

Table 6 Evapotranspiration throughout 2002 year in Sukhothai paddy field.

Season/month	ET		Epan		Rain (mm)	Ta (°C)	WS (m/s)	pF (-)	RH (%)
	mm/day	mm/month	mm/day	mm/month					
Off planting season									
December	2.2	68.2	3.4	106.4	0.0	23.6	1.7	0.0	63.7
January	3.3	102.3	3.7	114.7	3.0	23.9	1.2	1.5	64.3
February	3.2	89.6	4.0	112.7	48.7	22.8	1.3	2.9	64.6
March	3.6	110.7	5.0	154.4	6.4	28.2	2.3	2.7	49.4
April	3.2	95.1	5.7	171.4	57.8	31.9	2.0	2.9	64.7
May	4.0	124.0	5.5	171.3	297.8	30.0	1.5	0.1	72.5
June	4.6	138.3	4.9	145.9	91.4	28.4	2.7	0.1	69.9
July	4.5	139.5	4.5	138.9	68.8	28.3	1.5	0.0	81.0
average	3.6	108.5	4.6	139.5	71.7	27.1	1.8	1.3	66.2
planting season									
August	3.5	109.4	4.5	139.4	173.7	25.5	1.6	0.0	76.8
September	4.9	146.1	4.0	119.2	245.7	28.0	2.6	0.0	78.3
October	4.1	126.2	3.7	114.7	328.8	26.1	1.9	0.0	78.4
November	2.3	68.4	3.8	113.9	9.1	26.1	1.6	0.0	67.1
avergae	3.7	112.5	4.0	121.8	189.3	26.4	1.9	0.0	75.1
average throughout year	3.6	109.8	4.4	133.6	110.9	26.9	1.8	0.9	69.2
summary	-	1317.8	-	1602.9	1331.2	-	-	-	-

Remarks : ET = actual evapotranspiration

RH = relative humidity (%)

pF = soil water tension

Ta = air temperature (degree of celsius)

Epan = pan evaporation

WS = wind speed (m/s)