

HF F-layer Propagation Predictions for February 2018

	3.5MHz	7.0MHz	10.1MHz	14.0MHz	18.1MHz	21.0MHz	24.9MHz	28.0MHz
Time (UTC)	000011111220	000011111220	000011111220	000011111220	000011111220	000011111220	000011111220	000011111220
*** Europe								
Moscow	6651...15666	426432245646	1.3544453111	...555541...	...36541...	...13321...	...121...	...11...
*** Asia								
Yakutsk	2.....2443	.....11.1	...2.....	.....	.....	.....	.....	.....
Tokyo	.....1.2221.	.....1123211.	.....2112....	.....1.....	.....	.....	.....	.....
Singapore	.....1.2221.	.....1123211.	.....2112....	.....1.....	.....	.....	.....	.....
Hyderabad	31.....2333	3.....23433	..1...13....	...1.12....	...223....	.....	.....	.....
Tel Aviv	552.....3555	5551...25555	1.5322245212	..244344....	...34221....	...1211....	.....	.....
*** Oceania								
Wellington	.....	.....21...	...133443...	...144431...	...232....	.....1.....	.....	.....
Wellington (LP)	.....	.....	.....	.....	.....	.....	.....	.....
Perth	.....111.	.....13322.	.....3321..	.....122....	...11....	.....	.....	.....
Sydney	.....1.111.	.....13432..	.....2331..	.....1221....	.....	.....	.....	.....
Melbourne (SP)	.....111.	.....3432..	.....1331..	.....111....	.....	.....	.....	.....
Melbourne (LP)	.....	...21.....	...22.....	...2.....	.....	.....	.....	.....
Honolulu	...1.1.....	...22111....	.....1.....	.....	.....	.....	.....	.....
Honolulu (LP)	.....	.....	.....	.....1.....	.....	.....	.....	.....
Western Samoa	.....2.11...	...122332...	...3333....	...122....	...1.....	.....	.....	.....
*** Africa								
Mauritius	2.....222	3.....23323	1.....332.1	.....21...	.....1.....	.....	.....	.....
Johannesburg	22.....32	23.....2333	.1.....3321	.....221..	...1112....	...1.11....	.....	.....
Ibadan	4442...1444	54531..13555	512421124522	...5322342..	...343342...	...13222....	...1.....	.....
Nairobi	331...2333	443...4444	1.31..144.1	...2..132...	...3.122....	.....	.....	.....
Canary Isles	6665...566	666631113666	462543334643	11.154443611	...121212..	...1.1.1..	.....	.....
*** S. America								
Buenos Aires	2222...1	3314...22	11.2...1.	.....	.....	.....	.....	.....
Rio de Janeiro	3323...3	3323...233	22.2...211	...1...11..	...11.1..	.....	.....	.....
Lima	2212.....	22.3.....1	.....	.....	.....	.....	.....	.....
Caracas	33331...13	33.42...23	...231...1..	...21.1..	...322....	.....	.....	.....
*** N. America								
Guatemala	2212.....	21.22...1	...1.....	.....	.....	.....	.....	.....
New Orleans	33331...2	2..32...1.	...1.....	...21....	...1....	.....	.....	.....
Washington DC	44442...24	42.2321.1232	...32122..	...1322..	...32....	...1....	.....	.....
Quebec	44421...24	2....11121.	...12221..	...331..	...1....	.....	.....	.....
Anchorage	.231.....	.....	.....	.....	.....	.....	.....	.....
Vancouver	2322.....	.....	.....	.....	.....	.....	.....	.....
San Francisco	22331.....	...32.....	.....	...2....	.....	.....	.....	.....
San Fran. (LP)	.....	.....	...1....	...2....	...1....	...1....	.....	.....

Notes: The numbers represent the approximate S meter reading, based on an input power of 100W to a dipole at 10m and based on a predicted smoothed sunspot number of 10. Predictions generated by ITURHFPROP based on the work of Gwyn Williams G4FKH. These predictions were prepared by Steve Nichols GOKYA using the ITURHFPROP software and Microsoft Excel.