

Our Sun

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			² F									³ F						H	
	⁴ S	U	N	S	P	O	T					L						R	
		S										A						O	
		I		⁵ C						⁶ C		R						M	
⁷ P	H	O	T	O	S	P	H	E	R	E								O	⁸ H
R		N		R						N								S	Y
O				E				⁹ S	T	A	R							P	D
M										A								H	R
I				¹⁰ H	E	L	I	U	M			¹¹ Y	E	L	L	O	W		
N										R								R	G
¹² E	L	E	V	E	N			¹³ K	I	L	O	M	E	T	R	E	S		
N																			N
C																			
E																			

Across

4. Cooler area on sun's surface.[7]
7. Visible surface of the sun.[11]
9. Type of heavenly body that the sun is.[4]
10. Gas that composes 1/4 of the sun.[6]
11. Main colour of the sun.[6]
12. Sunspot cycle is about _____ years.[6]
13. Distance between earth and our sun is 150 000 000 _____.[10]

Down

1. Coloured layer of the sun.[12]
2. Sun makes its energy by nuclear _____.[6]
3. Flame of hot gas.[5]
5. Centre of the sun.[4]
6. Alpha _____ is the next closest star apart from the sun.[8]
7. Looplike shape of hot gas.[10]
8. Most common gas of the sun.[8]