

Table 12 Average of energy balance throughout 2004 year in Sukhothai paddy field.

Season/month	Rs MJ/m <sup>2</sup> /day	energy balance (MJ m <sup>-2</sup> day <sup>-1</sup> )				Bowen ratio
		Rn	LE	H	Gs	
January	15.8	12.9	9.4	2.6	0.9	0.3
February	16.3	13.3	8.5	3.9	0.9	0.5
March	15.7	12.8	8.3	3.6	0.9	0.4
April	21.5	17.7	10.2	6.2	1.2	0.6
May	16.6	13.6	9.7	3.1	0.8	0.3
June	18.2	15.0	10.6	3.4	0.9	0.3
July	15.0	12.3	8.7	2.8	0.7	0.3
August	15.1	12.3	8.8	2.8	0.7	0.3
average	16.8	13.7	9.3	3.6	0.9	0.4
% of RS	100.0	82.0	-	-	-	-
% of Rn	-	100.0	68.8	26.4	4.8	-

Remarks : Rs = solar radiation

LE = latent heat of vaporization

Gw = heat storage in water

H = sensible heat

Gs = heat storage in soil

Rn = net radiation