

Section 1
Mites and Sap-Sucking Insects

MITE CONTROL ON HOPS IN IDAHO

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Plictran, Vydate, NC 21314, and FMC 54800 were applied as foliar sprays to hops on 30 August for control of two-spotted spider mites. NC 21314 was ineffective initially but provided effective control after 12 days. The other miticides provided immediate control for the duration of the test.

Treatment (rate AI/acre)	\bar{X} Number mites/10 leaves		
	31 Aug	5 Sept	12 Sept
Check	969.5 a*	952.0 a	900.5 a
NC 21314 50F (.5)	586.0 b	76.3 b	8.0 b
NC 21314 50 (.25)	572.5 b	95.8 b	33.0 b
Vydate 2L (.5)	8.0 c	2.8 b	0.0 b
Plictran 50W (1.5)	5.5 c	4.0 b	1.0 b
FMC 54800 2E (.06)	1.5 c	0.3 b	0.0 b

* Means followed by the same letter are not significantly different, by Duncan's Multiple Range Test ($P > 0.05$)