

表六、101 年二期作東豐里、羅山村及奇美村水稻田雜草受施用米糠之影響

Table 6. Weights of weeds treatment with rice bran at the second crop in Dongfeng, Rosan and Chimei area in 2012.

Species of weeds	Treatment ^z				C.K.			
	N	Fresh	Dry	Relative	N	Fresh	Dry	Relative
		weight (g)	weight (g)	weight (g) ^y		weight (g)	weight (g)	weight (g)
Dongfeng								
<i>Monochoria vaginalis</i> (Burm. F.) Presl	36	169.81	9.45	4.72	243	1055.23	69.00	4.34
<i>Lindernia procumbens</i> (Krock.) Borbas	-	-	-	-	7	10.37	1.09	1.48
<i>Echinochloa crusgalli</i> (L.) P. Beauv.	4	37.22	2.96	9.30	27	260.82	24.88	9.66
<i>Schoenoplectus juncooides</i> (Roxb.) Palla	-	-	-	-	57	41.18	4.41	0.72
<i>Sphenoclea zeylanica</i> Gaertn.	-	-	-	-	-	-	-	-
<i>Bolboschoenus planiculmis</i> (F. Schmidt) T. Koyama	-	-	-	-	3	2.17	0.23	0.72
<i>Alternanthera sessillis</i> (L.) R. Brown	-	-	-	-	-	-	-	-
<i>Rotala indica</i> (Willd.) Koehne	-	-	-	-	-	-	-	-
<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	-	-	-	-	-	-	-	-
Rosan								
<i>Monochoria vaginalis</i> (Burm. F.) Presl	-	-	-	-	-	-	-	-
<i>Lindernia procumbens</i> (Krock.) Borbas	3	3.26	0.18	1.09	21	42.54	2.20	2.03
<i>Echinochloa crusgalli</i> (L.) P. Beauv.	5	1.15	0.08	0.23	3	1.12	0.19	0.37
<i>Schoenoplectus juncooides</i> (Roxb.) Palla	-	-	-	-	3	1.25	0.07	0.42
<i>Sphenoclea zeylanica</i> Gaertn.	2	0.53	0.03	0.27	64	157.20	10.46	2.46
<i>Bolboschoenus planiculmis</i> (F. Schmidt) T. Koyama	-	-	-	-	-	-	-	-
<i>Alternanthera sessillis</i> (L.) R. Brown	-	-	-	-	-	-	-	-
<i>Rotala indica</i> (Willd.) Koehne	-	-	-	-	-	-	-	-
<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	-	-	-	-	-	-	-	-
Chimei								
<i>Monochoria vaginalis</i> (Burm. F.) Presl	-	-	-	-	-	-	-	-
<i>Lindernia procumbens</i> (Krock.) Borbas	-	-	-	-	27	55.75	2.69	2.06
<i>Echinochloa crusgalli</i> (L.) P. Beauv.	1	0.59	0.05	0.59	5	3.52	0.33	0.70
<i>Schoenoplectus juncooides</i> (Roxb.) Palla	31	25.95	2.05	0.84	172	184.96	27.36	1.08
<i>Sphenoclea zeylanica</i> Gaertn.	-	-	-	-	2	0.34	0.03	0.17
<i>Bolboschoenus planiculmis</i> (F. Schmidt) T. Koyama	-	-	-	-	-	-	-	-
<i>Alternanthera sessillis</i> (L.) R. Brown	-	-	-	-	11	0.73	0.06	0.07
<i>Rotala indica</i> (Willd.) Koehne	-	-	-	-	19	0.93	0.04	0.05
<i>Alternanthera philoxeroides</i> (Mart.) Griseb.	-	-	-	-	2	0.14	0.01	0.07

^zMeans of 1,000 kg/ha of rice bran application amount.

^yMeans of 100%* fresh weight/weeds number(N).