

V

- vacía** *nf* wacke | *v. gris* greywacke
vacuada *nf* melt | dumping
vacadero *nm* dump, tailings pile, spoils bank
vaciado *nf* emptying | pouring, casting | [Méx] excavation
vacidor *nm* worker who dumps waste or slag-pots | *v. de carros* car dumper
vacigris *nm* greywacke
vaciamar *nf* ebb tide
vaciante *nf* ebb tide
vaciar *vt* to empty out | to drain | to hollow out | to sluice off | to discharge water, etc. | to dump | to bail out a well | [Méx] to excavate | *vpr* to flow out
vacío,-ía *adj* empty | *nm* vacuum, void | vacancy
vacisco *nm* [Almadén, Sp] fines of mercury ore and gangue produced by crushing preparatory to concentration and smelting
vacuo *nm* vacuum
vagón *nm* ore car | *v. carboner* coal car | *v. cisterna* a railcar load of 10 mt petroleum | *v. de báscula, de pico, volcador, or de volquete* dumping or tipper car | *v. de mineral* ore car
vagonada *nf* carload
vaguada *nf* lowest part of a valley | watershed, divide | talweg | channel, watercourse
vaho *nm* steam | vapor | fumes
vainiforme *adj* pod-like
valangiano,-na *adj* Valangian
valangiense *adj* Valangian
válencia *nf* valency, valence
valendisiense *adj* Valensian
valentino,-na *adj* Llandoverian
valentiense *adj* Llandoverian
valioso,-sa *adj* precious
valmeyerense *adj* Valmeyeran
valor *nm* value, worth | *v. BTU* calorific value, BTU value | *v. contable* book value | *v. de la inclinación* degree of inclination | *v. de la rotación* amount of rotation | *v. extremo* extreme value | *v. límite* limit value
valla *nf* terreplain | embankment
valle *nm* valley | aclinal | *v. antecedente* antecedent valley | *v. anticlinal* anticlinal valley | *v. colgado* hanging valley | *v. colgante* hanging valley | *v. de aluviones* bottom land | *v. de drenaje* water gap | *v. de erosión* erosional valley | *v. de fondo* valley with well developed floodplain | *v. de fractura* tectonic valley | *v. de hundimiento* rift valley | *v. en artesa* trough-shaped valley | *v. en u* U-shaped valley | *v. en V* V-shaped valley | *v. epigenético* superimposed or antecedent valley | *v. glaciar* glacial valley | *v. longitudinal* longitudinal valley | *v. maduro* mature valley | *v. seco* strath | *v. sinclinal* synclinal valley | *v. subsecuente* subsequent valley | *v. sumergido* submerged valley, firth | *v. tectónico* structural valley | *v. transversal* transverse valley
vanadato *nm* vanadinite | vanadate
vanadífero,-ra *adj* vanadiferous
vanadio *nm* vanadium
vanado-magnetita *nf* coulsonite
vapor *nm* vapor | *v. vivo* steam
vaporar *vt* to evaporate
vaporización *nf* evaporation
vara *nf* the old Spanish yard or rod, which varies from 0.8 to 1.1 meters (see section on weights and measures) | stick, rod | *v. circular* circular rod | *v. de agrimensor* measuring rod | *v. de medir* measuring rod | *v. de topografía* surveyor's rod | *v. mágica* divining rod | *v. portabrujula* Jacob's staff
varada *nf* three months of work in a mine
vareo *nm* measuring in varas
vareta *nf* rod | *v. divinatória* divining rod | *v. mágica* divining rod
variable *nf* variable | *v. aleatoria* random variable | *v. continua* continuous variable | *v. de control* control variable | *v. de ligazón* conditional variable | *v. discreta* discrete variable | *v. endógena* endogenous variable | *v. exógena* exogenous variable | *v. independiente* independent variable | *v. indicatriz* indicator variable | *v. latente* latent variable | *v. normal* normally-distributed variable | *variables no correlacionadas* uncorrelated variable.
variación *nf* variation | *v. de la aguja* compass variation | *v. de tenor* variation in grade | *v. secular* secular variation
variancia *nf* variance | *v. condicional* conditional variance | *v. ligada* conditional variance
varilla *nf* rod | *v. divinatória* divining rod | *v. mágica* divining rod
variolítico,-ca *adj* variolitic
variómetro *nm* variometer
varisco,-ca *adj* Variscan
varisco,-ca *adj* Variscan
varva *nf* varve | *v. de arcilla* glacial varve | *v. glaciar* glacial varve

- vaso** *nm* used in the general sense of 'vessel' to refer to all sorts of smelting and cupellating vessels and furnaces | [Tepecalá, Méx] local variety of a copper refining furnace
- vauclusiense** *adj* Vauclusian
- vecino,-na** *adj* contiguous
- vega** *nf* open plain | oxbow lake | [Col] a small valley | *nfppl* floodplain
- veinteno** *nm* twentieth, a tax of one twentieth formerly levied on gold production in Spanish America
- velaje glaciár** *nm* breaking off of icebergs from glaciers
- velardenita** *nf* gehlenite
- velocidad** *nf* velocity | *v. de filtración* filtration rate | *v. de una roca* [seis] rock speed, speed of propagation of mechanical waves in rock
- vena** *nf* vein | bed | seam | streak or stripe of a certain color in a stone | underground channel for water | *v. interfoliada* interfoliated vein
- venaje** *nf* quantity of water in a river
- venera** *nf* spring
- venerillo** *nm* [Tipuani, Bol] pay gravel in a placer
- venero** *nm* spring | source | mineralized vein | mineral deposit | bed or seam | [Arg] hidden or blind mineral deposit | [Bol] placer tin deposit | [Bol, Pe] pay gravel in a placer
- venida** *nf* overflow of a river
- venido** *nm* [Méx] talus, debris
- venilla** *nf* veinlet or stringer | small vein
- venita** *nf* stringer, veinlet | venite (variety of migmatite) | *v. de cuarzo* quartz stringer
- venoso,-sa** *adj* veined
- ventaja estructural** *nf* [pet] structural advantage
- ventana** *nf* fenster, window | inlier | *v. tectónica* structural window
- ventanilla** *nf* [Pe] natural opening in rock
- ventisquero** *nm* glacier
- venturiense** *adj* Venturian
- venturina** *nf* aventurine quartz
- verada** *nf* foot path, trail
- veraneador** *nm* [Col] person who works placers only during dry season
- veraneo** *nm* [Col] working of placers during dry season
- verano** *nm* dry season (summer)
- verde** *adj* green | *nm* green | verdigris | *v. esmeralda* emerald green
- verdemar** *adj* sea green | *nm* sea green
- verdeoscuro,-ra** *adj* dark green
- verdete** *nm* verdigris
- verdinegro,-gra** *adj* dark green
- verdiones** *nmppl* [Ch] green staining indicative of copper mineralization
- verdoso,-sa** *adj* greenish
- vergencia** *nf* vergence
- vermiculado,-da** *adj* vermiculated
- vernadskita** *nf* antlerite
- verosimilitud** *nf* likelihood
- versiliense** *adj* Versilian
- vertedera** *nf* [Somorrostro, Sp] inclined shoot
- vértice** *nf* apex | [surv] corner | *v. de cierre* closing corner | *v. de referencia* witness corner | *v. testigo* witness corner
- vertiente** *nf* slope | aspect | drainage area, watershed, divide | waterfall | spring | [Sp] brook | *v. de agua salada* brine spring
- vesícula** *nf* vesicle | gall | *v. arcillosa* clay gall
- vestigio** *nm* in assaying or chemical analysis, a trace | vestige
- vesubiana** *nf* vesuvianite | leucitite | mixture of calcite and hydromagnesite
- vesubianita** *nf* vesuvianite
- vesuliano,-na** *adj* Vesulian
- vesuliense** *adj* Vesulian
- veta** *nf* vein or lode, generally of lesser importance than a *filón* | mineralized bed or seam | streak or stripe in a rock | rib of ore in a vein, leader, or pay-streak | *v. al sol* vein with ore exposed at the surface | *v. atravesada* cross vein | *v. bandeada* ribbon or banded vein | *v. boba* [Ch] large, unmineralized vein | *v. caldeadaal respaldo* vein 'frozen' or 'welded' to wall rock | *v. cateada* vein explored by *catas* or shallow pits or shafts | *v. clavada* [Col] vertical vein | *v. clavera* spotty vein | *v. corrida* continuous vein | *v. cortada* cross-cutting vein | *v. crucera* cross vein | *v. de cajón* inclined vein | *v. de carbón* coal seam | *v. de contacto* contact lode | *v. de cuarzo* cross vein | *v. de fisura* fissure vein | *v. de manto* bedded or horizontal vein | *v. de mineral* ore vein | *v. de relleno de falla* fault vein | *v. de resbalón* vertical vein | *v. de sombra* inclined vein (20° to 60°) | *v. de segregación* exudation or segregated vein | *v. de sombra* [Col] horizontal vein, manto | *v. de tope* bunched or beaded vein | *v. débil* weak vein | *v. desigual en mineral* spotty vein | *v. dislocadora* dislocating vein | *v. echada* inclined vein | *v. en cola de caballo* horse tail vein | *v. en conformidad* bedding-plane vein | *v. en cuña* gash vein | *v. en radiación* vein radiating from a common center with other veins | *v. en rosario* linked or

- amygdaloid vein | *v. escalonada* ladder vein | *v. eslabonada* linked vein | *v. esteril* barren vein | *v. -filón* fissure vein | *v. forastera* [Ch] newly discovered vein | *v. formal* strong vein | *v. interfoliada* interfoliated vein | *v. jornalera* vein whose yield just covers expenses leaving no profit | *v. madre* main or mother lode | *v. manteada* horizontal vein | *v. muy tendida* flat vein, bedded vein | *v. rechazada* dislocated vein | *v. robada* [Col] vein which on working shows signs of having been worked before | *v. seca* barren vein | *v. secundaria* secondary vein | *v. sin crestones* hidden or blind vein | *v. socia* companion vein | *v. tabular* tabular vein | *v. transversal* cross vein
- vetarrón** *nm* a large vein or lode
- veteado,-da** *adj* veined
- vetica** *nf* veinlet
- veticilla** *nf* veinlet
- vetilla** *nf* veinlet, leader | [Méx] slickensides
- vetita** *nf* fiber | stringer | *v. de cuarzo* quartz stringer | *v. de mineral* streak
- vía** *nf* gallery
- vibertita** *nf* bassanite
- vibrosísmica** *nf* Vibroseis
- vicio** *nm* defect, flaw
- vicksburgiense** *adj* Vicksburgian
- vida** *nf* life | *v. media* half-life
- vidrio** *nm* glass | *v. volcánico* volcanic glass
- vidrioso,-sa** *adj* glassy, vitrious
- vilemita** *nf* willemite
- villafranquiano,-na** *adj* Villafranchian
- villafranquense** *nm* Villafranchian
- vincularse a** *vpr* to be related to | to be bound or tied to
- vindoboniano,-na** *adj* Vindobonian
- vindoboniense** *adj* Vindobonian
- violana** *nf* violan
- virgen** *adj* native as well as virgin, e.g. *plata virgen* 'native silver' | pure
- virgencia** *nf* virgences
- virgiliense** *adj* Virgilian
- virgloriano,-na** *adj* Anisian
- virgloriense** *adj* Anisian
- virguliano,-na** *adj* Virgolian
- virguliense** *adj* Virgolian
- viridina** *nf* viridine, manganandalusite
- virutas** *nfpl* cuttings | *v. de taladro* drill cuttings
- viscometría** *nf* viscometry
- viscométero** *nm* viscometer
- viscosidad** *nf* viscosity | *v. cinemática* kinematic viscosity | *v. extrapolada* extrapolated viscosity
- viscoso,-sa** *adj* viscous
- viseano,-na** *adj* Visean
- visiense** *adj* Visean
- visita de minas** *nf* [Potosí, Bol] annual inspection by royal Spanish authorities of all mines and mills
- vista** *nf* sight, view | *v. en corte* cross section | *a la vista* in sight
- vítreo,-ea** *adj* glassy, vitreous | *nf* hyaline
- vítrico,-ca** *adj* vitric
- vitricación** *nf* vitrification
- vitricar** *vtr* to vitrify
- vitrinoide** *nm* vitrinoid
- vitriofírico,-ca** *adj* vitriphyric
- vitriofido** *nm* vitrophyre
- vitriolo** *nm* vitriol | *v. azul* copper sulfate | *v. blanco* zinc sulfate | *v. de cobre* chalcantite | *v. de marto* copperas | *v. verde* copperas
- vitrita** *nf* vitrian | vitrite
- vitroclarita** *nf* vitroclarian
- vitrofídico,-ca** *adj* vitrophyric
- vitrofiro** *nm* vitrophyre
- volastonita** *nf* wollastonite
- volátil** *adj* volatile
- volatilización** *nf* volatilization
- volcado,-da** *adj* inverted, overturned
- volcadura** *nf* tilting
- volcamiento** *nm* overturning
- volcán** *nm* volcano | landslide | [Col] flood | *v. activo* active volcano | *v. apagado* or *extinto* extinct volcano | *v. de barro* mud volcano | *v. de cono compuesto* composite cone | *v. de cono de cenizas* cinder cone | *v. de escudo* shield volcano | *v. de lodo* mud volcano | *v. en escudo* shield volcano | *v. estratificado* stratovolcano | *v. estromboliano* strombolian volcano | *v. fango* mud volcano | *v. hawaiano* Hawaiian or shield volcano | *v. peleano* Peleean volcano | *v. submarino* submarine volcano
- volcanicidad** *nf* volcanism
- volcánico,-ca** *adj* volcanic
- volcanismo** *nm* volcanism
- volcanista** *nm* volcanist
- volcanita** *nf* volcanite
- volcanogénico,-ca** *adj* volcanogenic
- volcar** *vtr* to invert, overturn | to dump
- volframífero,-ra** *adj* tungsten-bearing, tungstiferous
- volframio** *nm* wolframite
- volframita** *nf* wolframite
- voltar** *vtr* to dump | to overturn

volumen *nm* volume | *v. de los poros* pore volume | *v. de roca* rock volume | *v. poroso* pore volume
volumétrico,-ca *adj* volumetric
volumetro *nm* volumeter
vómito *nm* [Col] outcrop
vorágine *nf* whirlpool
vórtice *nm* whirlpool
vraconiense *adj* Vraconian
vuelco *nm* tilting, overturning | dumping | *v. de estratos* tilting of beds

vuelta *nf* whorl | oxbow (of a river) | [Almadén, Sp] one complete operation in the Bustamente or *aludel* furnace | *dar v. la plata* [Méx] to refine silver
vulcanismo *nm* volcanism
vulcanología *nf* volcanology
vulcanologista *nm* volcanologist
vulcanólogo,-ga *nm* and *nf* volcanologist
vulfenita *nf* wulfenite