

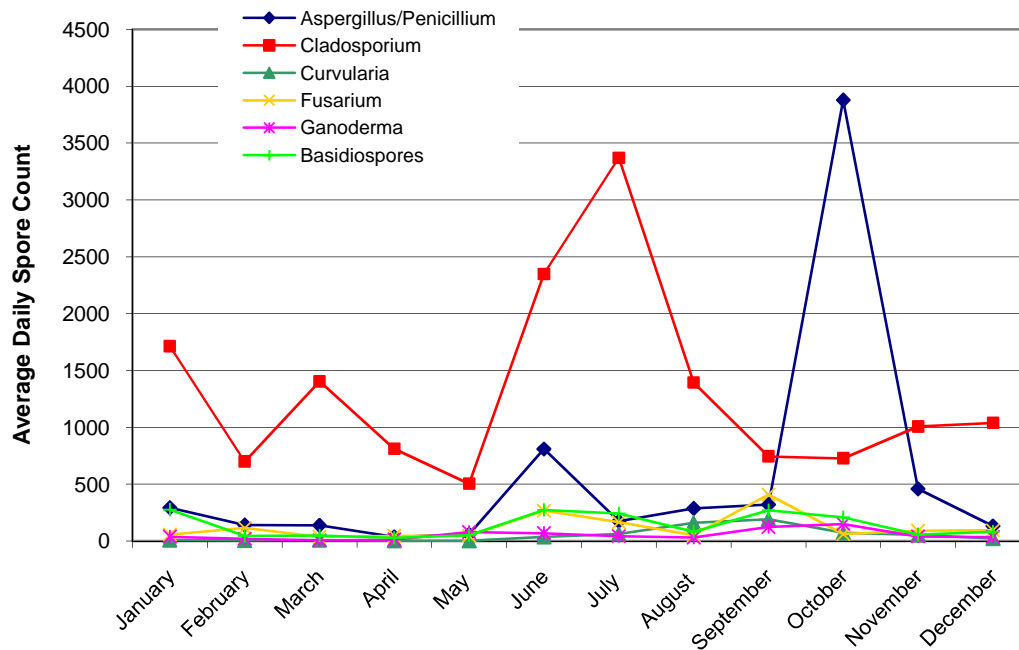
# Average Ambient Daily Spore Concentrations in South Florida 2007

All results in spores/cubic meter

*Aspergillus/Penicil* *Cladosporium* *Curvularia* *Fusarium* *Ganoderma* *Basidiospores*

Month	<i>Aspergillus/Penicil</i>	<i>Cladosporium</i>	<i>Curvularia</i>	<i>Fusarium</i>	<i>Ganoderma</i>	<i>Basidiospores</i>
January	294	1715	9	58	40	278
February	141	701	6	116	21	47
March	139	1405	9	38	8	49
April	37	812	4	47	14	29
May	60	506	3	48	80	53
June	810	2349	36	268	71	276
July	175	3371	61	167	44	243
August	287	1395	160	53	32	84
September	322	746	192	410	125	273
October	3879	729	74	62	151	211
November	459	1008	54	92	42	56
December	134	1041	22	96	37	84

Typical Outdoor Ranges - 2007				
Genus detected	Low	Medium	High	Frequency Range
<i>Aspergillus/Penicillium</i>	96	231	3746	10 - 34%
<i>Cladosporium</i>	72	1025	3278	50 - 78%
<i>Curvularia</i>	5	29	184	2 - 39%
<i>Fusarium</i>	9	77	363	10 - 40%
<i>Ganoderma</i>	4	41	139	6 - 46%
<i>Basidiospores</i>	6	84	243	8 - 49%



This data typifies the average spore concentrations collected that exhibited positive results. On average, 5%-10% of the spore traps resulted in no fungal elements (NFE) observed.

The frequency ranges are based on spore trap data and does not take into effect the 5%-10% of NFE data.

This data is based on the average of 50 positive spore trap samples analyzed each month.

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