

TALISMAN GEOLOGICAL ABBREVIATIONS - NPD-standard

Words with non existing NPD abbreviation are marked *italics*. For non listed words - write it long hand.

Word **Abbreviation**

A
 about abt
 above ab
 absent abs
 abundant abd
 acicular acic
 after aft
 agglomerate Aglm
 aggregate Agg
 albite Alb
 algae, algal Alg, alg
 allochem Allo
 altered alt
 alternating altg
 ammonite Amm
 amorphous amor
 amount amt
 amphibole Amph &
 and &
 angle angl
 angular ang
 anhydral anh
 anhydrite (-ic) Anhy.
 anhy
 anthracite Anthr
 aphtianic aph
 apparent apr
 approximate (ance) ap
 approx appr
 aragonite Arag
 arenaceous aren
 arg arg
 arkose (-ic) Ark, ark
 a.a. a.a.
 Asph, asph
 Assem
 associated assoc
 at @
 authigenic authg
 average (-ed, -ing) Av, av

B
 background bkgrd
 band (-ed) Bnd, bnd
 basalt (-ic) Bas, bas
 basement Bm
 become (-ing) bcm
 bed (-ed) Bd, bd
 bedding Bldg
 belemnite Bel
 bentonite (-ic) Bent, bent
 bioclastic biocl
 bioherm (-al) Bioh, bioh
 biomicrite Biomi
 bimodal bimod
 biosparite Biosp
 biostrom (-al) Biost, biost
 biotite Biot
 bioturbated *bioturb*
 bird's-eye Bdeye
 bitumen (-inous) Bit, bit
 black (-ish) blk, blksh
 blade (-ed) Bld, bld
 bleeding bldg
 blocky blk
 blooming blmg
 blue (-ish) bl, blsh
 bored (-ing) Bor, bor
 bottom Btm
 botryoid (-al) Bot, bot
 boulder Bld
 boundstone Bdst
 brachiopod Brach
 brackish brak
 branching brhg
 break Brk, brk
 breccia (-ted) Bre, bre
 bright brt
 brittle brit
 brown brn
 bryozoa Bry
 bubble Bubl
 buff bu
 burrow (-ed) Bur, bur

C
 calcarenite Cclar
 calcilutite Cclt
 calcirudite Cclrd
 calcisiltite Cclst
 calcisphere Cclsp
 calcite (-ic) Calc.
 calcic calc
 calcareous calc
 caliche cche
 carbonaceous carb
 carbonized cb
 cavern (-ous) Cav, cav
 caving (s) Cvg
 cement (-ed, -ing) Cmt, cmt
 cephalopod Ceph
 chalcadony (-ic) Chal, chal
 chalk (-y) Chk, chky
 chaotic chao
 charophyte Char
 chert (-y) Cht, cht
 chitin (-ous) Chit, chit
 chlorite (-ic) Chlor.
 chlor chlor
 chocolate choc
 circulate (-ion) circ, Circ
 clastic clas
 clay (-ey) Cl, cl
 Clst
 claystone Cln
 clean cln
 clear clr
 cleavage Clvg
 cluster Clus
 coal col
 coarse crs
 coarsening upwards CU

coated (-ing) coatd
 coated grains coatd gn
 cobble Cbl
 color (-ed) Col, col
 common com
 compact cpct
 compare cf
 concentrated conc
 concentric cncn
 conchoidal Conc, conc
 concretion (-ary) Cong, concc
 conglomerate (-ic) Cgl, cgl
 condont Cono
 considerable cons
 consist (s) const
 consolidated consol
 conspicuous conspic
 contact Ctc
 contamination (-ed) Contam, cont
 content cont
 contorted cntrt
 coquina (-oid) coq, coqid
 coral, coralline Cor, corin
 core c
 covered cov
 cream crm
 crenulated cren
 crinkled crnk
 crinoid (-al) Crin, crinal
 cross x
 cross-bedded (-ing) x-bd
 cross-laminated x-lam
 cross-stratified x-strat
 crumpled crpld
 crush crsh
 cryptocrystalline cryp
 crystal (-line) Cr, xln
 cuttings ctgs
D
 dark (-er) dk, dkr
 dead dd
 debris Deb
 decrease (-ing) Decr, decr
 deformed def
 dense dns
 depauperate depau
 deposited dep
 description Descr
 detrital det
 devitrified devit
 diachesis (-etic) Diach
 diagenesis (-etic) diag
 diameter Dia
 difference dif
 direct dir
 discontinuous discon
 disseminated dissem
 distillate Dist
 distorted dis
 ditto " or do
 dolomite (-ic) Dol, dol
 dom dom
 dominant (-ly) dom
 downward (-s) dwnrd
 Biosp
 drilling drlg
 DST
 drill stem test DST
 dru
E
 earthy ea
 east E
 echinoid Ech
 effective eff
 elevation Elev
 elliptical elip
 elongate (-ed) elong
 embedded embd
 environment env
 epidote Epdt
 equant eqnt
 equivalent Equiv
 erosional eros
 estimate est
 euhedral euhd
 evaporite (-ic) Evap, evap
 excellent ex
 exposed exp
 extraclast (-ic) Exclas, exclas
 extr extr
 extrusive rock, extrusive extr
F
 fabric fab
 facet (-ed) Fac, fac
 faint fnt
 fair fr
 fault (-ed) Flt, flt
 fauna Fau
 fecal fec
 feet Ft
 feldspar (-athic) Fsp, fsp
 fenestra (-al) Fen, fen
 ferruginous ferr
 fibrous fibr
 fine (-ly) f, finly
 firm frm
 fissile fis
 fissure (s) fss
 fining upwards FU
 flaggy flg
 Chal, chal
 Chk, chky
 chaotic chao
 floating flt
 Flo
 Fluor, fluor
 foliated fol
 foot Ft
 foraminifer (-al) Foram, for
 formation Fm
 fossil (-iferous) Foss, foss
 fracture (-d) Frac, frac
 fragment (-al) Frag, frag
 framboidal Fram
 frequent freq
 fresh frsh
 friable fri
 fringe (-ing) Frg, frg
 frosted fros

frosted quartz grains F.Q.G.
 fucoid (-al) Fuc, fuc
 fusulinid Fus
G
 gabbro Gab
 garnet Gar
 Gast
 gastropod Gast
 gas G
 generally gen
 geopetal gept
 gilsonite Gil
 glass (-y) Glas, glas
 glauconite (-ic) Glauc, glauc
 Globigerina (-inal) Glob, glob
 globular glob
 gloss (-y) Glos, glos
 gneiss (-ic) Gns, gns
 good gd
 grading grad
 grain (-s, -ed) Gr, gr
 grainstone Grst
 granite Grt
 granite wash G.W.
 Gran, gran
 Grapst
 Grap
 gravel grv
 gry, grysh Gry, grysh
 graywacke Gwke
 greasy gsy
 green (-ish) gn, gnsh
 grit (-ty) grit
 gypsum (-iferous) Gyp, gyp
H
 hackly hkl
 halite (-ic, -iferous) Hal, hal
 hard hd
 heavy hvy
 hematite (-ic) Hem, hem
 Heterostegina Het
 heterogeneous hetr
 hi hi
 homogenous hom
 horizontal hor
 hydrocarbon Hyde
 hydroscopic hyg
I
 igneous rock, igneous Ig, ig
 impermeable imp
 impression Imp
 inch In
 inclusion (-ded) Incl, incl
 increasing incr
 indistinct indst
 indurated ind
 Inoceramus Inoc
 in part I.P.
 insoluble insl
 instant (-eous) inst
 interbedded intbnd
 intercalated intercal
 intercrystalline intcrn
 intergranular intgran
 intergrown intgrn
 interlamated intrlam
 intermediate intmed
 interparticle intpar
 interstices (-ital) Intst, intst
 interval intvl
 intraclast (-ic) Intcla, intclas
 intragranular intragran
 intraparticle intrapar
 Intrusive rock, intrusive Intr, intr
 inverse inv
 invertebrate invrt
 Irvid
 ironstone Fe-st
 irregular (-ly) irr
 isolated iso
 isopachous iso
J
 Jasper Jasp
 joint (-ed, -ing) Jt, jt
K
 kaolin (-itic) Kao, kao
L
 lacustrine lac
 lamina (-itions, -ated) Lam, lam
 large lge
 laterite (-itic) Lat, lat
 lavender lav
 layer Lyr
 leached lchd
 lens, lenticular Len, lent
 light Lt
 lignite (-itic) Lig, lig
 limestone Lst
 limonite (-itic) Lim, lim
 limy lmy
 lithic lit
 lithographic lithgr
 lithology (-ic) Lith, lith
 little Ltl
 littoral litt
 local (-ly) loc
 long lgr
 loose lse
 lower lwr
 lumina lmn
 lumpy lmpy
 Fluor, fluor
 lustre lstr
 lutite Lut
M
 macrofossil Macrofos
 magnetite, magnetic Mag, mag
 manganese Mn
 manganiferous mn
 marble Mbl
 marl (-y) Mrl, mrl
 marlstone Mrlst
 marine mam
 maroon mar
 massive mass
 material Mat

matrix Mtr
 max m
 or med. m or med.
 member Mbr
 men men
 meniscus Mbr
 metal (-lic) Met, met
 metamorphic rock Meta
 metamorphic (-osed) meta, metaph
 metre m.
 mica (-ceous) Mic, mic
 micrite (-ic) Micr, micr
 microcrystalline microxln
 microfossile (-iferous) microfos
 microgramm micrg
 micromica (-eous) Micromic,
 micromic
 micro-oolite Microol
 micropore (-osity) Micropor,
 micropor
 micropyr
 micropyr
 Microspr
 Microstyl
 Mid
 Milid
 milky mky
 mineral (-ized) min, min
 minor mnr
 moderate mod
 mold (-ic) Mol, mol
 mollusc Moll
 mosaic mos
 mottled mott
 mud (-dy) mud, mdy
 mudstone Mdst
 multicoloured mcol
 muscovite Musc
N
 nacreous nac
 nodules (-ar) Nod, nod
 normal nrm
 north N
 no sample n.s.
 no show n/s
 novaculite Novac
 no visual porosity n.v.p.
 numerous num
O
 object obj
 occasional (-ly) occ
 ochre och
 odour od
 oil oil
 oil source rock OSR
 olive olv
 olivine Oliv
 ooid (-al) Oo, oo
 oolitic (-ic) Ooc, ooc
 oolite (-itic) Ool, ool
 oomold (-ic) Oomol,
 oomol
 oncolite (-oidal) Onc, onc
 op op
 orange (-ish) or, orsh
 Orbitolina Orbit
 organic org
 oriented (orient)
 orthoclase Orth
 orthoquartzite O-Qtz
 ostracod Ostr
 overgrowth ovgr
 oxidized ox
 oyster Oyst
P
 packstone Pkst
 pale pl
 paper (-y) Pap, pap
 part (-ly) Pt, pt
 particle Par, par
 parting Ptg
 parts per million PPM
 patch (-y) Pch, pch
 pearly prly
 pebble (-ly) Pbl, pbl
 pelceypod Pelac
 pellet (-al) Pel, pel
 pelletoid (-al) Peld, peld
 permeability (-able) Perm, perm
 pendular (-ous) Pend, pend
 petroleum, petroliferous Pet, pet
 phlogopite Phlog
 phosphate (-atic) Phos, phos
 phyllite, phyllitic Phyl, phyl
 phreatic phr
 pink pk
 pinkish pkish
 pin-point (porosity) p.p.
 pisoid (-al) Piso, piso
 pisolite, pisolitic Pisol, pisol
 pitted pit
 plagioclase Plag
 planar pln
 plant plt
 plastic plas
 platy pty
 polish, polished Pol, pol
 pollen Poln
 polygonal poly
 polymict (-ic) polmc
 poor pr
 porcelaneous porcel
 porosity, porous Por, por
 porphyry (-ic) Prphy,
 prphy
 possible (-ly) poss
 predominant (-ly) pred
 preserved pres
 pressure press
 primary prim
 probable (-ly) prob
 production Prod
 prominent prom
 pseudo- ps
 pseudo oolite (-ic) Psool,
 psol
 pumice-stone Pst
 purple purp
 pyrite (-itic, -itized) Pyr, pyr

pyrobitumen
 pyroclastic
 pyroxene
Q
 quartz (quartzose)
 quartzite (-ic)
R
 radial (-ating)
 radialial
 random (-ly)
 range
 rare
 recemented
 recovery (-ered)
 recrystallized
 rd, rdsh
 reef (-oid)
 regular
 remains
 replaced (-ment)
 representative
 reservoir
 residue (-ual)
 Res, res
 resinous rns
 reverse rev
 rhomb (-ic) Rhb, rhb
 ripple Rpl
 rock Rk
 round (-ed)
 rounded, frosted, pitted r.f.p.
 rubble (-ly)
 rudist Rud
S
 saccharoidal sacc
 salt (-y) Sa, sa
 salt and pepper s & p
 salt water S.W.
 same as above a.a.
 sample Spl
 sand (-y) Sd, sdy
 sandstone Sst
 saturation (-ated) Sat, sat
 scale scl
 scarce scs
 scattered scat
 schist (-ose) Sch, sch
 scolecodont Scol
 secondary sec
 sediment (-ary) Sed, sed
 selenite Sel
 shale (-y) Sh, sh
 shape (-d) O
 ship
 shell Shl
 shelter porosity Shlt por
 show Shw
 siderite (-itic) Sid, sid
 sidewall core S.W.C.
 silica (-ceous) sil, sil
 silky slky
 silt (-y) Slst, slty
 siltstone Slst
 similar sim
 skeletal skel
 slabby slb
 slate (-y) Sl, sl
 slickenside (-d) Slick, slick
 slight (-ly) sli, slily
 slumped slmp
 small sml
 smooth sm
 soft sft
 solution, soluble Sol, sol
 somewhat smwht
 sorted (-ing) srt, srtg
 south S
 spar (-ry) Spr, spr
 sparse (-ly) spsr, spsly
 speck (-led) Spk, spk
 spherulite Sphal
 spherulitic (-icity) Spher,
 spher
 spicule (-ar) Spic, spic
 splintery Splin
 sponge Spg
 spore Sps
 spotted (-y) sptd, spty
 stain (-ed, -ing) Stn, stn
 stalactite, exv stalact, exv
 sticky stky
 strata (-ified) Strat, strat
 streak (-ed) Strk, strk
 streaming strmg
 Stri, stri
 stringer strgr
 Stromlit, Stroml
 stromlit Strom
 strong strg
 structure str
 stylolite (-itic) Styl, styl
 subangular sbang
 subelongate sbelg
 subfissile sbfss
 sublitic sbli
 subordinated sbord
 subrounded sbrrnd
 suc suc
 Su, su
 superficial spf
 superficial oolit (-ic) Spfool,
 spfool
 surface Surf
 syntaxial syn
 symmetric (-al) sym

total tough
 trace
 transition
 translucent
 transparent
 trilobite
 trip gas
 tripoli (-itic)
 trough
 truncate (-ed)
 tube (-ular)
 tuff (-aceous)
 type (-ical)
U
 unconformity
 rd, rdsh
 r.f.p.
 r
 Rec, rec
 rexldz
 rd, rdsh
 Rf, rf
 reg
 Rem
 rep, Repl
 rep
 resv
 Res, res
 rns
 rev
 Rhb, rhb
 Rpl
 Rk
 rnd, rndd
 r.f.p.
 Rbl, rbl
 Rud
V
 vadose (-ic)
 variation (-able)
 variegated
 varicolored
 various
 vein (-ing, -ed)
 veinlet
 vermilion
 vertebrate
 vertical
 very v
 very poor sample V.P.S.
 vesicular ves
 violet vi
 visible vis
 vitreous (-ified) vit
 volatile volat
 volcanic rock, volcanic Volc, volac
 vulg (-gy) Vug, vug
W
 wackestone
 washed residue
 water
 waxy
 weak
 wavy
 waxy
 weak
 weathered
 well
 well
 west
 white
 with
 without
 wood
Y
 yellow (-ish)
 yet, yelsh
Z
 zircone
 zone
 Zr
 Zn

tot
 tgh
 Tr
 trans
 trmsl
 trnsp
 Tril
 TG
 Trip, trip
 trgh
 trunc
 Tub, tub
 Tt, if
 Typ, typ