

Channel Master CM-2018 Antenna Pointing Tests with television measured "Signal Strength" record - tuned channels are results of "all digital channels scan" by television

					1/29/16	2/1/16	2/2/16	3/8/16	3/8/16	3/9/16
Network	Virtual Channel	RF Channel	Direction	Band	Az angle ~44 On Ground Test	Az angle ~44 (measured rain/night)	Az angle ~224 (measured clear day)	Az angle ~44, antenna relocated over garage, initial test w/60' RG-6	Az angle ~44, added Juice Amp & FM Trap, w/60' RG-6 and 2 short coax cables to add power inserter	Still set at ~44 angle, amp/filter & 60' RG-6 connected to interior cabling, power inserter before splitter
NBC	4.1	48	45	uhf	91	92	75	92	95	92
FOX	5.1	36	44	uhf	92	92	80	92	99	99
ABC	7.1	7	45	hi-vhf	61	58	65	92	92	92
CBS	9.1	9	45	hi-vhf	86	36	83	92	92	92
Uni	14.1	15	45	uhf	83	92	91	92	90	92
MyN	20.1	35	44	uhf	83	83	5	92	92	92
IND	23.1	23	3	uhf	0	52	45	55	61	40
PBS	26.1	27	45	uhf	46	70	0	71	80	87
MHZ	30.1	30	252	uhf	90	100	99	100	100	100
PBS	32.1	33	45	uhf	0	75	0	67	80	83
	47	22	45	uhf	0	0		22	50	66
CW	50.1	50	49	uhf	92	89	40	92	100	92
ION	66.1	34	45	uhf	43	91	69	70	83	80

notes:

- 1) currently pointed "~44 degrees"
- 2) RED channels received at below ~50 signal strength are marginal w/ pixelation or no reception
- 3) signal strength measured as function of Panasonic TC-P42G10 HDTV

Desired channels