



Middle River Baptist Church Child Development Center Weather Watchers Chart

Wind Chill Factor										
Wind Speed in mph										
Air Temperature	Calm	5	10	15	20	25	30	35	40	
	40	40	36	34	32	30	29	28	28	27
	30	30	25	21	19	17	16	15	14	13
	20	20	13	9	6	4	3	1	0	-1
	10	10	1	-4	-7	-9	-11	-12	-14	-15

GREEN – Normal Outside

YELLOW – Shortened Time

BLUE – No outside

Heat Index														
Relative Humidity (Percent)														
Air Temperature	40	45	50	55	60	65	70	75	80	85	90	95	100	
	80	80	80	81	81	82	82	83	84	84	85	86	86	87
	84	83	84	85	86	88	89	90	92	94	96	98	100	103
	90	91	93	95	97	100	103	105	109	113	117	122	127	132
	94	97	100	103	106	110	114	119	124	129	135			
	100	109	114	118	124	129	130							

GREEN – Normal Outside

YELLOW – Shortened Time

RED – No outside

Air Quality Rating	Action
Good 0-50	Normal Outside
Moderate 51-100	Normal Outside
Unhealthy for Sensitive 101-150	Shortened Time
Unhealthy 151-200	No Outside
Very Unhealthy 201-300	No Outside