

WinLink Weather – Presentation Documentation – Zack Bush KF0FXJ

Weather forecast via email – Including Winlink - NWS FTP Mail – Send email to the address below – 2nd link is for additional Zone Maps

NWS.FTPMail.OPS@noaa.gov

<https://www.weather.gov/pimar/PubZone>

Subject – You can leave this blank, or put something like WEATHER REPORT, etc. - the BOT will ignore the subject line

Body – Send exact template text, NO OTHER TEXT IN THE BODY OF THE MESSAGE; templates below, long and short – either should work, **I usually use the short template**; Zones for different counties shown in map below templates – We (St. Charles County) are Zone 061

To modify template for other zones, replace the markers as shows for state and zone number:

get /data/forecasts/zone/**mo**/**moz**084.txt

Yellow is state, blue is zone – notice the letter 'z' in between state and zone number stays the same

Short Template:

open

get /data/forecasts/zone/mo/moz061.txt

quit

If Watches or warning are issued, the most current one can be pulled by adding one or more of the lines to the body of the email (remember to change state/zone if needed); if you include them when no current watch/warning is issued, you will get the last one posted (could be days/weeks/months old):

get data/watches_warnings/thunderstorm/mo/moz061.txt

get data/watches_warnings/tornado/mo/moz061.txt

get data/watches_warnings/severe_weather_stmt/mo/moz061.txt

get data/watches_warnings/urgent_weather_message/mo/moz061.txt

Long Template, not needed but can also be used:

open

cd data

cd forecasts

cd zone

cd mo

get moz061.txt

quit

Here is the map that can be found in the link at the top of the page for Missouri:

MO ZONE MAP:



WXRADAR – Winlink Weather

Usage

Using the system is as simple as sending a Winlink message to **WXRADAR** with the appropriate three character "code" in the subject line. What goes into the body of the message doesn't matter as the body is ignored. Only one code should be sent at a time. After sending your request, please allow 2-3 minutes for the system to process the request and reply. Example Winlink radar request:

To: WXRADAR
Subject: SMV
Body: [anything]

Radar Codes

Note: Codes do not contain numbers.

CODE	Radar Area
PNW	Pacific NorthWest
NOR	North Rockies
UMS	Upper Miss Valley
CGL	Central Great Lakes
NOE	Northeast
PSW	Pacific Southwest
SOR	Southern Rockies
SOP	Southern Plains
SMV	Southern Miss Valley
SOE	Southeast
NAT	National
ALA	Alaska
HAW	Hawaii
GUA	Guam