

TRANSPIRATION LAB CLASS DATA

ROOM CONDITIONS	DAY 2	DAY 3	DAY 4	DAY 5
Mean value +/- 1 SE	$2.8 \pm .33$	$4.9 \pm .57$	$6.8 \pm .84$	8.7 ± 1.0

LIGHT CONDITIONS	DAY 2	DAY 3	DAY 4	DAY 5
Mean value +/- 1 SE	$2.1 \pm .18$	$4.1 \pm .23$	$5.8 \pm .31$	$7.5 \pm .39$

WIND CONDITIONS	DAY 2	DAY 3	DAY 4	DAY 5
Mean value +/- 1 SE	$3.4 \pm .68$	$5.8 \pm .89$	$8.1 \pm .92$	$9.8 \pm .96$

ROOM	Room Day 2	Room Day 3	Room Day 4	Room Day 5
Yellow	1.5	3.3	4.3	5.4
Yellow	1.3	2.5	3.4	4.2
Yellow	2.1	3.8	4.9	6.8
Yellow	.9	1.7	2.6	3.5
Green	3.2	3.9	4.9	6.9
Green	1.7	2.4	3.4	4.1
Green	3.8	6.9	8.9	11
Green	5.9	7.9	10.2	14.1
Blue	.9	1.8	2.6	3.3
Blue	1.2	2	2.9	3.9
Blue	4.3	7.1	9	12
Blue	4.4	7.3	9.5	11.8
Red	1.5	2.7	3.4	4.4
Red	1.9	4.0	4.7	6.9
Red	1.6	3.1	3.8	5.1
Red	2.2	4	6.4	8.2
Pink	2.3	4.0	5.8	6.6
Pink	3.3	5.8	7.6	9.6
Pink	1.2	2.8	4.0	5.2
Pink	2.3	3.9	5.2	6.1
Orange	4.2	7.8	12.7	14.5
Orange	6.8	13.0	18.6	22.9
Orange	4.1	8.7	12.6	16.0
Orange	3.7	7.2	11.9	16.1

LIGHT	LIGHT Day 2	LIGHT Day 3	LIGHT Day 4	LIGHT Day 5
Yellow	2.6	4.0	4.8	5.5
Yellow	1.5	3.5	4.6	6.2
Yellow	3.3	4.9	7.3	9.8
Yellow	1.7	2.9	4.6	5.6
Green	1.3	2.9	5.0	6.8
Green	2.2	5.3	7.8	9.1
Green	1.5	4.2	7.0	11.3
Green	.3	1.2	2.3	3.4
Blue	1.7	2.7	3.8	5.1
Blue	2.3	3.9	5.8	7.6
Blue	4.2	5.4	6.5	7.2
Blue	2.7	5.03	6.2	7.1
Red	2.6	4.4	6.5	8.2
Red	2.6	4.6	6.6	9.1
Red	3.1	6.5	9.6	11.5
Red	2.0	3.8	5.4	8.2
Pink	1.4	3.6	5.6	7.3
Pink	4.0	5.5	6.7	8.0
Pink	2.3	4.1	5.4	6.9
Pink	1.9	4.9	5.7	7.3
Orange	1.62	3.15	4.62	6.61
Orange	1.41	3.92	6.12	7.05
Orange	1.609	4.42	6.14	7.54
Orange	.996	2.82	3.92	4.96

WIND	WIND Day 2	WIND Day 3	WIND Day 4	WIND Day 5
Yellow	3	4.9	6.8	8.6
Yellow	1.9	3.2	5.2	6.3
Yellow	1.2	2.3	3.6	5.1
Yellow	2.6	4.3	6.5	9.3
Green	3.2	6.5	8.3	9.6
Green	2.4	4.6	6.0	7.8
Green	1.6	3.6	5.2	6.3
Green	2.8	5.4	7.3	8.7
Blue	.2	2.9	3.1	4.9
Blue	4.0	6.4	8.2	10.3
Blue	1.8	4.8	6.5	8
Blue	1.6	3.7	5.2	6.3
Red	10.9	22	25.2	27.2
Red	3.7	7	10.8	13.2
Red	9.3	14.4	16.7	19.3
Red	2.8	5.6	8.1	10.2
Pink	2.1	4.5	6.2	8
Pink	4.1	6.7	8.6	9.3
Pink	2.6	5.1	7.1	8.3
Pink	3	6.6	8	9.6
Orange	2.61	4.96	7.71	8.94
Orange	1.89	4.02	6.56	8.07
Orange	2.69	5.15	7.20	9.21
Orange	2.83	6.41	9.60	12.1