	0.346306831	0	0	0	0	0	0	0	0	18	0	0	0	0	0	4	0	0
5.925	2.288845951	0.386303114	0	0	1	0	0	0	0	0	16	0	0	0	0	0	9	0	0
4.965	2.057917957	0.414484986	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0
7.525	0.981339042	0.130410504	0	0	0	0	0	0	0	0	15	0	0	0	0	0	14	0	0
6.535	2.249742675	0.344260547	0	0	0	0	0	0	0	0	15	0	0	0	0	0	10	0	0
4.470	2.468560203	0.552250605	0	0	0	0	0	0	0	0	14	0	0	0	0	0	4	0	0
5.180	2.248882764	0.434147252	0	0	1	6	0	0	0	0	14	0	0	0	0	0	10	0	0
9.555	3.687314670	0.385904204	0	0	0	0	0	0	0	0	4	0	0	0	0	0	4	0	0
3.935	2.679016905	0.680817511	0	0	0	1	0	0	0	0	13	0	0	0	0	0	9	0	0
6.585	2.100695374	0.319012206	0	0	3	2	0	0	0	0	11	0	0	0	0	0	12	0	0
6.595	1.550712909	0.235134634	0	0	0	1	0	0	0	0	8	0	0	0	0	0	14	0	0
5.990	2.880040204	0.480808047	0	0	1	1	0	0	0	0	11	0	0	0	0	0	5	0	0
3.906	1.829718126	0.468557779	0	0	0	6	0	0	0	0	16	0	0	0	0	0	1	0	0
5.775	2.351679131	0.407217166	0	0	0	1	0	0	0	0	15	0	0	0	0	0	14	0	0
8.240	3.436399585	0.417038785	1	0	0	5	0	0	4	1	13	6	0	0	0	0	0	0	0
5.880	4.112573788	0.699417311	0	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0
7.915	3.362999131	0.424889341	0	0	0	3	0	0	2	0	7	0	3	0	0	0	0	0	0
8.725	4.874193591	0.558646830	0	0	0	4	1	0	0	0	3	0	0	0	0	0	0	0	0
12.365	2.707936678	0.219000136	0	0	0	1	0	0	0	0	8	0	0	0	0	0	0	0	0
4.320	4.687340173	1.085032447	0	0	0	6	0	0	0	0	6	0	0	0	0	0	0	0	0
9.600	1.519002443	0.158229421	0	0	8	3	0	0	0	0	17	1	0	0	0	0	0	0	0
13.825	3.964563426	0.286767698	0	0	0	0	0	0	0	0	5	0	0	0	0	1	0	0	0
11.080	5.231644604	0.472170091	0	0	5	0	0	0	0	0	4	0	0	0	0	0	0	0	0
15.800	5.592193807	0.353936317	1	0	0	5	0	0	1	0	1	3	0	0	0	2	0	0	0
6.555	4.192031915	0.639516692	0	0	0	5	0	0	0	0	10	0	0	0	0	0	0	0	0
6.285	3.370346695	0.536252457	0	0	0	3	0	0	1	0	18	0	0	0	0	0	0	0	0
10.350	1.308876577	0.126461505	3	0	0	0	0	0	0	0	10	0	0	0	0	0	18	0	0
11.695	1.817307146	0.155391804	4	0	1	2	0	0	0	0	7	0	0	0	0	0	19	0	0
8.430	2.326076434	0.275928403	0	0	0	1	0	0	0	0	15	0	0	0	0	0	16	0	0
4.960	2.775342558	0.559544871	0	0	0	3	0	0	0	0	16	0	0	0	0	0	8	0	0
2.475	3.990234791	1.612216077	0	0	0	1	0	0	0	0	1	0	0	0	0	0	6	0	0
7.435	2.226698051	0.299488642	0	0	0	0	0	0	0	0	15	0	0	0	0	0	4	0	0
7.930	4.437056872	0.559527979	0	0	2	7	0	0	0	0	11	0	0	0	0	0	0	0	0
15.485	3.516768104	0.227108047	0	0	11	1	0	0	0	0	0	0	0	0	0	0	0	0	0
10.035	5.404216190	0.538536740	0	0	0	11	0	0	0	0	12	0	0	0	0	0	0	0	0
15.800	4.681767547	0.296314402	0	1	13	2	0	0	0	0	0	0	0	0	0	0	0	0	0
7.570	4.562790005	0.602746368	0	10	2	6	0	0	4	0	3	0	0	0	0	0	0	0	0
3.570	5.294495652	1.483052003	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
5.040	2.832963856	0.562096003	0	0	0	3	0	0	0	0	15	0	0	0	0	0	0	0	0

0	0	0	0	8	0	0	0	0	0	0
0	0	0	0	12	0	0	0	0	0	7
0	0	0	0	8	0	0	0	0	0	1
0	0	0	0	12	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	5
0	0	0	0	0	0	0	0	0	0	5
0	0	0	0	0	0	2	0	0	0	2
0	0	0	0	2	0	0	0	0	0	3
0	0	0	0	12	0	0	0	0	0	6
0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0	2
0	0	0	0	0	0	0	0	0	0	3
0	0	0	0	1	0	0	0	0	0	9
0	0	1	0	2	0	0	2	0	0	3
0	0	0	0	0	0	0	0	0	0	2
0	0	3	0	4	0	0	2	0	0	5
0	0	0	0	2	0	0	0	0	0	10
0	0	4	0	0	0	0	0	0	0	9
0	0	11	0	0	0	0	0	0	0	6
0	0	16	0	0	0	0	0	0	0	9
0	0	0	0	3	0	0	0	0	0	2
0	0	0	0	1	0	0	0	0	0	3
0	0	0	0	0	0	0	0	17	0	0
0	0	0	0	3	0	0	0	4	0	11
0	0	0	0	0	0	0	0	18	0	2
0	0	6	0	6	0	0	0	0	0	4
0	0	5	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	2
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	5	0	0	0	0	0	3
0	0	0	0	1	0	0	0	0	0	16
0	0	0	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0	0	16
0	0	0	0	0	0	0	0	0	0	7
0	0	0	0	0	0	0	0	0	0	8
0	0	0	0	3	0	0	0	0	0	0

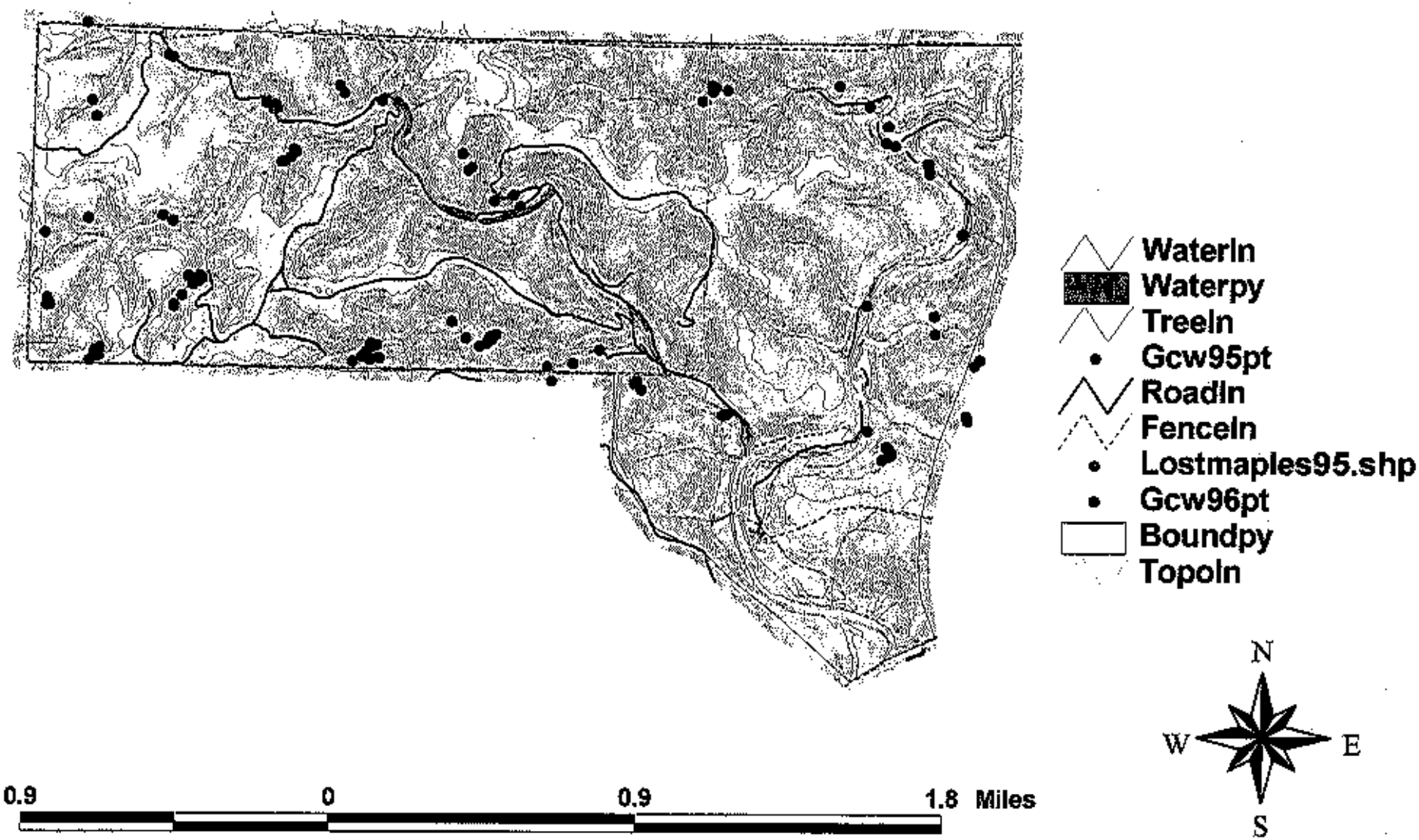
Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	Parkname
Point	0.000	0.000	87	9	mmb 10	Honey Creek
Point	0.000	0.000	88	1	HCSNA nest 1996.1	

Mean	[illegible]	[illegible]	B	C	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	V	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
11.775	5.678850421	0.482280291	0	0	1	3	0	0	0	0	1	0	0	0	0	3	0	0	0

0	0	0	0	0	0	2	0	11	0	8

Shape	Area	Perimeter	Chc97	Chc97_ID	Pointname
Point	0.000	0.000	1	1	hcsno nest 1997.1

LostMaples


Waterln
Waterpy
Treeln
Gcw95pt
Roadln
Fenceln
Lostmaples95.shp
Gcw96pt
Boundpy
Topoln
N
W
E
S
0.9
0
0.9
1.8 Miles

Shape	Area	Perimeter	[illegible]	[illegible]	Notes
Point	0.000	0.000	1	1	KMH 19
Point	0.000	0.000	2	2	DSS 16
Point	0.000	0.000	3	3	DSS 17
Point	0.000	0.000	4	1	DT 31
Point	0.000	0.000	5	2	DT 30
Point	0.000	0.000	6	3	GVO 12
Point	0.000	0.000	7	4	GVO 11
Point	0.000	0.000	8	5	GVO 10
Point	0.000	0.000	9	6	DT 15
Point	0.000	0.000	10	7	DT 32
Point	0.000	0.000	11	8	DT 33
Point	0.000	0.000	12	9	DT 34
Point	0.000	0.000	13	10	DT 35
Point	0.000	0.000	14	1	BA 35
Point	0.000	0.000	15	2	BA 31
Point	0.000	0.000	16	3	BA 30
Point	0.000	0.000	17	4	JCN 18
Point	0.000	0.000	18	5	BA 32
Point	0.000	0.000	19	6	JCN 17
Point	0.000	0.000	20	1	DT 25 PREVIOS 2 PTNS GVO 1
Point	0.000	0.000	21	2	DT 14
Point	0.000	0.000	22	3	GVO 9
Point	0.000	0.000	23	4	DT 13
Point	0.000	0.000	24	5	DT 12
Point	0.000	0.000	25	6	KMH 8
Point	0.000	0.000	26	7	GVO 8
Point	0.000	0.000	27	1	DT 22
Point	0.000	0.000	28	2	GVO 18
Point	0.000	0.000	29	3	GVO 19
Point	0.000	0.000	30	1	DT 23
Point	0.000	0.000	31	2	DT 24
Point	0.000	0.000	32	3	GVO 18
Point	0.000	0.000	33	4	GVO UKN
Point	0.000	0.000	34	1	BA 38
Point	0.000	0.000	35	2	GVO 25
Point	0.000	0.000	36	3	BA 21
Point	0.000	0.000	37	1	BA 23
Point	0.000	0.000	38	1	LMSP 1995 PT 1
Point	0.000	0.000	39	1	DT 27
Point	0.000	0.000	40	2	DT 26
Point	0.000	0.000	41	3	DT 28
Point	0.000	0.000	42	4	GVO 22
Point	0.000	0.000	43	5	GVO 7

[illegible]	Mean	[illegible]	CV	[illegible]	[illegible]	[illegible]	D	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lost Maples	4.985000000	1.749669142	0.350986789	0	0	0	0	0	0	0	0	10	1	0	0	0
Lost Maples	9.870000000	3.396453258	0.344118871	0	0	0	0	0	0	0	0	0	7	0	10	0
Lost Maples	5.680000000	1.802220852	0.317292404	0	0	0	0	0	0	0	0	11	5	0	0	0
Lost Maples	4.385000000	2.298575073	0.524190439	0	0	0	0	0	0	0	0	12	0	0	0	0
Lost Maples	3.745000000	2.428877800	0.648565501	0	0	0	1	0	0	0	0	14	0	0	0	0
Lost Maples	1.885000000	1.677804016	0.890081706	0	0	0	0	0	0	0	0	13	0	0	0	0
Lost Maples	1.300000000	1.765458044	1.358044649	0	0	0	1	0	0	0	0	9	0	0	0	0
Lost Maples	4.255000000	1.584621821	0.372414059	0	0	0	0	0	0	0	0	19	0	0	0	0
Lost Maples	3.915000000	1.613193955	0.412054650	0	0	0	1	0	0	0	0	18	0	0	0	0
Lost Maples	3.960000000	0.775547345	0.195845289	0	0	0	0	0	0	0	0	20	0	0	0	0
Lost Maples	4.130000000	0.990534146	0.239838776	0	0	0	2	0	0	0	0	19	0	0	0	0
Lost Maples	3.595000000	0.797677550	0.221885271	0	0	0	0	0	0	0	0	20	0	0	0	0
Lost Maples	3.425000000	1.909498419	0.557517786	0	0	0	1	0	0	0	0	15	0	0	0	0
Lost Maples	4.030000000	4.117370137	1.021679935	0	0	0	0	0	0	0	0	9	2	0	0	0
Lost Maples	3.500000000	4.994523316	1.427006662	0	0	0	0	0	0	0	0	11	0	0	0	0
Lost Maples	7.990000000	4.190452808	0.524462179	0	0	0	0	0	0	0	0	14	2	0	4	0
Lost Maples	5.500000000	3.480774264	0.632868048	0	0	0	1	0	0	0	0	17	0	0	0	0
Lost Maples	2.530000000	2.832350707	1.119506208	0	0	0	0	0	0	0	0	10	0	0	0	0
Lost Maples	6.250000000	5.435022878	0.869603660	0	0	0	0	0	0	0	0	6	0	0	0	0
Lost Maples	7.315000000	5.000134209	0.683545346	0	0	0	0	4	0	0	0	9	3	0	0	0
Lost Maples	6.300000000	4.541040919	0.720800146	0	0	0	0	0	0	0	0	4	7	0	1	0
Lost Maples	5.545000000	4.004927886	0.722259312	0	0	0	0	0	0	0	0	6	4	0	0	0
Lost Maples	4.030000000	4.207399497	1.044019726	0	0	0	0	0	0	0	0	9	0	0	0	0
Lost Maples	6.870000000	1.907630109	0.277675416	0	0	0	0	0	0	0	0	9	0	0	0	0
Lost Maples	7.575000000	2.684237616	0.354354801	1	0	0	0	0	0	0	0	7	0	0	0	0
Lost Maples	5.860000000	2.594609797	0.442766177	0	0	0	0	2	0	0	0	9	1	0	1	0
Lost Maples	10.18000000	2.896567842	0.284535151	0	0	0	0	0	0	0	0	0	0	0	2	3
Lost Maples	6.590000000	2.423112396	0.367695356	0	0	0	0	0	0	0	0	10	0	0	1	0
Lost Maples	7.575000000	2.684237616	0.354354801	1	0	0	0	0	0	0	0	7	0	0	0	0
Lost Maples	2.320000000	1.931892990	0.832712496	0	0	0	0	0	0	0	0	13	0	0	0	0
Lost Maples	2.540000000	2.943217001	1.158746851	0	0	0	0	0	0	0	0	13	0	0	0	0
Lost Maples	11.29000000	2.199736826	0.194839400	0	0	0	0	0	0	0	0	2	2	0	0	0
Lost Maples	12.58500000	3.703096144	0.294246813	0	0	0	0	14	0	0	0	0	8	0	4	0
Lost Maples	12.37500000	2.018825870	0.163137444	0	0	0	0	4	0	0	0	3	5	0	7	0
Lost Maples	11.77500000	2.754493936	0.233927298	0	0	0	0	9	0	0	0	3	0	0	2	0

0	0	15	0	0	0	0	0	2	0	0	0	0	0	0
0	0	5	0	0	0	0	0	5	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	16	0	0	0	0	0	0	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0	0	0	0
3	0	0	0	0	0	0	0	2	0	0	0	0	0	0
0	0	0	2	0	0	0	0	0	0	0	0	0	0	0
0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0	3	0	0	0	0	0	0
0	0	3	0	0	0	0	0	7	0	0	0	0	0	0
0	0	0	0	0	0	0	0	10	0	0	0	0	0	0
0	0	4	0	0	0	0	0	10	0	0	0	0	0	0
0	0	3	0	0	0	0	0	3	0	0	0	0	0	0
0	0	10	0	0	0	0	0	2	0	0	0	0	0	0
0	0	13	0	0	0	0	0	1	0	0	0	0	0	0
0	0	9	0	0	0	0	0	0	0	0	0	0	0	0
0	0	7	0	0	0	0	0	4	0	0	0	0	0	0
0	0	5	0	0	0	0	0	3	0	0	0	0	0	0
0	0	13	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	6	0	0	0	0	0	18	0	0	0	0	0	0
0	0	0	0	0	0	0	0	8	0	0	0	0	0	0
0	0	12	0	0	0	0	0	4	0	0	0	0	0	0
0	0	9	0	0	0	0	0	5	0	0	0	0	0	0

Shape	Area	Volume	[illegible]	[illegible]	Notes
Point	0.000	0.000	44	6	GVO 21
Point	0.000	0.000	45	7	GVO 20
Point	0.000	0.000	46	8	DT 39
Point	0.000	0.000	47	9	DT 38
Point	0.000	0.000	48	10	DT 37
Point	0.000	0.000	49	11	DT 36
Point	0.000	0.000	50	12	DT 21
Point	0.000	0.000	51	13	DT 20
Point	0.000	0.000	52	14	DT 19
Point	0.000	0.000	53	15	DT 16
Point	0.000	0.000	54	16	DT 17
Point	0.000	0.000	55	17	DT 18
Point	0.000	0.000	56	18	DT 41
Point	0.000	0.000	57	19	DT 40
Point	0.000	0.000	58	2	DSS 23
Point	0.000	0.000	59	3	DSS 24
Point	0.000	0.000	60	4	KMH 17
Point	0.000	0.000	61	5	DSS 13
Point	0.000	0.000	62	6	DSS 14
Point	0.000	0.000	63	7	DSS 25
Point	0.000	0.000	64	8	DSS 26
Point	0.000	0.000	65	9	KMH 25
Point	0.000	0.000	66	10	KMH 26
Point	0.000	0.000	67	1	DSS 19
Point	0.000	0.000	68	2	DSS 20
Point	0.000	0.000	69	3	DSS 21
Point	0.000	0.000	70	4	DSS 22
Point	0.000	0.000	71	5	KMH 20
Point	0.000	0.000	72	1	KMH 18
Point	0.000	0.000	73	2	DSS 15
Point	0.000	0.000	74	1	BA 16
Point	0.000	0.000	75	2	JCN 10
Point	0.000	0.000	76	3	BA 17
Point	0.000	0.000	77	4	DB 20
Point	0.000	0.000	78	5	DB 21
Point	0.000	0.000	79	1	DB 18
Point	0.000	0.000	80	2	DB 19
Point	0.000	0.000	81	3	DB 14
Point	0.000	0.000	82	4	DB 15
Point	0.000	0.000	83	5	DB 17
Point	0.000	0.000	84	6	DB 16
Point	0.000	0.000	85	7	DB 9
Point	0.000	0.000	86	8	DB 13

Park name	Mean [illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lost Maples	6.625000000	4.128447523	0.623161890	0	0	1	0	0	0	0	0	0	6	0	0	0
Lost Maples	6.465000000	4.681461198	0.724123929	0	0	0	0	0	0	0	0	3	2	0	2	0
Lost Maples	8.670000000	5.200617372	0.599840527	0	0	1	0	0	0	0	0	9	4	0	6	0
Lost Maples	6.930000000	3.544320884	0.511446015	0	0	0	0	0	0	0	0	3	2	0	4	0
Lost Maples	9.965000000	4.360984317	0.437630137	0	0	0	0	0	0	0	0	0	2	0	1	0
Lost Maples	5.465000000	1.955094560	0.357748318	0	0	0	3	0	0	0	0	15	0	0	0	0
Lost Maples	5.515000000	2.731545736	0.495293878	0	0	0	0	0	0	0	0	10	0	0	0	0
Lost Maples	7.095000000	3.583951803	0.505137675	0	0	0	2	0	0	0	0	10	6	0	2	0
Lost Maples	6.685000000	1.323183959	0.197933277	0	0	0	0	0	0	0	0	14	0	0	0	0
Lost Maples	6.030000000	2.569067002	0.426047596	0	0	1	0	0	0	0	0	6	1	0	0	0
Lost Maples	6.880000000	4.688350625	0.681446312	0	0	0	0	0	0	0	0	17	0	0	0	0
Lost Maples	9.678947368	3.612721189	0.373255588	0	0	0	0	0	0	0	0	7	0	0	0	0
Lost Maples	8.310000000	1.573096176	0.189301586	0	0	0	0	0	1	0	0	15	0	0	2	0
Lost Maples	8.530000000	2.537943635	0.297531493	0	0	0	0	0	0	0	0	4	0	0	4	0
Lost Maples	4.645000000	2.363421917	0.508809885	0	0	0	0	0	0	0	0	14	0	0	0	0
Lost Maples	9.645000000	5.141623233	0.533086909	0	0	0	0	0	0	0	0	4	5	0	0	0
Lost Maples	6.845000000	4.564447854	0.666829489	0	0	3	0	0	0	0	0	1	4	0	1	0
Lost Maples	5.450000000	4.416535913	0.810373562	0	0	0	0	0	0	0	0	4	0	0	0	0
Lost Maples	6.220000000	1.586654872	0.255089208	0	0	0	0	0	0	0	0	13	0	0	0	0
Lost Maples	4.995000000	2.767190291	0.553992050	0	0	0	0	0	0	0	0	0	0	0	0	0
Lost Maples	2.720000000	3.331445079	1.224795985	0	0	0	0	0	0	0	0	4	0	0	0	0
Lost Maples	7.100000000	2.746864241	0.386882287	0	0	1	0	0	0	0	0	7	0	0	0	0
Lost Maples	5.975000000	1.605541391	0.268709856	0	0	0	0	0	0	0	0	8	4	0	1	0
Lost Maples	6.040000000	2.923480262	0.484019911	0	0	0	0	0	0	0	0	4	1	0	3	0
Lost Maples	5.360000000	3.147998529	0.587313158	0	0	0	0	0	0	0	0	5	10	0	1	0
Lost Maples	4.530000000	0.822768113	0.181626515	0	0	0	0	0	0	0	0	18	0	0	0	0
Lost Maples	3.875000000	2.587190103	0.667661962	0	0	0	0	0	0	0	0	8	0	0	0	0
Lost Maples	5.390000000	5.302422485	0.983751853	0	0	0	0	0	0	0	0	3	0	0	5	0
Lost Maples	1.445000000	2.241821393	1.551433490	0	0	0	1	0	0	0	0	6	0	0	0	0
Lost Maples	4.310000000	1.717372534	0.398462305	0	0	0	0	0	0	0	0	13	0	0	0	0
Lost Maples	2.055000000	1.867865373	0.908936921	0	0	0	5	0	1	0	0	8	0	0	0	0
Lost Maples	1.075000000	2.866664117	2.666664295	0	0	0	0	0	0	0	0	0	0	0	0	0
Lost Maples	1.055000000	1.737958573	1.647354097	0	0	0	0	0	0	0	0	5	0	0	0	0
Lost Maples	4.945000000	2.271209972	0.459294231	0	0	0	1	0	0	0	0	18	0	0	0	0
Lost Maples	6.185000000	5.511163312	0.891053082	1	0	0	0	0	0	0	0	6	0	0	1	0
Lost Maples	2.480000000	1.867900595	0.753185724	0	0	0	0	0	0	0	0	15	0	0	0	0
Lost Maples	3.510000000	1.807848387	0.515056520	0	0	0	0	0	0	0	0	15	0	0	0	0
Lost Maples	3.285000000	1.439398632	0.438173099	0	0	1	2	0	0	0	0	19	0	0	0	0
Lost Maples	3.495000000	1.552408994	0.444179970	0	0	0	0	0	0	0	0	18	0	0	0	0
Lost Maples	3.780000000	1.790207280	0.473599810	0	0	0	0	0	0	0	0	18	0	0	0	0

0	0	11	0	0	0	0	0	0	0	0	0	0	0	0
0	0	11	0	0	0	0	0	1	0	0	0	0	0	0
9	0	3	0	0	0	0	0	1	0	0	2	0	0	0
3	0	8	0	0	0	0	0	0	0	0	4	0	0	0
2	0	13	0	0	0	0	0	9	0	0	0	0	0	0
0	0	11	0	0	0	0	0	3	0	0	0	0	0	0
0	0	10	0	0	0	0	0	5	0	0	0	0	0	0
0	0	6	0	0	0	0	0	3	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	17	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	12	0	0	0	0	0	0
3	0	0	0	0	0	0	0	15	0	0	0	0	0	0
0	0	10	0	0	0	0	0	12	0	0	0	0	0	0
0	0	13	0	0	0	0	0	4	0	0	0	0	0	0
0	0	14	0	0	0	0	0	1	0	0	0	0	0	0
0	0	4	0	0	0	0	0	10	0	0	4	0	0	0
0	0	9	0	0	0	0	0	1	0	0	0	0	0	0
3	0	0	0	0	0	0	0	9	0	0	0	0	0	0
0	0	15	0	0	0	0	0	2	0	0	0	0	0	0
10	0	5	0	0	0	0	0	0	0	0	0	0	0	0
5	0	2	0	0	0	0	0	2	0	0	0	0	0	0
1	0	16	0	0	0	0	0	0	0	0	0	0	0	0
0	0	13	0	0	0	0	0	0	0	0	0	0	0	0
0	0	13	0	0	0	0	0	0	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0	0	0	0	0
0	0	4	0	0	0	0	0	0	0	0	0	0	0	0
0	0	11	0	0	0	0	0	0	0	0	0	0	0	0
0	0	7	0	0	0	0	0	3	0	0	0	0	0	0
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0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0	0	0	0	0
6	0	5	0	0	0	0	0	1	0	0	0	0	0	0
0	0	8	0	0	0	0	0	0	0	0	0	0	0	0
0	0	11	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	2	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	8	0	0	0	0	0	0	0	0	0	0	0	0

Shape	Area	Perimeter	Grid Point	Grid Point	Notes
Point	0.000	0.000	87	9	DB 10
Point	0.000	0.000	88	10	DB 11
Point	0.000	0.000	89	11	DB 12
Point	0.000	0.000	90	1	DB 7
Point	0.000	0.000	91	2	GVO 17
Point	0.000	0.000	92	3	DB 8
Point	0.000	0.000	93	1	BA 24
Point	0.000	0.000	94	2	JCN 13
Point	0.000	0.000	95	3	JCN 14
Point	0.000	0.000	96	4	BA 26
Point	0.000	0.000	97	5	BA 25

ForkName	Meanht	Stdht	CVht	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Lost Maples	6.220000000	1.129322107	0.181563040	0	0	0	1	0	0	0	0	19	0	0	0	0
Lost Maples	1.555000000	1.760225763	1.131977983	0	0	0	0	0	0	0	0	10	0	0	0	0
Lost Maples	1.655000000	1.661475248	1.003912537	0	0	0	1	0	0	0	0	12	0	0	0	0
Lost Maples	5.035000000	1.811447517	0.359771106	0	0	0	0	0	0	0	0	15	0	0	0	0
Lost Maples	5.725000000	1.839014324	0.321225209	0	0	0	0	0	0	0	0	14	0	0	0	0
Lost Maples	6.065000000	1.760763889	0.290315563	0	0	0	0	0	0	0	0	14	0	0	0	0
Lost Maples	5.510000000	2.681496047	0.486659900	3	0	0	0	0	0	0	0	11	11	0	0	0
Lost Maples	8.295000000	3.571594808	0.430572008	0	0	0	0	0	0	0	0	14	2	0	0	0
Lost Maples	6.460000000	5.017485216	0.776700498	0	0	0	0	0	0	0	0	2	1	0	0	0
Lost Maples	5.010000000	2.861523334	0.571162342	0	0	0	0	0	0	0	0	19	0	0	0	0
Lost Maples	3.630000000	2.456591563	0.676746987	0	0	0	0	0	0	0	0	17	0	0	0	0

0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	2	0	0	0	0	0	0	0	0	0	0	0	0
0	0	11	0	0	0	0	0	1	0	0	0	0	0	0
0	0	11	0	0	0	1	0	2	0	0	0	0	0	0
0	0	16	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	6	0	0	0	0	0	0
0	0	7	0	0	0	0	0	5	0	0	0	0	0	0
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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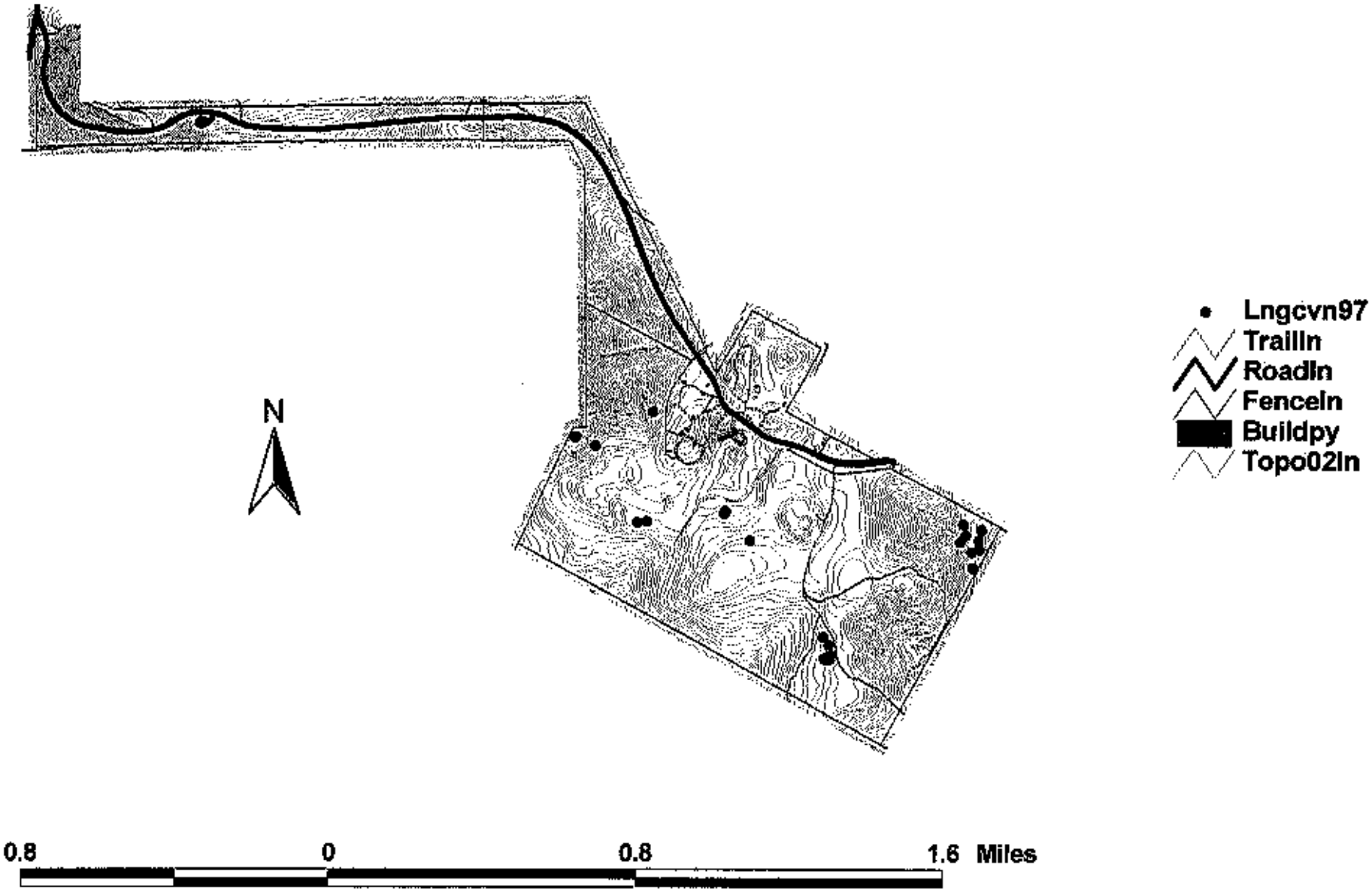
LnghrnCvn


N
Lngcvn97
TrailIn
RoadIn
FenceIn
Buildpy
Topo02In
0.8
0
0.8
1.6 Miles

Shape	Area	Perimeter	Unique ID	Unique Area	Pointname
Point	0.000	0.000	1	1	KLN 5
Point	0.000	0.000	2	2	DCR 22
Point	0.000	0.000	3	3	DCR 18
Point	0.000	0.000	4	4	RCC 10
Point	0.000	0.000	5	5	DCR 12
Point	0.000	0.000	6	6	DCR 11
Point	0.000	0.000	7	7	RCC 3
Point	0.000	0.000	8	8	DET 15
Point	0.000	0.000	9	1	DCR 10
Point	0.000	0.000	10	2	KLN 2
Point	0.000	0.000	11	3	KLN 3
Point	0.000	0.000	12	4	DCR 21
Point	0.000	0.000	13	5	DCR 19
Point	0.000	0.000	14	6	DCR 20
Point	0.000	0.000	15	7	KLN 3
Point	0.000	0.000	16	8	KLC 12
Point	0.000	0.000	17	1	DET 23
Point	0.000	0.000	18	2	KLC 15
Point	0.000	0.000	19	3	KLC 14
Point	0.000	0.000	20	4	DET 19
Point	0.000	0.000	21	5	DET 22
Point	0.000	0.000	22	6	KLC 13
Point	0.000	0.000	23	7	DET 21
Point	0.000	0.000	24	8	DET 20

Park name	Mean n	Sd n	CV n	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Longhorn Cavern	6.740	1.902463777	0.282264655	0	0	0	0	0	0	0	0	16	0	0	0	0
Longhorn Cavern	3.590	2.636764365	0.734474753	0	0	0	0	0	0	0	0	16	0	0	0	0
Longhorn Cavern	5.875	1.547451215	0.263395952	0	0	0	0	0	0	0	0	19	0	0	0	0
Longhorn Cavern	6.050	0.714142843	0.118040139	0	0	0	0	0	0	0	0	20	0	0	0	0
Longhorn Cavern	5.885	0.837461704	0.142304453	0	0	0	0	0	0	0	0	20	0	0	0	0
Longhorn Cavern	6.325	1.002562506	0.158507906	0	0	0	0	0	0	0	0	18	0	0	0	0
Longhorn Cavern	6.375	1.058735591	0.166076171	0	0	0	0	0	0	0	0	20	0	0	0	0
Longhorn Cavern	7.250	1.189648334	0.164089425	0	0	0	0	0	0	0	0	20	0	0	0	0
Longhorn Cavern	6.385	3.362529593	0.526629537	0	0	0	0	0	0	0	0	18	0	0	0	0
Longhorn Cavern	7.360	2.791603953	0.379294015	0	0	0	0	0	0	0	0	15	0	0	0	0
Longhorn Cavern	6.600	1.454937148	0.220445022	0	0	0	0	0	0	0	0	13	0	0	0	0
Longhorn Cavern	7.350	1.468439917	0.199787744	0	0	0	0	0	0	0	0	16	0	0	0	0
Longhorn Cavern	6.705	2.025748724	0.302125089	0	0	0	0	0	0	0	0	15	0	0	0	0
Longhorn Cavern	5.260	2.441612927	0.464184967	0	0	0	0	0	0	0	0	16	0	0	0	0
Longhorn Cavern	6.600	1.454937148	0.220445022	0	0	0	0	0	0	0	0	13	0	0	0	0
Longhorn Cavern	6.900	1.151200746	0.166840688	0	0	0	0	0	0	0	0	19	0	0	0	0
Longhorn Cavern	6.005	1.415506233	0.235721271	0	0	0	0	0	0	0	0	17	0	0	0	0
Longhorn Cavern	7.150	2.447447650	0.342300371	0	0	0	0	0	0	0	0	18	0	0	0	0
Longhorn Cavern	6.455	2.138980328	0.331367983	0	0	0	0	0	0	0	0	17	0	0	0	0
Longhorn Cavern	4.875	1.715218261	0.351839643	0	0	0	0	0	0	0	0	19	0	0	0	0
Longhorn Cavern	6.465	0.857950434	0.132706950	0	0	0	0	0	0	0	0	20	0	0	0	0
Longhorn Cavern	6.385	1.350350832	0.211487992	0	0	0	1	0	0	0	0	19	0	0	0	0
Longhorn Cavern	3.200	2.548683871	0.796463710	0	0	0	0	0	0	0	0	16	0	0	0	0
Longhorn Cavern	5.400	1.248578139	0.231218174	0	0	0	0	0	0	0	0	18	0	0	0	0

0	0	0	0	0	0	0	14	0	0	0	0	0	0	3
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0	3	0	0	0	0	5	0	0	0	0	0	0	0	0
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0	13	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	1	0	0	0	0	0	2	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
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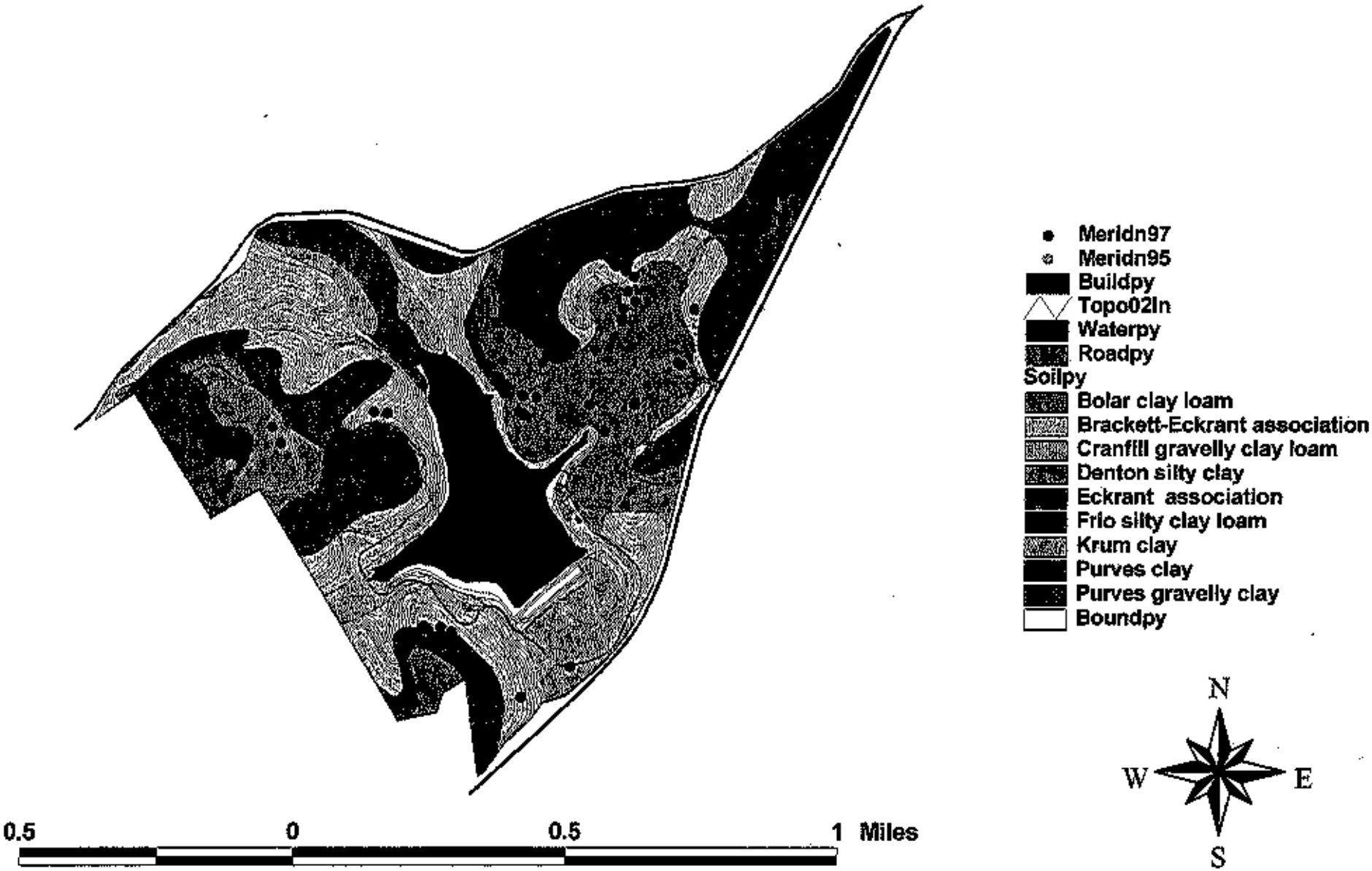
Meridian


Meridn97
Meridn95
Buildpy
Topo02In
Waterpy
Roadpy
Soilpy
Bolar clay loam
Brackett-Eckrant association
Cranfill gravelly clay loam
Denton silty clay
Eckrant association
Frio silty clay loam
Krum clay
Purves clay
Purves gravelly clay
Boundpy
0.5
0
0.5
1 Miles
N
W
E
S

Shape	Area	Perimeter	Meridan97	Meridn97	Pointname	Parkname
Point	0.000	0.000	1	1	msp 8	Meridian
Point	0.000	0.000	2	2	msp 7	Meridian
Point	0.000	0.000	3	3	msp 21	Meridian
Point	0.000	0.000	4	4	msp 22	Meridian
Point	0.000	0.000	5	5	msp 23	Meridian
Point	0.000	0.000	6	6	msp 6	Meridian
Point	0.000	0.000	7	7	msp 40	Meridian
Point	0.000	0.000	8	8	msp 18	Meridian
Point	0.000	0.000	9	9	msp 35	Meridian
Point	0.000	0.000	10	10	msp 36	Meridian
Point	0.000	0.000	11	11	msp 17	Meridian
Point	0.000	0.000	12	1	msp 9	Meridian
Point	0.000	0.000	13	2	msp 16	Meridian
Point	0.000	0.000	14	3	msp 32	Meridian
Point	0.000	0.000	15	4	msp 25	Meridian
Point	0.000	0.000	16	5	msp 24	Meridian
Point	0.000	0.000	17	6	msp nest 1.1997	
Point	0.000	0.000	18	7	msp 26	Meridian
Point	0.000	0.000	19	8	msp 4	Meridian
Point	0.000	0.000	20	9	msp 5	Meridian
Point	0.000	0.000	21	10	msp 2	Meridian
Point	0.000	0.000	22	11	msp 1	Meridian
Point	0.000	0.000	23	12	msp 20	Meridian
Point	0.000	0.000	24	13	msp 3	Meridian
Point	0.000	0.000	25	14	msp 19	Meridian
Point	0.000	0.000	26	15	msp 29	Meridian
Point	0.000	0.000	27	16	msp 30	Meridian
Point	0.000	0.000	28	17	msp 31	Meridian
Point	0.000	0.000	29	18	msp 12	Meridian
Point	0.000	0.000	30	19	msp 14	Meridian
Point	0.000	0.000	31	20	msp 13	Meridian
Point	0.000	0.000	32	21	msp 15	Meridian
Point	0.000	0.000	33	22	msp 39	Meridian
Point	0.000	0.000	34	1	msp 11	Meridian
Point	0.000	0.000	35	2	msp 10	Meridian
Point	0.000	0.000	36	3	msp 27	Meridian
Point	0.000	0.000	37	4	msp 28	Meridian
Point	0.000	0.000	38	5	msp 38	Meridian
Point	0.000	0.000	39	6	msp 37	Meridian
Point	0.000	0.000	40	7	msp 33	Meridian
Point	0.000	0.000	41	8	msp 34	Meridian

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.69000	2.297573090	0.489887653	0	0	0	0	0	0	0	0	17	0	0	0	0	0	1	0	0
4.17500	1.332538140	0.319170812	0	0	0	0	1	0	0	0	13	0	0	0	0	0	1	0	0
0.92000	1.472055491	1.600060316	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
5.80500	1.053053205	0.181404514	0	0	0	0	0	0	0	0	18	0	0	0	0	0	1	0	0
2.69000	2.217608954	0.824389946	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0
4.32000	1.099090533	0.254419105	0	0	0	0	1	0	0	0	19	0	0	0	0	0	0	0	0
2.64000	2.828687626	1.071472586	0	0	0	0	0	0	0	0	10	0	0	0	0	0	2	0	0
3.41500	2.335149043	0.683791813	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0
5.47000	1.725383253	0.315426554	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0
4.96000	2.313666491	0.466465018	0	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0
4.80500	2.440335395	0.507874172	0	0	0	0	1	0	0	0	12	0	0	0	0	0	0	0	0
3.42500	2.021951897	0.590350919	0	0	0	0	0	0	0	0	15	0	0	0	0	0	6	0	0
4.07106	2.879427748	0.707291896	0	0	0	0	11	0	3	0	9	0	0	0	0	0	0	0	0
3.67500	2.926804437	0.796409371	0	0	0	0	3	0	0	0	11	0	0	0	0	0	0	0	0
4.68000	1.966187869	0.420125613	0	0	0	0	0	0	0	0	17	0	0	0	0	0	1	0	0
4.27500	0.987753965	0.231053559	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0
4.02000	1.973402085	0.490896041	0	0	0	0	0	0	0	0	17	0	0	0	0	0	5	0	0
5.10000	1.786793659	0.350351698	0	0	0	0	0	0	0	0	18	0	0	0	0	0	4	0	0
3.46500	1.548267283	0.446830385	0	0	0	0	0	0	0	0	18	0	0	0	0	0	2	0	0
5.08500	2.139177166	0.420683808	0	0	0	0	0	0	2	0	17	0	0	0	0	0	0	0	0
5.27000	1.712523530	0.324957027	0	0	0	0	0	0	0	0	17	0	0	0	0	0	3	0	0
5.95500	1.466996574	0.246347032	0	0	0	0	0	0	0	0	19	0	0	0	0	0	2	0	0
3.93000	2.710039813	0.689577561	0	0	0	0	0	0	0	0	16	0	0	0	0	0	2	0	0
4.77000	1.526640619	0.320050444	0	0	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0
6.17000	1.657868003	0.268698218	1	0	1	0	7	0	0	0	14	0	0	0	0	0	1	0	0
4.57000	2.687025356	0.587970537	0	0	1	0	4	0	1	0	16	0	0	0	0	0	0	0	0
6.67000	1.017271893	0.152514527	2	0	0	0	8	0	0	0	16	0	0	0	0	0	2	0	0
3.24500	2.515106987	0.775071491	0	0	0	0	2	0	0	0	11	0	0	0	0	0	1	0	0
4.30500	1.796040968	0.417198831	0	0	0	0	3	0	0	0	18	0	0	0	0	0	0	0	0
5.45000	0.703001086	0.128991025	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0
10.1750	1.860356088	0.182835881	1	0	1	0	14	0	10	0	9	0	0	0	0	0	0	0	0
2.70000	1.683980247	0.623696388	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0
8.03500	0.886314071	0.110306667	0	0	0	0	3	0	0	0	18	0	0	0	0	0	2	0	0
7.04500	1.530213263	0.217205573	0	0	0	0	2	0	0	0	18	0	0	0	0	0	4	0	0
4.63000	1.807033044	0.390287914	0	0	0	0	2	0	0	0	16	0	0	0	0	0	0	0	0
4.86000	2.983886551	0.613968426	0	0	0	0	2	0	0	0	15	0	0	0	0	0	0	0	0
6.34000	1.402403951	0.221199361	2	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0
4.62500	2.023252983	0.437460104	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0
6.84000	1.278321268	0.186889074	0	0	0	0	3	0	1	0	16	0	0	0	0	0	0	0	0
7.26000	1.857672568	0.255877764	0	0	0	0	5	0	4	0	13	0	0	0	0	0	3	0	0

0	0	0	0	0	0	0	0	0	0	0
0	0	13	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	2	0	11	0	0	0	0	0	3
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0	0	0	0	0	0	0	0	0	0	0
0	0	2	0	4	0	0	0	0	0	0
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0	0	0	0	5	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	8	0	0	0	0	0	0	0	0
0	0	6	0	0	0	0	0	0	0	0
0	0	8	0	0	0	0	0	0	0	0
0	0	7	0	0	0	0	0	0	0	0
0	0	2	0	2	0	0	0	0	0	0
0	0	12	0	0	0	0	0	0	0	0
0	0	5	0	2	0	0	0	0	0	7
0	0	5	0	9	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0
0	0	3	0	0	0	0	0	0	0	0
0	0	9	0	1	0	0	0	0	0	0
0	0	7	0	0	0	0	0	0	0	0
0	0	7	0	13	0	0	0	0	0	0
0	0	10	0	4	0	0	0	0	0	0
0	0	1	0	15	0	0	0	0	0	0
0	0	0	0	15	0	0	0	0	0	0

Shape	Area	Perimeter	Pfsp95#	Pfsp95-id	Pointname
Point	0.000	0.000	1	1	PFSP NEST 1
Point	0.000	0.000	2	2	PFSP NEST 2

PFalls

0.9 0 0.9 1.8 Miles

- Pfalls97
- Pfalls95
- FenceIn
- Waterpy
- Buildpy
- WaterIn
- RoadIn
- PipeIn
- Topo10In

Shape	Area	Perimeter	Prop95#	Prop95id	Pointname
Point	0.000	0.000	1	1	PFSP NEST 1
Point	0.000	0.000	2	2	PFSP NEST 2

Shape	Area	Perimeter	Pcds97#	Pcds97-id	Pointname
Point	0.000	0.000	1	1	DET 16
Point	0.000	0.000	2	2	DET 17
Point	0.000	0.000	3	3	KLC 9
Point	0.000	0.000	4	4	PFSP NEST 1997.1
Point	0.000	0.000	5	5	DCR 6
Point	0.000	0.000	6	6	DCR 7
Point	0.000	0.000	7	7	DCR 8
Point	0.000	0.000	8	8	DCR 9
Point	0.000	0.000	9	9	KCL 11
Point	0.000	0.000	10	10	DET 18
Point	0.000	0.000	11	11	KLC 10
Point	0.000	0.000	12	12	DET 17
Point	0.000	0.000	13	13	DCR 5
Point	0.000	0.000	14	14	DCR 4
Point	0.000	0.000	15	15	DCR 3
Point	0.000	0.000	16	16	DET 3
Point	0.000	0.000	17	17	DET 9
Point	0.000	0.000	18	18	DET 4
Point	0.000	0.000	19	1	DET 5
Point	0.000	0.000	20	2	RCC 9
Point	0.000	0.000	21	3	DET 2
Point	0.000	0.000	22	4	DET 6
Point	0.000	0.000	23	5	DET 7
Point	0.000	0.000	24	6	DET 8
Point	0.000	0.000	25	7	DCR 17
Point	0.000	0.000	26	8	DET 1
Point	0.000	0.000	27	9	KLC 4
Point	0.000	0.000	28	10	KLC 5
Point	0.000	0.000	29	11	KLC 7
Point	0.000	0.000	30	12	KLC 6
Point	0.000	0.000	31	13	KLC 8
Point	0.000	0.000	32	14	KLN 8
Point	0.000	0.000	33	15	RCC 13
Point	0.000	0.000	34	16	RCC 14
Point	0.000	0.000	35	17	KLN 9
Point	0.000	0.000	36	18	RCC 15
Point	0.000	0.000	37	19	RCC 11
Point	0.000	0.000	38	20	RCC 12
Point	0.000	0.000	39	21	KLN 6
Point	0.000	0.000	40	22	PFSP NEST 1997.2
Point	0.000	0.000	41	23	KLN 7
Point	0.000	0.000	42	1	DET 13
Point	0.000	0.000	43	2	DET 14

Parkname	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Cr	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	Mn
Pedernales Falls	6.200000000	1.001427552	0.161520573	0	0	0	0	0	0	0	0	10	0	0
Pedernales Falls	5.885000000	2.259314055	0.383910630	0	0	0	4	0	0	0	0	19	0	0
Pedernales Falls	5.694444444	1.668557751	0.293015020	0	0	0	0	0	0	0	0	15	0	0
Pedernales Falls	4.327777778	1.055409347	0.243868655	0	0	0	0	0	0	0	0	17	0	0
Pedernales Falls	5.355000000	0.979513843	0.182915750	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	5.483333333	1.120005252	0.204256277	0	0	0	0	0	0	0	0	15	0	0
Pedernales Falls	5.422222222	1.010856105	0.186428380	0	0	0	0	0	0	0	0	17	0	0
Pedernales Falls	5.687500000	1.780964158	0.313136555	0	0	0	0	0	0	0	0	10	0	0
Pedernales Falls	5.800000000	1.784140660	0.307610459	0	0	0	0	0	0	0	0	20	0	0
Pedernales Falls	5.885000000	2.259314055	0.383910630	0	0	0	4	0	0	0	0	19	0	0
Pedernales Falls	4.863157895	1.414689022	0.290899258	0	0	0	0	0	0	0	0	15	0	0
Pedernales Falls	7.085000000	1.450689491	0.204755045	0	0	0	0	0	0	0	0	19	0	0
Pedernales Falls	5.557894737	1.649011754	0.296697191	0	0	0	0	0	0	0	0	19	0	0
Pedernales Falls	8.055000000	2.242290887	0.278372550	0	0	1	3	0	0	0	0	7	0	0
Pedernales Falls	7.695000000	2.219168582	0.288391018	0	0	10	4	0	0	0	0	9	0	0
Pedernales Falls	10.20000000	1.406376456	0.137880045	0	0	7	0	1	0	0	0	17	6	0
Pedernales Falls	10.59000000	2.032343734	0.191911590	0	0	0	0	0	0	0	0	15	0	0
Pedernales Falls	10.71500000	2.021795710	0.188688354	0	0	2	1	0	0	0	0	12	0	0
Pedernales Falls	7.005000000	1.925035885	0.274808834	0	0	0	2	0	0	0	0	13	0	0
Pedernales Falls	9.930000000	2.475798648	0.249325141	0	0	1	0	0	0	0	0	15	0	0
Pedernales Falls	6.858823529	2.911197954	0.424445671	0	0	2	0	0	0	0	0	10	0	0
Pedernales Falls	8.735000000	1.363538354	0.156100556	0	0	0	2	0	0	0	0	16	0	0
Pedernales Falls	10.05882353	1.759282106	0.174899391	0	0	0	3	0	0	0	0	9	0	0
Pedernales Falls	7.231578947	2.358448791	0.326131929	0	0	0	0	0	0	0	0	16	0	0
Pedernales Falls	8.026315789	1.973671735	0.245900085	0	0	4	0	0	0	0	0	16	0	0
Pedernales Falls	9.052631579	2.086562410	0.230492359	0	0	1	1	0	0	0	0	14	0	0
Pedernales Falls	8.935000000	3.174947161	0.355338238	0	0	0	0	0	0	0	0	14	0	0
Pedernales Falls	8.000000000	2.246634910	0.280829364	0	0	0	0	0	0	0	0	10	0	0
Pedernales Falls	7.157894737	2.235649493	0.312333385	0	0	0	0	0	0	0	0	13	0	0
Pedernales Falls	7.236842105	0.894557946	0.123611643	0	0	0	0	0	0	0	0	19	0	0
Pedernales Falls	6.840000000	1.811193268	0.264794337	0	0	0	3	0	0	0	0	20	0	0
Pedernales Falls	4.389473684	1.755276090	0.399883042	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	7.311111111	1.715633613	0.234661132	0	0	0	0	0	0	0	0	16	0	0
Pedernales Falls	6.284210526	2.046477504	0.325653874	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	6.178947368	1.895192440	0.306717686	0	0	0	2	0	0	0	0	16	0	0
Pedernales Falls	8.066666667	2.606552828	0.323126384	0	0	0	4	0	0	0	0	8	0	0
Pedernales Falls	7.500000000	2.330800630	0.310773417	0	0	0	1	0	0	0	0	11	0	0
Pedernales Falls	10.71000000	3.242464949	0.302751162	0	0	0	2	0	0	0	0	20	0	0
Pedernales Falls	5.126315789	1.495490297	0.291726087	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	4.278947368	1.946672074	0.454941813	0	0	6	3	0	0	0	0	8	0	0

0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	1
0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	6
0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	1
0	0	0	5	0	0	0	0	2	0	0	0	0	0	0	0	0
0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	16	0	0	0	0	0	0	0	0	0	0	0	0	3
0	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	3
0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	9
0	0	0	11	0	0	0	0	0	0	0	0	0	0	0	0	9
0	0	0	7	0	0	0	0	0	2	5	0	0	0	0	0	3
0	0	0	10	0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	12	0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	3	0	0	0	0	3	0	0	0	0	0	0	0	3
0	0	0	6	0	0	0	0	0	0	0	0	3	0	0	0	4
0	0	0	14	0	0	0	0	0	0	0	0	0	0	0	0	2
0	0	0	3	0	0	0	0	0	3	0	0	0	0	0	0	0
0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	5
0	0	0	8	0	0	0	0	2	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	0	0	9	0	0	0	0	0	4
0	0	0	0	0	0	0	0	2	0	12	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	0	8	0	0	0	0	0	0
0	0	0	5	0	0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	6
0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	3
0	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	3
0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	6
0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	0	4
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0

Shape	Area	Perimeter	Plots97#	Plots97-ID	Pointname
Point	0.000	0.000	44	3	DET 12
Point	0.000	0.000	45	4	DET 11
Point	0.000	0.000	46	5	DET 10
Point	0.000	0.000	47	6	DCR 1
Point	0.000	0.000	48	7	DCR 2
Point	0.000	0.000	49	8	RCC 8
Point	0.000	0.000	50	9	DCR 16
Point	0.000	0.000	51	10	KLN 1
Point	0.000	0.000	52	1	RCC 6
Point	0.000	0.000	53	2	RCC 7
Point	0.000	0.000	54	3	DCR 15
Point	0.000	0.000	55	4	RCC 5
Point	0.000	0.000	56	5	RCC 4
Point	0.000	0.000	57	6	DCR 14
Point	0.000	0.000	58	7	DCR 13

Parkname	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Pedernales Falls	4.976470588	1.885977668	0.378978964	0	0	1	2	0	0	0	0	11	0	0
Pedernales Falls	5.685000000	1.372003913	0.241337540	0	0	0	1	0	0	0	0	17	1	0
Pedernales Falls	6.229411765	2.692063499	0.432153725	2	0	3	1	0	0	0	0	6	0	0
Pedernales Falls	7.484210526	1.534153099	0.204985295	0	0	1	2	2	0	0	0	13	0	0
Pedernales Falls	7.605000000	1.697823684	0.223250978	0	0	0	0	0	0	0	0	10	0	0
Pedernales Falls	5.540000000	1.448556450	0.261472283	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	4.230000000	1.307106084	0.309008531	0	0	0	0	0	0	0	0	20	0	0
Pedernales Falls	4.687500000	1.551719476	0.331033488	0	0	0	1	0	0	0	0	16	0	0
Pedernales Falls	3.861111111	1.331137898	0.344755139	0	0	0	0	0	0	0	0	18	0	0
Pedernales Falls	4.100000000	0.988760365	0.241161065	0	0	0	0	0	0	0	0	17	0	0
Pedernales Falls	4.500000000	1.290994449	0.286887655	0	0	0	0	0	0	0	0	12	0	0
Pedernales Falls	4.841176471	1.188517366	0.245501765	0	0	0	0	0	0	0	0	17	0	0
Pedernales Falls	4.200000000	1.278453927	0.304393792	0	0	0	0	0	0	0	0	19	0	0
Pedernales Falls	4.973684211	1.125878474	0.226367101	0	0	0	0	0	0	0	0	18	0	0

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	0	0	4	0	0	0	0	7	0	0	0	0	0	0	0	3
0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	5
0	0	0	3	0	0	0	0	2	0	5	0	0	0	0	0	4
0	0	0	0	0	0	0	0	5	0	4	0	0	0	0	0	6
0	0	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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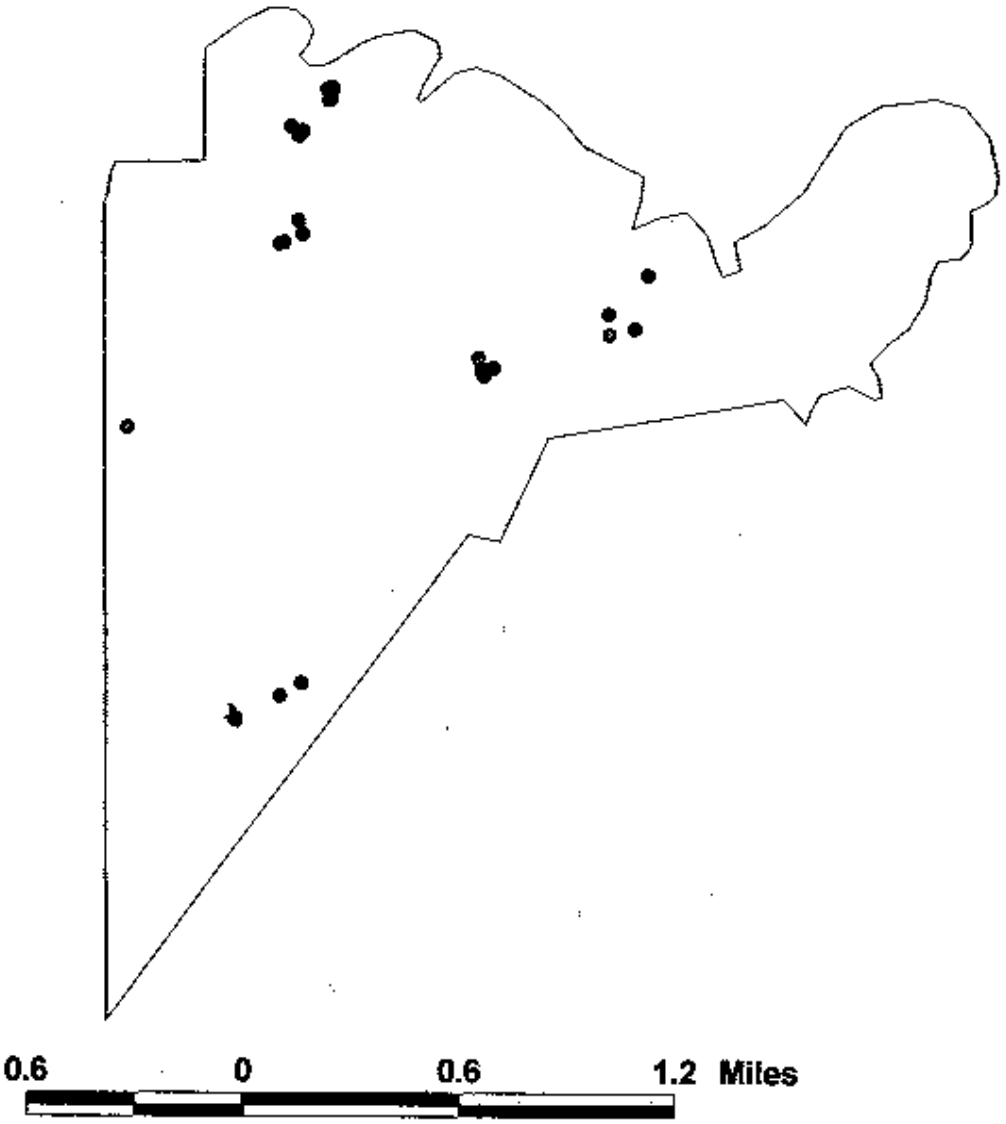
0	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	7	0	0	0	0	0	0	0	0	0	0	0	0	0

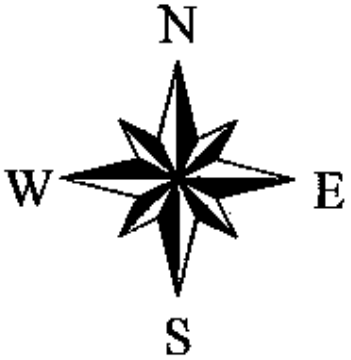
PossKing



Pk96

Pk95

Boundpy



Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	Parkname
Point	0.000	0.000	1	1	ba 11	Possum Kingdom
Point	0.000	0.000	2	1	ba 12	Possum Kingdom
Point	0.000	0.000	3	2	df 12	Possum Kingdom
Point	0.000	0.000	4	1	dss 11	Possum Kingdom
Point	0.000	0.000	5	2	jcn 8	Possum Kingdom

[illegible]	[illegible]	[illegible]	B	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.640	1.221905328	0.216649881	0	0	0	0	0	0	0	0	13	0	0	0	0	0	1	1	0	0
4.515	2.533621290	0.561156432	0	0	0	0	0	0	0	0	15	0	0	0	0	0	2	3	0	0
4.950	0.973058120	0.196577398	0	0	0	0	1	0	0	0	11	0	0	0	0	0	1	3	0	0
3.820	1.607089556	0.420704072	0	0	0	0	1	0	0	0	13	0	0	0	0	0	0	0	0	0
3.370	1.351840850	0.401139718	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
0	13	0	4	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0
0	8	0	3	0	0	0	0	0	0
0	8	0	2	0	0	0	0	0	0
0	8	0	0	0	0	0	0	0	3

Shape	Area	Perimeter	[illegible]	[illegible]	Pointname	[illegible]
Point	0.000	0.000	1	1	db 25	Possum Kingdom
Point	0.000	0.000	2	2	db 26	Possum Kingdom
Point	0.000	0.000	3	3	db 24	Possum Kingdom
Point	0.000	0.000	4	4	db 27	Possum Kingdom
Point	0.000	0.000	5	5	db 22	Possum Kingdom
Point	0.000	0.000	6	6	db 23	Possum Kingdom
Point	0.000	0.000	7	7	db 30	Possum Kingdom
Point	0.000	0.000	8	8	db 29	Possum Kingdom
Point	0.000	0.000	9	9	db 28	Possum Kingdom
Point	0.000	0.000	10	10	db 31	Possum Kingdom
Point	0.000	0.000	11	11	alm 8	Possum Kingdom
Point	0.000	0.000	12	12	alm 7	Possum Kingdom
Point	0.000	0.000	13	13	det 18	Possum Kingdom
Point	0.000	0.000	14	14	det 17	Possum Kingdom
Point	0.000	0.000	15	15	mmb 5	Possum Kingdom
Point	0.000	0.000	16	16	dhb 14	Possum Kingdom
Point	0.000	0.000	17	17	db 12	Possum Kingdom
Point	0.000	0.000	18	18	db 13	Possum Kingdom
Point	0.000	0.000	19	19	db 10	Possum Kingdom
Point	0.000	0.000	20	20	db 11	Possum Kingdom
Point	0.000	0.000	21	1	dcr 8	Possum Kingdom
Point	0.000	0.000	22	2	mmb 12	Possum Kingdom
Point	0.000	0.000	23	3	dcr 9	Possum Kingdom
Point	0.000	0.000	24	4	dcr 6	Possum Kingdom
Point	0.000	0.000	25	5	alm 5	Possum Kingdom
Point	0.000	0.000	26	6	alm 4	Possum Kingdom

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.845	1.624637611	0.422532539	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0
3.715	1.907126524	0.513358418	0	0	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	0
3.640	1.742170455	0.478618257	0	0	1	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0
3.365	2.144092251	0.637174517	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0
4.200	2.021203393	0.481238903	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0
4.700	1.426073003	0.303419788	0	0	0	0	2	0	0	0	18	0	0	0	0	0	0	0	0	0
5.190	1.234546582	0.237870247	0	0	0	0	2	0	0	0	20	0	0	0	0	0	0	0	0	0
5.515	1.623600612	0.294397210	0	0	0	0	2	0	0	0	18	0	0	0	0	0	0	0	0	0
4.190	1.809885137	0.431953493	1	0	0	0	5	0	0	0	16	0	0	0	0	0	0	0	0	0
4.010	1.389774688	0.346577229	0	0	0	0	5	0	0	0	13	0	0	0	0	0	0	0	0	0
1.810	1.689253962	0.933289482	0	0	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0
2.525	2.101847558	0.832414875	0	0	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0
3.995	2.069954233	0.518136229	0	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	0
3.025	1.653982435	0.546771053	2	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0
5.545	1.026734732	0.185164064	0	0	0	0	0	0	0	0	19	0	0	0	0	0	6	0	0	0
5.285	1.549626441	0.293212193	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0
5.395	1.467355301	0.271984300	0	0	1	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0
4.070	1.946684090	0.478300759	0	0	0	0	0	0	0	0	16	0	0	0	0	0	0	0	0	0
2.890	2.279635243	0.788801122	0	0	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0
5.780	1.854042525	0.320768603	1	0	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0
3.805	1.673783926	0.439890651	0	0	0	0	1	0	0	0	16	0	0	0	0	0	0	0	0	0
5.705	2.095728739	0.367349472	0	0	0	0	4	0	0	0	16	0	0	0	0	0	0	0	0	0
3.135	2.194076955	0.699865057	0	0	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	0
5.910	1.332548014	0.225473437	0	0	2	0	0	0	0	0	19	0	0	0	0	0	6	0	0	0
4.755	1.703703396	0.358297244	0	0	0	0	0	0	0	0	19	0	0	0	0	0	3	0	0	0
4.905	1.231804410	0.251132398	2	0	1	0	0	0	0	0	18	0	0	0	0	0	0	0	0	0

0	5	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	5	0	0	0	0	0	0	0	0
0	6	0	0	0	0	0	0	0	2
0	2	0	0	0	0	0	0	0	1
0	3	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0
0	7	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	2	0	0	0	0	0	0	0	0
0	12	7	2	0	0	0	0	0	0
0	8	4	0	0	0	0	0	0	0
0	5	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2
0	3	0	1	0	0	0	0	0	0
0	1	0	1	0	0	0	0	0	3
0	2	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0
0	3	0	0	0	0	0	0	0	1