



**Blacktown Spartans Football Club Incorporated**  
**Heat Stress Index**

The following index should be referred to on hot days to ensure the safety of players and should be read in conjunction with SMA information for how weather which is available on the BDSFA web site.

## Heat Stress Index

<a href="#">click here</a> for (F°)		RELATIVE HUMIDITY (%)												
		40	45	50	55	60	65	70	75	80	85	90	95	100
T E M P E R A T U R E  (C°)	27	27	27	27	27	28	28	28	29	29	29	30	30	31
	28	28	28	28	29	29	29	30	31	32	32	33	34	35
	29	29	29	29	30	31	32	32	33	34	36	37	38	39
	30	30	31	31	32	33	34	35	36	38	39	41	42	44
	31	31	32	33	34	35	37	38	39	41	43	45	47	49
	32	33	33	35	36	38	39	41	43	45	47	50	53	56
	33	34	36	37	38	41	42	44	47	49	52	55	58	
	34	36	38	39	41	43	46	48	51	54	57			
	36	38	40	42	44	47	49	52	56					
	37	41	43	45	47	51	53	57						
	38	43	46	48	51	54								
	39	46	48	51	54									
	40	48	51	55										
	41	51	54											
	42	54												
43	58													

Caution	Extreme Caution	Danger	Extreme Danger
Fatigue possible	Sunstroke, muscle cramps, and/or heat exhaustion possible	Sunstroke, muscle cramps, and/or heat exhaustion likely	Heat stroke or sunstroke likely