



## Acronym List

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P |  
Q | R | S | T | U | V | W | X | Y | Z

### V

Acronym	Full name	Comments
<b>VAD</b>	velocity-azimuth display	
<b>VAFB</b>	Vandenberg Air Force Base	California
<b>VAI</b>	high positive vorticity	
<b>VAP</b>	Voluntary Assistance Program	GARP
<b>vapor pressure</b>		The pressure exerted by the molecules of a given vapor.
<b>VAS</b>	VISSR Atmospheric Sounder	VISSR is Visible and Infrared Spin-Scan Radiometer, VAS is able to concentrate on region of interest and build up a coherent time-series of observations during fast-breaking mesoscale meteorological events
<b>vbNS</b>	very high performance Backbone Network Service	
<b>VCO</b>	voltage-controlled oscillation	
<b>VELORT</b>	very long range tracking	Radar system
<b>VEMAP</b>	Vegetation and Ecosystem Modeling and Analysis Project	
<b>ventilation</b>		In the equation for

		the time constant of a thermometer, a quantity equal to the product of wind speed and air density.
<b>VENTS</b>		NOAA research program on hydrothermal activity in the oceans
<b>VF</b>	voice frequency	300-3,000 Hz
<b>VG</b>	Visualization Group	NCAR, SCD
<b>VHF</b>	very high frequency	30-3,000 MHz
<b>VHRR</b>	very high resolution radiometer	ITOS
<b>VHS</b>	Video-Home System	
<b>VIL</b>	vertical integrated liquid	NWS
<b>VIMHEX</b>	Venezuela International Meteorological and Hydrological Experiments	I in 1970, II in 1972
<b>VIP</b>	Versatile information processing	TWERLE
<b>VIRGS</b>	VISSR Image Registration and Gridding System	VISSR is Visible-Infrared Spin Scan Radiometer
<b>VISSR</b>	Visible and Infrared Spin-Scan Radiometer	GOES
<b>VIS-UV</b>	Visible/ultraviolet spectrometer	
<b>VISSR</b>	Visible and Infrared Spin-Scan Radiometer	GOES, GARP
<b>VISTA</b>	visual terrain analyzer	
<b>VLA</b>	Very Large Array	antennas for radio astronomy
<b>VLBI</b>	very long baseline interferometry	
<b>VLF</b>	very low frequency	3-30 KHz
<b>VLSI</b>	Very Large Scale Interface	
<b>VM/CMS</b>	Virtual Machine/Conversational Monitor System	

<b>VM/SP</b>	Virtual Machine/System Product	
<b>VMS</b>	virtual memory systems	Digital Equipment Corporation (DEC) operating system
<b>VNIRO</b>	Russian Federal Research Institute of Fisheries and Oceanography	
<b>VNTSC</b>	Volpe National Transportation Systems Center	FAA
<b>VOCs</b>	Volatile organic compounds	
<b>VOR</b>	VHF omnidirectional range	
<b>VOR</b>	Visual Omnirange	
<b>VORTAC</b>	very high frequency (omnirange) TACAN (tactical air navigation system)	
<b>VORTEX</b>	Verification of Tornadoes Experiment	
<b>VRMS or Vrms</b>	Volt root mean square	
<b>VRR</b>	visual radio range	
<b>VSM</b>	Vertical slab model	see TDM, MLM, and DCM
<b>VSP</b>	Visiting Scientist Programs	UCAR
<b>VSWR</b>	voltage standing-wave ratio	
<b>VTAM</b>	Virtual Telecommunications Access Method	
<b>VTD</b>	Velocity Track Display	
<b>VTPR</b>	Vertical Temperature Profile Radiometer	GARP
<b>VTR</b>	video tape recorder	
<b>VTVM</b>	vacuum tube voltmeter	
<b>VRR</b>	visual radio range	

<b>VTR</b>	video tape recorder	
<b>VTPR</b>	Vertical Temperature Profile Radiometer	GARP
<b>VTVM</b>	vacuum tube voltmeter	
<b>VU</b>	Voice unit	one VU = 4 KHz bandwidth assigned
<b>VUG</b>	Visualization Users Group	
<b>VWS</b>	Vertical Wind Shear	

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