表二、萌後除草劑對兩種盆栽蔓澤蘭的防除效果。

Table 2. Effects of post-emergence herbicides on *Mikania* in pot test at TACTRI Wufeng.

Herbicide	Rate (kg ai/ha)	Control (%)	
		Mikania cordata	*Mikania micrantha*
2,4-D	1.6	99	100
二,四-地	1.2	98	88
	0.8	97	95
bentazon	2.205	100	84
本達隆	1.654	99	64
	1.103	86	59
flazasulfuron	0.05	7	0
伏速隆	0.094	0	0
	0.038	0	0
fluroxypyr	0.296	100	100
氟氯比	0.222	100	100
	0.148	100	100
glufosinate	0.675	100	100
固殺草	0.506	100	100
	0.338	100	100
glyphosate	2.05	99	93
嘉磷塞	0.538	91	81
	1.025	90	77
imazapyr	0.347	81	66
依滅草	0.26	75	56
	0.174	35	19
imazosulfuron	0.4	28	0
依速隆	0.3	3	0
	0.2	0	0
MSMA	0.9	15	0
甲基砷酸鈉	0.675	12	0
	0.45	2	0
paraquat	0.48	100	100
巴拉刈	0.36	100	100
	0.24	100	100
pyrazosulfuron	0.15	28	0
百速隆	0.113	25	0
	0.075	0	0
triclopyr	1.848	100	100
三氯比	1.386	100	100
	0.924	100	100
$LSD_{(0.05)}$		29	27

Injury was rated visually at 30 days after application (DAA) on a scale of 0=no injury and 10=dead. Data on fresh weight was collected at 45 DAA. Control % based data on fresh weight.

表三、萌後除草劑對非耕地小花蔓澤蘭的防除效果。

Table 3. Effects of post-emergence herbicides on established *Mikania micrantha* in field tests at Wufeng.

Herbicides	Rate (ai kg/ha)	Fresh weight(g/m^2) test1	Fresh weight(g/m^2) test2	Control(%) test1	Control(%) test2
check 對照組	1813	552			
fluroxypyr 氟氯比	0.296	29	—	98	—
glufosinate 固殺草	0.675	141	0	92	100
glyphosate 嘉磷塞	2.05	74	0	96	100
paraquat 巴拉刈	0.48	69	—	96	—
$LSD_{0.05}$	88.3				

Data on fresh weight was collected at 21 days after herbicide application.
Control % based data on fresh weight.