

Legend:

Yellow highlighted cells - New public cloud GIS web services - not available on-premise.

Red highlighted cells - On-premise GIS web services not transitioning to the public cloud

ArcGIS Server folder On-Premise Link to on-premise operational services	ArcGIS Service links On-Premise	ArcGIS Server Site in the public cloud	ArcGIS Server Folder in the public cloud	ArcGIS Service links in the public cloud	REST service link in public cloud
NOS_Observations	CO_OPS_Products	static	NOS_Observations	CO_OPS_Models	https://mapservices.weather.noaa.gov/static/rest/services/NOS_Observations/CO_OPS_Models/MapServer
NOS_Observations	CO_OPS_Stations	static	NOS_Observations	CO_OPS_Products	https://mapservices.weather.noaa.gov/static/rest/services/NOS_Observations/CO_OPS_Products/MapServer
NOS_Observations	CO_OPS_Models	static	NOS_Observations	CO_OPS_Stations	https://mapservices.weather.noaa.gov/static/rest/services/NOS_Observations/CO_OPS_Stations/MapServer
NWS	nws_reference_maps	static	nws_reference_maps	nws_reference_maps	https://mapservices.weather.noaa.gov/static/rest/services/nws_reference_maps/nws_reference_maps/MapServer
NWS	nws_eccda	static	nws_reference_maps	nws_eccda	https://mapservices.weather.noaa.gov/static/rest/services/nws_reference_maps/nws_eccda/MapServer
NWS	NWM_Lakes_and_Reservoirs	static	nws_reference_maps	NWM_Lakes_and_Reservoirs	https://mapservices.weather.noaa.gov/static/rest/services/nws_reference_maps/NWM_Lakes_and_Reservoirs/MapServer
NWS	USGS_Stream_Gauges	static	nws_reference_maps	USGS_Stream_Gauges	https://mapservices.weather.noaa.gov/static/rest/services/nws_reference_maps/USGS_Stream_Gauges/MapServer
		static	NWS_FIM		https://mapservices.weather.noaa.gov/static/rest/services/NWS_FIM/MapServer
		vector	fire_weather	nws_fire_weather_spot	https://mapservices.weather.noaa.gov/vector/rest/services/fire_weather/nws_fire_weather_spot/MapServer
NWS_Forecasts_Guidance_Warnings	SPC_firewx	vector	fire_weather	SPC_firewx	https://mapservices.weather.noaa.gov/vector/rest/services/fire_weather/SPC_firewx/MapServer
NWS_Climate_Outlooks	cpc_weather_hazards	vector	hazards	cpc_weather_hazards	https://mapservices.weather.noaa.gov/vector/rest/services/hazards/cpc_weather_hazards/MapServer
NWS_Climate_Outlooks	wpc_precip_hazards	vector	hazards	wpc_precip_hazards	https://mapservices.weather.noaa.gov/vector/rest/services/hazards/wpc_precip_hazards/MapServer
NWS_Forecasts_Guidance_Warnings	aprfc_RiverBreakupStatus	vector	obs	aprfc_RiverBreakupStatus	https://mapservices.weather.noaa.gov/vector/rest/services/obs/aprfc_RiverBreakupStatus/MapServer
		vector	obs	nws_local_storm_reports	https://mapservices.weather.noaa.gov/vector/rest/services/obs/nws_local_storm_reports/MapServer
NWS_Climate_Outlooks	cpc_6_10_day_outlk	vector	outlooks	cpc_6_10_day_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_6_10_day_outlk/MapServer
NWS_Climate_Outlooks	cpc_8_14_day_outlk	vector	outlooks	cpc_8_14_day_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_8_14_day_outlk/MapServer
NWS_Climate_Outlooks	cpc_drought_outlk	vector	outlooks	cpc_drought_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_drought_outlk/MapServer
NWS_Climate_Outlooks	cpc_mthly_precip_outlk	vector	outlooks	cpc_mthly_precip_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_mthly_precip_outlk/MapServer
NWS_Climate_Outlooks	cpc_mthly_temp_outlk	vector	outlooks	cpc_mthly_temp_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_mthly_temp_outlk/MapServer
NWS_Climate_Outlooks	cpc_sea_precip_outlk	vector	outlooks	cpc_sea_precip_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_sea_precip_outlk/MapServer
NWS_Climate_Outlooks	cpc_sea_temp_outlk	vector	outlooks	cpc_sea_temp_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/cpc_sea_temp_outlk/MapServer
		vector	outlooks	long_range_flood_outlook	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/long_range_flood_outlook/MapServer
NWS_Forecasts_Guidance_Warnings	natl_fcst_wx_chart	vector	outlooks	natl_fcst_wx_chart	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/natl_fcst_wx_chart/MapServer
NWS_Forecasts_Guidance_Warnings	sig_riv_fld_outlk	vector	outlooks	sig_riv_fld_outlk	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/sig_riv_fld_outlk/MapServer
NWS_Forecasts_Guidance_Warnings	SPC_wx_outlks	vector	outlooks	SPC_wx_outlks	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/SPC_wx_outlks/MapServer
		vector	outlooks	wpc_wssi	https://mapservices.weather.noaa.gov/vector/rest/services/outlooks/wpc_wssi/MapServer
NWS_Forecasts_Guidance_Warnings	wpc_prob_winter_precip	vector	precip	wpc_prob_winter_precip	https://mapservices.weather.noaa.gov/vector/rest/services/precip/wpc_prob_winter_precip/MapServer
NWS_Forecasts_Guidance_Warnings	wpc_qpf	vector	precip	wpc_qpf	https://mapservices.weather.noaa.gov/vector/rest/services/precip/wpc_qpf/MapServer
NWS_Forecasts_Guidance_Warnings	ndgd_apm25_hr01_bc	raster	air_quality	ndgd_apm25_hr01_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_apm25_hr01_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_apm25_hr01	raster	air_quality	ndgd_apm25_hr01	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_apm25_hr01/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_apm25_hr24_bc	raster	air_quality	ndgd_apm25_hr24_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_apm25_hr24_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_apm25_hr24	raster	air_quality	ndgd_apm25_hr24	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_apm25_hr24/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_dust_sfc_time	raster	air_quality	ndgd_dust_sfc_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_dust_sfc_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_dust_vert_time	raster	air_quality	ndgd_dust_vert_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_dust_vert_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_mpm25_hr01_bc	raster	air_quality	ndgd_mpm25_hr01_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_mpm25_hr01_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_mpm25_hr01	raster	air_quality	ndgd_mpm25_hr01	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_mpm25_hr01/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_1hr_avg_time_bc	raster	air_quality	ndgd_ozone_1hr_avg_time_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_1hr_avg_time_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_1hr_avg_time	raster	air_quality	ndgd_ozone_1hr_avg_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_1hr_avg_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_1hr_max_time_bc	raster	air_quality	ndgd_ozone_1hr_max_time_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_1hr_max_time_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_1hr_max_time	raster	air_quality	ndgd_ozone_1hr_max_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_1hr_max_time/ImageServer

Legend:					
Yellow highlighted cells - New public cloud GIS web services - not available on-premise.					
Red highlighted cells - On-premise GIS web services not transitioning to the public cloud					
ArcGIS Server folder On-Premise Link to on-premise operational services	ArcGIS Service links On-Premise	ArcGIS Server Site in the public cloud	ArcGIS Server Folder in the public cloud	ArcGIS Service links in the public cloud	REST service link in public cloud
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_8hr_avg_time_bc	raster	air_quality	ndgd_ozone_8hr_avg_time_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_8hr_avg_time_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_8hr_avg_time	raster	air_quality	ndgd_ozone_8hr_avg_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_8hr_avg_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_8hr_max_time	raster	air_quality	ndgd_ozone_8hr_max_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_8hr_max_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_ozone_8hr_max_time_bc	raster	air_quality	ndgd_ozone_8hr_max_time_bc	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_ozone_8hr_max_time_bc/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_smoke_sfc_1hr_avg_time	raster	air_quality	ndgd_smoke_sfc_1hr_avg_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_smoke_sfc_1hr_avg_time/ImageServer
NWS_Forecasts_Guidance_Warnings	ndgd_smoke_vert_1hr_avg_time	raster	air_quality	ndgd_smoke_vert_1hr_avg_time	https://mapservices.weather.noaa.gov/raster/rest/services/air_quality/ndgd_smoke_vert_1hr_avg_time/ImageServer
NWS_Climate_Outlooks	cpc_cmorph_dly_025deg	raster	climate	cpc_cmorph_dly_025deg	https://mapservices.weather.noaa.gov/raster/rest/services/climate/cpc_cmorph_dly_025deg/MapServer
NWS_Climate_Outlooks	cpc_gfs_precip_anom	raster	climate	cpc_gfs_precip_anom	https://mapservices.weather.noaa.gov/raster/rest/services/climate/cpc_gfs_precip_anom/MapServer
NWS_Climate_Outlooks	cpc_wkly_sst	raster	climate	cpc_wkly_sst	https://mapservices.weather.noaa.gov/raster/rest/services/climate/cpc_wkly_sst/MapServer
NWS_Forecasts_Guidance_Warnings	NDFD_temp	raster	NDFD	NDFD_temp	https://mapservices.weather.noaa.gov/raster/rest/services/NDFD/NDFD_temp/MapServer
		raster	obs	NWM_Land_Analysis	https://mapservices.weather.noaa.gov/raster/rest/services/obs/NWM_Land_Analysis/MapServer
NWS_Forecasts_Guidance_Warnings	rfc_qpe	raster	obs	rfc_qpe	https://mapservices.weather.noaa.gov/raster/rest/services/obs/rfc_qpe/MapServer
NWS_Forecasts_Guidance_Warnings	rfc_gridded_ffg	raster	precip	rfc_gridded_ffg	https://mapservices.weather.noaa.gov/raster/rest/services/precip/rfc_gridded_ffg/MapServer
NWS_Observations	NOHRSC_Snow_Analysis	raster	snow	NOHRSC_Snow_Analysis	https://mapservices.weather.noaa.gov/raster/rest/services/snow/NOHRSC_Snow_Analysis/MapServer
NWS_Observations	radar_base_reflectivity	eventdriven	radar	radar_base_reflectivity	https://mapservices.weather.noaa.gov/eventdriven/rest/services/radar/radar_base_reflectivity/MapServer
radar	radar_base_reflectivity_time	eventdriven	radar	radar_base_reflectivity_time	https://mapservices.weather.noaa.gov/eventdriven/rest/services/radar/radar_base_reflectivity_time/ImageServer
NWS_Forecasts_Guidance_Warnings	watch_warn_adv	eventdriven	WWA	watch_warn_adv	https://mapservices.weather.noaa.gov/eventdriven/rest/services/WWA/watch_warn_adv/MapServer
NWS_Observations	ahps_riv_gauges	eventdriven	water	ahps_riv_gauges	https://mapservices.weather.noaa.gov/eventdriven/rest/services/water/ahps_riv_gauges/MapServer
NWS_Forecasts_Guidance_Warnings	NHC_Atl_trop_cyclones_active	N/A	N/A	replaced by NHC_tropical_weather_summary (see below)	
NWS_Forecasts_Guidance_Warnings	NHC_Atl_trop_cyclones	N/A	N/A	replaced by NHC_tropical_weather (see below)	
NWS_Forecasts_Guidance_Warnings	NHC_E_Pac_trop_cyclones_Active	N/A	N/A	replaced by NHC_tropical_weather_summary (see below)	
NWS_Forecasts_Guidance_Warnings	NHC_E_Pac_trop_cyclones	N/A	N/A	replaced by NHC_tropical_weather (see below)	
NWS_Forecasts_Guidance_Warnings	NHC_tropical_weather_summary	tropical	tropical	NHC_tropical_weather_summary	https://mapservices.weather.noaa.gov/tropical/rest/services/tropical/NHC_tropical_weather_summary/MapServer
NWS_Forecasts_Guidance_Warnings	NHC_tropical_weather	tropical	tropical	NHC_tropical_weather	https://mapservices.weather.noaa.gov/tropical/rest/services/tropical/NHC_tropical_weather/MapServer