Character-Map Locations in the Solar Fire Fonts

All the *Solar Fire* fonts include an alphabet and a full set of numeric and punctuation characters on the regular keyboard. To use the astrological symbols in a document, you need to turn "NumLock" on and then hold the "Alt" key down *while you type zero and then a three-digit code on your numeric keypad*. The following table shows the three-digit codes for each of the astrological symbols in the three versions of the *Solar Fire* fonts. (ET ASTRO NT has missing spaces because it does not contain a full character set. Characters that are missing in the ET ASTRO NT row are, however, not likely to cause problems.)

	Υ	б	Π	69	δ	MP		ሙ	7	۲٦	*	Ж
Solfire	128	129	130	131	132	133	134	135	136	137	138	139
ETAstro	220	221	130	131	132	133	134	135	136	137	138	139
ETAstro	220	221										
NT												
	R,	D	<u>ک</u>	م	Δ		×	∠	Q	×	~	Q
Solfire	140	141	142	143	144	145	146	147	148	149	150	151
ETAstro	140	222	223	224	225	145	146	147	148	149	150	151
ETAstro		222										
NT												
					0.2			112			1.12	1.12
	Q ²	D	Ds	S	S ²	S ³	N	N ²	N [*]	U	U ²	<u> </u>
Solfire	152	153	154	155	156	157	158	159	160	161	162	163
ETAstro	152	153	154	155	156	226	227	159	228	161	162	163
ETAstro												
NT												
	1 4	15		ш	~	•						0
Salfina	164	165	166	167	169	● 160	d 170	n 171	p 172	r 172	t 174	176
Sonne	164	165	166	167	100	169	170	171	172	173	174	170
ET Astro	104	105	100	107	100	109	170	1/1	1/2	175	1/4	170
EI ASUO												
NI												
	±	"		,	VP	D	Ð	\mathbf{O}	7	¥	Q	റ്
Solfire	177	178	179	180	181	182	183	184	185	186	187	188
ELAstro	177	178	179	180	181	182	183	184	185	186	187	188
ETAstro	177	178	179	180	181	182		184	185	186	187	188
NT												
		•			•				•			
	4	ħ	ж	Ψ	မှ	ĸ	*	Ŷ	*	2	90	z
Solfire	189	190	191	192	193	194	195	196	197	198	199	200
ETAstro	189	190	191	192	193	194	195	196	197	198	199	200
ETAstro	189	190	191	192	193	194	195	196	197	198	199	200
NT												
	-					<u> </u>			-			- T
	Ω	Ů	As	Mc	Vx	Ep	\otimes		Ģ		<u>Ŧ</u>	<u>4</u>
Solfire	201	202	203	204	205	206	207	208	209	210	211	212
ETAstro	201	202	203	204	205	206	207	208	209	210	211	212
ETAstro	201	202	203	204	205	206	207	208	209	210	211	212
NT												
		*	Ψ	•				-				
G 17			<u> </u>	6	1		_		_			
Solfire	213	214	215	216	217			-				
ETAstro	213	214	215	216	217			-				
ETAstro	213	214	215	216	217							
A UT												

Updating Documents That Use Older Solar Fire Fonts

If you have created word-processing documents using the SOLFIRE and SOLFIRE BOLD fonts that came with *Solar Fire* 3 and earlier versions, symbols such as the Aries and Taurus glyphs may not appear correctly when you view and print them in Windows 95 or 98. This is because some of the positions in the Windows character map that were "legal" in Windows 3.1 have been assigned by Microsoft to other uses in later versions of Windows. To remedy this problem, *Solar Fire* 4 has replaced the old SOLFIRE fonts with new ET ASTRO fonts which move the positions of the Aries, Taurus and other misprinting symbols to character-map positions that are legal in Windows 95 and 98.

To update documents that were composed using the old SOLFIRE fonts, you can use your word processor's Replace function to substitute characters that will come out correctly in Windows 95 and 98. The following directions are for Microsoft *Word*, but many other word processors work similarly:

- 1. First save the document to preserve all your work up to this point. Most word processors allow you to undo at least the last replacement that you did, but if the replacements go totally awry, you can then undo them all by closing the document without saving it.
- 2. From the Edit menu, choose "Replace". If necessary, click on the "More" button so that the whole "Find and Replace" window shows.
- 3. You would usually start with the cursor at the beginning of the document or just before the first incorrect character, and would set the "Search" box to "All".
- 4. Make sure that NumLock is turned on so that the numeric keypad at the right of your keyboard is set for numbers.
- 5. Click in the "Find what" box if it is not already highlighted.
- 6. In the table below, look in the "Solfire" row and find the code for the symbol that was *supposed* to appear. Holding the **Alt** key down and, using the numeric keypad (not the number keys at the top of the keyboard), type in the four-digit code shown in the table. (Instead of looking like astrological characters, these characters will appear in the "Find What" and "Replace with" boxes as a square or other non-astrological character from a standard font. This is OK.)
- 7. Press the **Tab** key to move to the "Replace with" box. In the table below, look in the "ET Astro" row and again find the code for the symbol that is *supposed* to appear.
- 8. While holding down the **Alt** key, use the numeric keypad to type in the four-digit code for the "ET Astro" version of the character.
- 9. Click on the "Format" button, then on "Font...". Select the "ET Astro" font, and select "OK".
- 10. Click on "Replace All" to replace all the other instances of the incorrect symbol automatically.
- 11. When your word processor informs you that all replacements have been made, it's a good idea to repeat the search once more to make sure that it has really caught all instances.
- 12. Repeat steps 5-8 and 10-11 for any other incorrect astrological symbols. The "Format" specification under the "Replace with" field will continue to show the "ET Astro" font that you selected in step 9.
- 13. When you've finished replacing all the misprinting Solfire symbols with ET Astro symbols, position the cursor in the "Find what" and "Replace with" fields and click on the "No Formatting" button to return "Find and Replace" window to its normal state. You can then either close the "Find and Replace" window or use it to search for words or characters in your normal fonts.

	Υ	б	D	٢	°	Δ	S³	Ν	N⁴
Solfire	0128	0129	0141	0142	0143	0144	0157	0158	0160
ET Astro	0220	0221	0222	0223	0224	0225	0226	0227	0228