ESRI NPS 8.1

Tom Patterson NPS and ESRI Cartography and Symbology (ESRI, Inc)

Version 12.224

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1 Summary

Unicode characters	178
Glyphs	179
Ligature glyphs	0
Mark glyphs	0
Component glyphs	0

2 Font Metadata

Copyright	Copyright (c) 2012 by ESRI, Inc. All rights reserved.
Family	ESRI NPS 8.1
Subfamily	Regular
Full Name	ESRI NPS 8.1
Version	Version 12.224
PostScrpt Name	ESRINPS8.1
Trademark	ESRI NPS 8.1 is a trademark of ESRI, Inc.
Manufacturer	ESRI, Inc
Designer	Tom Patterson NPS and ESRI Cartography and Symbology
Description	Copyright (c) 2012 by ESRI, Inc. All rights reserved.

3 Block

3.1 0000 - 00FF

	000	001	002	003	004	005	006	007	008	009	00A	00B	00C	00D	00E	00F
0				φĬ	蘆	7	**	4				Ŕ	+	0	()	•
U	0000	0010	0020	0030	0040	0050	0060	0070	0080	0090	00A0	00B0	00C0	00D0	00E0	00F0
1			Ì₹	φĬ	芝	=	<u>.</u>	4				*		X		♦
1	0001	0011	0021	0031	0041	0051	0061	0071	0081	0091	00A1	00B1	00C1	00D1	00E1	00F1
2			i ₹	ĕ Ĭ	※	=	*	ð				*	<u></u>	Ĥ		
2	0002	0012	0022	0032	0042	0052	0062	0072	0082	0092	00A2	00B2	00C2	00D2	00E2	00F2
3			*	×	Ŕ"		¥	×				*	≜	•		•
9	0003	0013	0023	0033	0043	0053	0063	0073	0083	0093	00A3	00B3	00C3	00D3	00E3	00F3
4			≈	7	K.	=	⊭	×			, W	_		N	Δ	
-	0004	0014	0024	0034	0044	0054	0064	0074	0084	0094	00A4	00B4	00C4	00D4	00E4	00F4
5			ॐ	\overline{z}	*	=	£	<u></u>							A .	AD A
0	0005	0015	0025	0035	0045	0055	0065	0075	0085	0095	00A5	00B5	00C5	00D5	00E5	00F5
6			≥	柔	*	=	#	<u>.</u>			Ø	Â		*		~
Ü	0006	0016	0026	0036	0046	0056	0066	0076	0086	0096	00A6	00B6	00C6	00D6	00E6	00F6
7			Ä	*	*	শ্	环	•			ė					
·	0007	0017	0027	0037	0047	0057	0067	0077	0087	0097	00A7	00B7	00C7	00D7	00E7	00F7
8			Å	*	₹	200	¥	7				ı				
Ü	0008	0018	0028	0038	0048	0058	0068	0078	0088	0098	00A8	00B8	00C8	00D8	00E8	00F8
9			Ä	&	%₹	2	****	Ż			X		_		_	
	0009	0019	0029	0039	0049	0059	0069	0079	0089	0099	00A9	00B9	00C9	00D9	00E9	00F9
Α			M	*	<u>™</u>	<u>£</u>	***	<u></u>			*	•	-		∱	
	000A	001A	002A	003A	004A	005A	006A	007A	008A	009A	00AA	00BA	00CA	00DA	00EA	00FA
В			危	&	A	<u>#</u>	***	<u> </u>			X			•		0
	000B	001B	002B	003B	004B	005B	006B	007B	008B	009B	00AB	00BB	00CB	00DB	00EB	00FB
$^{\rm C}$				7.	A	<u>f</u>	<u></u>	<u> </u>			À	 	→			<u>4</u>
	000C	001C	002C	003C	004C	005C	006C	007C	008C	009C	00AC	00BC	00CC	00DC	00EC	00FC
D			A	7.	Ä		≟	<u> </u>				مر			0	<u>#</u>
	000D	001D	002D	003D	004D	005D	006D	007D	008D	009D	00AD	00BD	00CD	00DD	00ED	00FD
\mathbf{E}			A	7.		_	<u></u>				À	محمر	†		0	y
	000E	001E	002E	003E	004E	005E	006E	007E	008E	009E	00AE	00BE	00CE	00DE	00EE	00FE
\mathbf{F}				芨	<u> </u>		₹					+			0	
	000F	001F	002F	003F	004F	005F	006F	007F	008F	009F	00AF	00BF	00CF	00DF	00EF	00FF

4 Unicode Coverage

0001	i ∱	1 visible characters not mapped to glyphs EXCLAMATION MARK
0021	ĭ [₽]	
0022	↑	QUOTATION MARK
0023	o ~ e	NUMBER SIGN
0024		DOLLAR SIGN
0025	≫ *6	PERCENT SIGN
0026	≥ *6	AMPERSAND
0027	Á	APOSTROPHE
0028	Å	LEFT PARENTHESIS
0029	Á	RIGHT PARENTHESIS
002A	6	ASTERISK
002B	俎	PLUS SIGN
002C	/1	COMMA
002D		HYPHEN-MINUS
002E	•	FULL STOP
002F		SOLIDUS
0030	⊕ Ĭ	DIGIT ZERO
0031	♦Ĭ	DIGIT ONE
0032	ĕ Ĭ	DIGIT TWO
0033	×	DIGIT THREE
0034	× (DIGIT FOUR
0035	\overline{z}	DIGIT FIVE
0036	₹	DIGIT SIX
0037	*	DIGIT SEVEN
0038	*	DIGIT EIGHT
0039	·&-	DIGIT NINE
003A	*	COLON
003B	&	SEMICOLON
003C	7.	LESS-THAN SIGN
003D	7.	EQUALS SIGN
003E	7.	GREATER-THAN SIGN
003F	五	QUESTION MARK
0040	左	COMMERCIAL AT
0041	方	LATIN CAPITAL LETTER A
0042	<u> </u>	LATIN CAPITAL LETTER B
0043	۶۳ س	LATIN CAPITAL LETTER C
0044	<u> </u>	LATIN CAPITAL LETTER D
0045	*	LATIN CAPITAL LETTER E
0046	*	LATIN CAPITAL LETTER F
0047	*	LATIN CAPITAL LETTER G
0048	₹	LATIN CAPITAL LETTER H
0049	**	LATIN CAPITAL LETTER I
004A	* \	LATIN CAPITAL LETTER J
004B	A	LATIN CAPITAL LETTER K
004C	A	LATIN CAPITAL LETTER L
004D	A	LATIN CAPITAL LETTER M
004E	Z	LATIN CAPITAL LETTER N
004F	<u> </u>	LATIN CAPITAL LETTER O
0050	<u>/</u>	LATIN CAPITAL LETTER P
0051	=	LATIN CAPITAL LETTER Q
0052		LATIN CAPITAL LETTER R
0053		LATIN CAPITAL LETTER S
0054	3	LATIN CAPITAL LETTER T
0055		LATIN CAPITAL LETTER U
0056	=	LATIN CAPITAL LETTER V
0057	~	LATIN CAPITAL LETTER W
0058	72	LATIN CAPITAL LETTER X
0059	~	LATIN CAPITAL LETTER Y
005A	£ 1	LATIN CAPITAL LETTER Z
005B	<u>f</u>	LEFT SQUARE BRACKET

```
005C
      <u>f</u>
          REVERSE SOLIDUS
005D
      RIGHT SQUARE BRACKET
005E
      CIRCUMFLEX ACCENT
      <u>$</u>
005F
          LOW LINE
      ځ
0060
          GRAVE ACCENT
0061
          LATIN SMALL LETTER A
0062
          LATIN SMALL LETTER B
      ¥
0063
          LATIN SMALL LETTER C
      £
0064
          LATIN SMALL LETTER D
      <u>k</u>
0065
          LATIN SMALL LETTER E
      *
0066
          LATIN SMALL LETTER F
0067
          LATIN SMALL LETTER G
      34
0068
          LATIN SMALL LETTER H
0069
          LATIN SMALL LETTER I
006A
          LATIN SMALL LETTER J
006B
          LATIN SMALL LETTER K
006C
      <u>.....</u>
          LATIN SMALL LETTER L
      ▲
006D
          LATIN SMALL LETTER M
006E
          LATIN SMALL LETTER N
      ₹
006F
          LATIN SMALL LETTER O
0070
          LATIN SMALL LETTER P
0071
          LATIN SMALL LETTER Q
0072
          LATIN SMALL LETTER R
      x
0073
          LATIN SMALL LETTER S
0074
          LATIN SMALL LETTER T
      <u></u>
0075
          LATIN SMALL LETTER U
0076
      4
          LATIN SMALL LETTER V
0077
      .
          LATIN SMALL LETTER W
0078
      Z
          LATIN SMALL LETTER \mathbf X
0079
          LATIN SMALL LETTER Y
      7
007A
          LATIN SMALL LETTER Z
      <u>1</u>
007B
          LEFT CURLY BRACKET
007C
      1
          VERTICAL LINE
007D
      1
          RIGHT CURLY BRACKET
007E
          TILDE
00A0
          NO-BREAK SPACE
                    2 visible characters not mapped to glyphs
      1
00A3
          POUND SIGN
      J
00A4
          CURRENCY SIGN
      J
00A5
          YEN SIGN
      i
00A6
          BROKEN BAR
      i
00A7
          SECTION SIGN
      1
8A00
          DIAERESIS
00A9
          COPYRIGHT SIGN
OOAA
          FEMININE ORDINAL INDICATOR
OOAB
      ×
          LEFT-POINTING DOUBLE ANGLE QUOTATION MARK
      煮
OOAC
      À
OOAE
          REGISTERED SIGN
                    1 visible characters not mapped to glyphs
      太
00B0
          DEGREE SIGN
00B1
      搴
          PLUS-MINUS SIGN
00B2
          SUPERSCRIPT TWO
00B3
      瓈
          SUPERSCRIPT THREE
00B4
          ACUTE ACCENT
                    1 visible characters not mapped to glyphs
00B6
          PILCROW SIGN
                    1 visible characters not mapped to glyphs
      İ
00B8
          CEDILLA
00B9
          SUPERSCRIPT ONE
OOBA
          MASCULINE ORDINAL INDICATOR
00BB
          RIGHT-POINTING DOUBLE ANGLE QUOTATION MARK
00BC
          VULGAR FRACTION ONE QUARTER
```

OOBD	مر	VULGAR FRACTION ONE HALF
OOBE	محر	VULGAR FRACTION THREE QUARTERS
OOBF	+	INVERTED QUESTION MARK
ooco	+	LATIN CAPITAL LETTER A WITH GRAVE
00C1	<u></u>	LATIN CAPITAL LETTER A WITH ACUTE
00C2	<u> </u>	LATIN CAPITAL LETTER A WITH CIRCUMFLEX
00C3	ė	LATIN CAPITAL LETTER A WITH TILDE
0000		5 visible characters not mapped to glyphs
00C9		LATIN CAPITAL LETTER E WITH ACUTE
OOCA	_	LATIN CAPITAL LETTER E WITH CIRCUMFLEX
00CB	→	LATIN CAPITAL LETTER E WITH DIAERESIS
OOCC	_	LATIN CAPITAL LETTER I WITH GRAVE
OOCD	\Box	LATIN CAPITAL LETTER I WITH ACUTE
OOCE	+	LATIN CAPITAL LETTER I WITH CIRCUMFLEX
00CE		LATIN CAPITAL LETTER I WITH CIRCOMPLEX LATIN CAPITAL LETTER I WITH DIAERESIS
1	0	
00D0		LATIN CAPITAL LETTER ETH
00D1	=	LATIN CAPITAL LETTER N WITH TILDE
00D2	<u>il</u>	LATIN CAPITAL LETTER O WITH GRAVE
00D3	<u> </u>	LATIN CAPITAL LETTER O WITH ACUTE
00D4		LATIN CAPITAL LETTER O WITH CIRCUMFLEX
00D5		LATIN CAPITAL LETTER O WITH TILDE
00D6		LATIN CAPITAL LETTER O WITH DIAERESIS
00D7		MULTIPLICATION SIGN
00D8		LATIN CAPITAL LETTER O WITH STROKE
00D9	P	LATIN CAPITAL LETTER U WITH GRAVE
OODA	•	LATIN CAPITAL LETTER U WITH ACUTE
OODB	ŀ	LATIN CAPITAL LETTER U WITH CIRCUMFLEX
OODC		LATIN CAPITAL LETTER U WITH DIAERESIS
OODD		LATIN CAPITAL LETTER Y WITH ACUTE
OODE		LATIN CAPITAL LETTER THORN
OODF		LATIN SMALL LETTER SHARP S
00E0		LATIN SMALL LETTER A WITH GRAVE
00E1		LATIN SMALL LETTER A WITH ACUTE
00E2		LATIN SMALL LETTER A WITH CIRCUMFLEX
00E3		LATIN SMALL LETTER A WITH TILDE
00E4	Δ	LATIN SMALL LETTER A WITH DIAERESIS
00E5	A .	LATIN SMALL LETTER A WITH RING ABOVE
00E6		LATIN SMALL LETTER AE
00E7		LATIN SMALL LETTER C WITH CEDILLA
00E8		LATIN SMALL LETTER E WITH GRAVE
00E9		LATIN SMALL LETTER E WITH ACUTE
OOEA	્	LATIN SMALL LETTER E WITH CIRCUMFLEX
00EB	7	LATIN SMALL LETTER E WITH DIAERESIS
OOEC		LATIN SMALL LETTER I WITH GRAVE
OOED	0	LATIN SMALL LETTER I WITH ACUTE
OOEE	0	LATIN SMALL LETTER I WITH CIRCUMFLEX
OOEF	0	LATIN SMALL LETTER I WITH DIAERESIS
00F0	•	LATIN SMALL LETTER ETH
00F1	♦	LATIN SMALL LETTER N WITH TILDE
00F2		LATIN SMALL LETTER O WITH GRAVE
00F3	•	LATIN SMALL LETTER O WITH ACUTE
00F4	*	LATIN SMALL LETTER O WITH CIRCUMFLEX
00F5		LATIN SMALL LETTER O WITH TILDE
00F6	~ ~	LATIN SMALL LETTER O WITH DIAERESIS
00F6	\boxtimes	DIVISION SIGN
00F7 00F8	\boxtimes	LATIN SMALL LETTER O WITH STROKE
00F9		LATIN SMALL LETTER U WITH GRAVE
00F9	<u> </u>	
		LATIN SMALL LETTER U WITH ACUTE
00FB	_	LATIN SMALL LETTER U WITH CIRCUMFLEX
00FC	<u>y</u>	LATIN SMALL LETTER U WITH DIAERESIS
00FD	<u>\$</u>	LATIN SMALL LETTER Y WITH ACUTE
00FE	<u>&</u>	LATIN SMALL LETTER THORN

Index	Clamb	Name	Adv. Width	lsb	Class	Chars
1 maex 0	Glyph	.notdef	Adv. Width 500	0	0	Chars
1	*	twosuperior.001	800	0	0	u0023
2	.∧. <mark>≈</mark>	dollar	800	16	0	u0023 $u0024$
3	≈ *6	percent	800	63	0	u0024 u0025
4	≈	ampersand	799	0	0	u0026
5	Ä	quotesingle	801	17	0	u0027
6	Á	parenleft	798	170	0	u0028
7	1	parenright	799	0	0	u0029
8	<u>***</u>	comma	799	0	0	u002C
9		slash	799	0	0	u002F
10	a Y	two	799	0	0	u0032
11	>	five	799	0	0	u0035
12	*	eight	799	0	0	u0038
13	&	semicolon	799	0	0	u003B
14	7.	greater	799	0	0	u003E
15	灶	asterisk	799	17	0	u002A
16	俎	plus	796	88	0	u002B
17	A	hyphen	801	17	0	u002D
18	.	period	798	79	0	u002E
19	∌ Ĭ	zero	802	17	0	u0030
20	∌ Ĭ	one	802	67	0	u0031
21	z	three	799	16	0	u0033
22	7	four	799	54	0	u0034
23	₹	six	800	16	0	u0036
24	*	seven	800	71	0	u0037
25	₹	nine	802	19	0	u0039
26	2	colon	802	111	0	u003A
27 28	7 &	less	799	17	0	u003C
28 29	/: <u>麦</u>	equal question	799 799	120 15	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u003D u003F
30	左	at	802	160	0	u0031 u0040
31	<u>*</u>	A	799	0	0	u0040 u0041
32	<u>K</u>	D	799	0	0	u0041 u0044
33	*	G	799	0	0	u0047
34	* *	J	799	0	0	u004A
35	A	M	799	0	0	u004D
36	<u> </u>	P	799	0	0	u0050
37		S	799	0	0	u0053
38	=	V	799	0	0	u0056
39	~	Y	799	0	0	u0059
40	<u>f</u>	backslash	799	0	0	u005C
41		underscore	799	0	0	u005F
42	K	В	801	18	0	u0042
43	K.	C	801	51	0	u0043
44	*	E	800	19	0	u0045
45	*	F	800	119	0	u0046
46	☆	H	799	16	0	u0048
47	%	I	799	76	0	u0049
48	A	K	799	16	0	u004B
49	Ä	L	795	134	0	u004C
50 51	∠ √	N	802	16	0	u004E
51 52	<u>∠</u> =	0	802 799	85	0	u004F
53	=	Q R	799	15 62	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	$ \begin{array}{c} u0051 \\ u0052 \end{array} $
54	=	T	799	16		u0052 u0054
55	*	U	799	79		u0054 u0055
56	3	$\frac{0}{W}$	801	16	0	u0055 u0057
57	~3;	X	803	72	0	u0057 u0058
58	<u>.</u>	Z	800	18	0	u005A

Index	Glyph	Name	Adv. Width	lsb	Class	Chars
59	<u>#</u>	bracketleft	800	84	0	u005B
60		bracketright	798	17	0	u005D
61	<u>&</u>	asciicircum	798	88	0	u005E
62	<u> </u>	b	799	0	0	u0062
63	#	e	799	0	0	u0065
64	*	h	799 700	0	0	u0068
65 66	<u></u>	$egin{array}{c} \mathbf{k} \\ \mathbf{n} \end{array}$	799 799	$\begin{array}{c} 0 \\ 0 \end{array}$	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u006B u006E
67	<u> </u>	q	799	0	0	u000L u0071
68	*	t	799	0	0	u0074
69	<u> •</u>	w	799	0	0	u0077
70	<u></u>	z	799	0	0	u007A
71	<u> </u>	braceright	799	0	0	u007D
72		yen	799	0	0	u00A5
73 74		dieresis grave	799 799	0 16	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u00A8 u0060
75	<u></u>	a grave	797	78	0	u0061
76	<u></u>	c	798	17	0	u0063
77	£	d	802	69	0	u0064
78	**	f	801	17	0	u0066
79	76	g	801	145	0	u0067
80		i .	801	16	0	u0069
81 82	*	j 1	801 799	61 18	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u006A u006C
83	≟	1 m	799 799	66	0	u006D
84	3	0	799	19	0	u006F
85	4	p	799	114	0	u0070
86	₹	r	803	17	0	u0072
87	*	s	799	75	0	u0073
88	<u>.</u>	u	797	15	0	u0075
89	<u></u>	V:llowestleft	801	82	0	u0076 u00AB
90 91	<u>Z</u>	guillemotleft x	799 801	0 15	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u00AB u0078
92	<u>Z</u>	y	801	83	0	u0079
93	<u> </u>	braceleft	799	15	0	u007B
94	<u> </u>	bar	801	84	0	u007C
95	=	sterling	802	17	0	u00A3
96	4	currency	801	77	0	u00A4
97 98	Ø	brokenbar section	799 799	15 91	0	u00A6 u00A7
98	<i>V</i> ₹	copyright	799 796	17	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u00A7 u00A9
100	×	ordfeminine	799	97	0	u00AA
101	<u>**</u>	logicalnot	802	15	0	u00AC
102	*	degree.001	800	17	0	u0021
103	À	degree	799	0	0	u00B0
104	<u>Å</u>	registered	833	102	0	u00AE
105 106	*	plusminus twosuperior	801 801	-1 143	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u00B1 u00B2
100	*	acute.001	799	145	0	u00B2 u00B3
108	Â	paragraph	364	-5	0	u00B6
109	ı	cedilla	443	3	0	u00B8
110	•	ordmasculine	799	1	0	u00BA
111		guillemotright	833	238	0	u00BB
112		onesuperior	802	1	0	u00B9
113	<u>~</u>	odieresis	804	-7	0	u00F6
114 115	₩ ,&	onequarter onehalf	1001 623	-2 1	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u00BC u00BD
116	†	questiondown	799	0	0	u00BF
117	<u> </u>	Agrave	799	-1	0	u00C0
118	~	Eacute	800	-1	0	u00C9
119	→	Ecircumflex	800	2	0	u00CA
120	-	Edieresis	800	1	0	u00CB

Index	Glyph	Name	Adv. Width	lsb	Class	Chars
121	→	Igrave	799	1	0	u00CC
122		Iacute	799	3	0	u00CD
123	+	Icircumflex	408	-1	0	u00CE
124		Idieresis	799	0	0	u00CF
125	0	Eth	799	0	0	u00D0
126	=	Ntilde	802	-7	0	u00D1
127	<u>A</u>	Ograve	802	4	0	u00D2
128		otilde	804	-12	0	u00F5
129	Φ	ocircumflex	799	10	0	u00F4
130	•	oacute	799	0	0	u00F3
131		ograve	799	-12	0	u00F2
132	♦	ntilde	803	-4	0	u00F1
133	•	eth	799	0	0	u00F0
134	0	iacute	781	0	0	u00ED
135	0	icircumflex	792	10	0	u00EE
136	<u></u>	idieresis	801	-5	0	u00EF
137	\boxtimes	divide	802	0	0	u00F7
138		oslash	799	81	0	u00F8
139		ugrave	797	0	0	u00F9
140	_	Oacute	579	2	0	u00D3
141	N	Ocircumflex	579	2	0	u00D4
142		Otilde	576	-1	0	u00D5
143	*	Odieresis	553	0	0	u00D6
144		multiply	551	0	0	u00D7
145	_	Oslash	551	1	0	u00D8
146	P	Ugrave	551	0	0	u00D9
147		Uacute	351	0	0	u00DA
148	P	Ucircumflex	351	0	0	u00DB
149		Udieresis	323	0	0	u00DC
150	-	Yacute	323	0	0	u00DD
151		Thorn	752	1	0	u00DE
152	A	germandbls	696	0	0	u00DF
153	<u> </u>	agrave	797	2	0	u00E0
154		aacute	804	2	0	u00E1
155		acircumflex	804	2	0	u00E2
156		atilde	802	0	0	u00E3
157	Δ	adieresis	789	3	0	u00E4
158	A .	aring	788	3	0	u00E5
159		ae	790	3	0	u00E6
160		ccedilla	798	2	0	u00E7
161		egrave	799	-1	0	u00E8
162		eacute	799 700	-2 1	0	u00E9
163	ౕ ं ▶	ecircumflex	799 412	1	0	u00EA
164		edieresis	413	1	0	u00EB
165	,*	igrave	801	-1 1	0	u00EC
166 167	ار	threequarters	623	1	0	u00BE
167		uacute	797 707	0	0	u00FA
168		ucircumflex	797	0	0	u00FB
169 170	<u></u>	acute	800 700	0 16	0	u00B4
170	<u>y</u> _	udieresis	799 801	$\frac{16}{158}$	0	u00FC
171 172	<u>y</u>	yacute thorn	799		0	u00FD
172	<u>"</u>	asciitilde	799 833	0	0	u00FE u007E
173	≜	Aacute	833 799	0	$\begin{bmatrix} 0 \\ 0 \end{bmatrix}$	u007E u00C1
174		Acute Acircumflex	799 799	0	0	u00C1 u00C2
176	.	Atilde	799 799	82	0	u00C2 u00C3
176	#	plusminus.001	799 800	188	0	u00C3 u0022
178	^	uni00A0	0	100	0	u0022 u00A0
110		umoorio	<u> </u>	U		400/10