The Spirit

 of the 7 Crystal Systems and of Amorphism

 and

 of the 7 Silicate Groups

This text is based on the work of

 Peter Tumminello, Psyche and Structure,

 his chart, Table of Crystal Structures,

 Werner Kühni, Walter von Holst, Enzyklopädie der Steinheilkunde,

 Michael Gienger, Steinheilkunde.

I also refer to the websites ”Mineralienatlas” and “mindat.org”. There is a search function for mine-rals of the desired composition. It is even possible to combine several potentized elements and com-pounds.

Graph: Michael Gröters

In the course of time we learn to get to the bottom of matter and man, things become transparent. When we name graphite, silica, nickel, or any other element or compound, a nosode, plant, an ani-mal, or whatever else, we increasingly grasp their spiritual quality. The spirit determines every mate-rial form; in our patients, we try to grasp it through word and intuition.

So far, we have understood elements and compounds inductively by provings, and deductively with the help of theory. But there are further criteria, other aspects to consider.

Matter crystallizes into systems, structures, types; silicates combine into bigger units; hardness cha-racterises the pressure that is withstood; minerals are coloured, (in)conspicuous, rare or common; and so on.
Like matter, humans crystalize into types: the **c**ubic, **t**etra-**g**onal, **h**exa-**g**onal,**tri**-gonal, **o**rtho-**r**hom-bic, **m**ono-**c**linic, and **t**ri-**c**linic types, or they remain **a**-**m**orphous, if deterred. The name indicates the form of the basal unit, the “cell” or “element” with which the crystal is constructed. The basic form is often no longer clearly visible in the grown crystal. For humans, the type signifies a basic form of being.

Crystals and humans grow along their axes, vectors, tensors of the I, the you, the he, she, it, and their plural forms; the self, the capacity for love, and the concern for other human beings and the world in general become stronger. Each crystal type and each human type generally has 3 tensors (t), though **hg** and **tri** have 4. The 4th t confers greater order, stability and power.

**c** has 3 t of equal length, **tg** 2 t of equal length and 1 longer t, **hg** 3 t of equal length and 1 longer t, **tri** 3 half-length t and 1 longer t; **or**, **mc**, and **tc** 3 t of unequal length.

Each system or type has at least 3 right angles (ra), **hg** additionally has6 x 60° angles (a), **tri** additio-nally 3 x 120° a; **mc** has 1 non-ra, **tc** has no ra at all.

The inner circle touches, in the square, each side (s) on the centre, in **tg** 2 s on the centre, in **hg** and **tri** each s on the centre, in **r** 4 s non-centre near the obtuse angle, in **mc** parallelogram (mc-p) 2 s op-posite non-centre, in **tc** trapezium (**tc**-tr) the 3 longer s non-centre.
**tg** and **mc-**phave 2 tangential points (tp), **tri** and **tc**-tr 3 tp, square and **r** 4 tp, **hg** 6 tp. The number of tp indicates the power of the bond to the self, to its feelings, to its will.
The proportion of the inner circle area to the shape area is **tg** < **mc** < **tri**, **or**, **tc** < **c** < **hg**. It shows the power of the self.

The outer circle touches the 4 corners (c) of the square and of the **tg**, the 6 c of the **hg** and the 3 c of the **tri**, the 2 c of the longer tensor of the **r** and of the **mc**-p, 3 c of the **tc**-tr.
**r** and **mc**-p have 2 tp, **tri** 3 tp, **c**, **tg**, **tc** 4 tp, **hg** 6 tp. The number of tp shows the contact with the sur-roundings.

With their related shapes, square, **tg**, **r**, **mc**-p, and **tc**-tr, have close, intimate contacts (c) on their 4 sides, and casual, loose ones at their 4 corners, **hg** has 6 close and no loose c, **tri** has 3 intimate and 9 casual c. With 4 close and 4 loose c the proportion is balanced but for **hg** and **tri** it isnot. **tg** and **mc**-p have 2 longer and 2 shorter close c, **tc**-tr 4 close c of different duration.

**c** is equally strong in its 3 areas or domains (d), right, balanced. **tg** is in 1 d stronger than in the 2 other equally strong d, so it has 1 predominant tendency. **hg** has 3 equally strong and 1 stronger ten-sors (t). **tri** has 3 equally half-strength and 1 stronger t. **or**, **mc**, **tc** each have 3 unequally strong t, **or** in all 3 d right, **mc** in 1 d “distorted”, **tc** in all 3 d “distorted”.

The attribution of the tensors to the 1st, 2nd or 3rd d is not fixed, but variable. So the stronger tenden-cy of **tg** may be directed to the self, the you, or to man and the world generally. The same applies to the other types.

Abbreviations and scientific symbols are used because they clarify the operations. Clear and plain for-mulations and language free thinking and seeing. Every symbol holds a spiritual “world” that might, through the conciseness of expression, appear and unfold more easily.

**c** balanced, dutiful, responsible, excellent, logical, perfectionist, idealist, egocentric, rigid, black
 and white, dominant und controlled, impulsive

 Diamond, syph

 Li, LiF, LiCl, LiBr, NH4Cl, NH4Br, NH4I, F2,

 Na, NaF, NaCl, NaBr, NaI, Na2S, MgO, Al, Al2O3, Si,

 K, KCN, KCl, KBr, KI, Ca, CaF2, V, Cr, CrI2, Mn, Fe, Fe3O4, FeS, FeAs2O3, Ni, Cu, Cu2O,

 CuAs2O3, CuI, Zn(CN)2, Ge, As2O3, Br,

 Rb, Sr, SrO, Y2O3, Nb, Mo, Rh, Pd, Ag, Ag2O, AgCl, Ag3PO4, CdF2,

 Cs, Ba, BaF, Ce, CeO2, Sm2O3, Eu, Gd2O3, Tb2O3, Dy2O3, Ho2O3, Er2O3, Tm2O3, Yb, Yb2O3,

 Lu2O3,

 Ta, W, Ir, Pt, Au, AuS, Pb, PbS, Po,

 Fr, Ra, Ac, Th

**tg** weak self, dynamic in 1 direction

 mustela erminea, moschus m, carc

 MgF2, Na3MnO4, MnF3, TiO2, FeF3, ZnBr2, ZnI2,

 SrBr2, PdO, In, Sn, SnO,

 Ba(CH3COO)2, TbPO4, DyPO4, HoPO4, ErPO4, TmPO4, YbPO4, LuPO4,

 HgCN, HgCl, HgI, HgI2

**hg** egocentric, ambitious, tense, competent, energetic, efficient, stable close bonds

 androct, apis, vip berus, l equinum; ignis alcohol, sol

 Be, C (graphit), N2, NH4F,

 Mg, PI3, H2SO4,

 Ca3(PO4)2, Sc, Ti, CrO3, FeI2, Co, Zn, ZnO, ZnCl2, Se,

 Sr3(PO4)2, Y, Zr, MoS2, Tc, Ru, AgI, Cd, CdI2, CdS,

 La, LaF3, LaCl3, LaBr3, Ce(NO3)3, CeF3, CeCl3, CeBr3, Pr, P2O3, PrF3, PrCl3, PrBr3, Nd,

 Nd2O3, NdF3, NdCl3, Pm, SmCl3, SmI3, EuCl3, Gd, GdF3, GdCl3, Tb, Dy, Ho, HoI3, Er, ErI3,

 Tm, TmF3, Lu,

 Hf, WS2, Re, Os, Tl

**tri** family-based, practical, pragmatic, firm: order, structure and detail, performance; aversion to all
 that is unnecessary, great need for rootedness and security; goals, ideals and examples are im-
 portant.

 mus m, l bov deflor, l leon; psor

 B,

 NaNO3, AlCl3, SiO2,

 CaCO3, CaAsO3, CaI2, CrO3, CrBr2, MnCO3, Fe2O3, FeBr3, NiCO3, ZnSiO4, As, AsI3,

 SrPO4, AgCN, CdCO3, CdCl2, CdBr2, Sb, SbI3, Te,

 BaPO4, La2O3, Sm, GdPO4, GdI3, TbBr3, DyBr3, ErBr3, YbBr3, LuBr3,

 HgS, PbPO4, PbI2, Bi, BiI3

**or**  sensitive, intuitive, introspective, intellectual, materialistic, sensual, adaptable

 lac c, l delph, l hum; med, morb

 H3CCOOH - acet a, (O2N)3C6H2OH - trinitro-phenol, picricum a.; camphora;

 (NH4)2CO3, HF,

 Na4SiO4, Na2SO4, Mg3(PO4)2, MgSO4, MgBr2, MgI2, AlPO4, Al4(SiO4)3, H3PO4, S, Cl2,

 KNO3, K2SO4, CaCl2, CaBr2, TiO2, MnO2, MnSiO4, NiF2, NiSO4, Zn3(PO4)2, ZnSO4, Ga,

 GaPO4, AsBr3, Br2,

 SrCO3, SrI2, AgNO3, Sb2S3, I2,

 BaCO3, BaSO4, Ba3(AsO3)2, BaBr2, Ba(BrO3)2, BaI2, LaI3, Ce2(SO4)3, CeI3, PrI3, NdBr3, NdI3,

 SmBr3, EuBr3, GdF3, TbF3, DyF3, HoF3, ErF3, TmF3, YbF3, LuF3,

 AuCl4Na, AuI, Tl2SO4, PbCO3, BiF3,

 RaBr2, U, U(NO3)2

**mc** imbalanced, unsettled, dependent, artistic, unique, emotional, quick-tempered, empathetic, in-
 trospective, capricious, unconventional, hyperactive

 androct austr, atrax rob, lyc tarant, agkistr contortr; tub bov

 HOOCCOOH - oxal a, C6H5OH - carbol a, phenol; C6H5COOH - benz a, C6H2(OH)3COOH - gall a,

 C10H8 - naphthalin, einfachste bicycl aromat; C12H22O11 – sucrose, disaccharid

 Li2CO3, Na2B4O7, carbo veg, HNO3, (NH4)3PO4, O3,

 Na2CO3, Na3PO4, Na2SO3, MgCO3, P, HCl,

 K4SiO4, K3PO4, KClO3, CaS, CaSO4, Mn(CH3COO)2, MnCl2, FePO4, FeSO4, FeCl3, Co(NO3)3,

 CoPO4, CoCl2, Cu(CH3COO)2, CuO, AsS2, AsS3,

 Ag2SO4, CdSO4, SnF4, SnI4, TeBr2,

 LaPO4, CePO4, PrPO4, NdPO4, SmPO4, Eu2O3, GdBr3, DyCl3, HoCl3, ErCl3, TmCl3, Ycl3,

 LuCl3,

 WO3, AuPO4, AuBr, HgBr2, Pb(CH3COO)2, PbCrO4, Bi2O3,

**tc** extremely unstable, estranged, not belonging, changeable, alternately dominant or subservient,
 absent-minded, chaotic, adaptable

 aster rub, lyt vesic; aids, placenta

 B(OH)3, HOOCCH2CH2COOH - succin a, O2; Ca2SiO4, K2CrO4, CuSO4

**am** chaotic, excessive,disoriented, surrealist, mysterious, violent, destructive, mad, free, open to
 all choices

 CH3CH2OH - alcoh, succin - Bernstein; lsd, luna, spectrum

 H2, He; Ne; Al2O3, glass; Hg

Most minerals are silicates. They are single : neso, connect to groups : soro; single and double chains: ino, rings : cyclo, sheets : phyllo, 3D-lattices : tecto.

 Nesos foster the wish to live life through one’s own ideas, they build up resistance.

 Soros foster restoration after disease, reorientation.

 Inos balance and enhance orientation and flexibility.

 Cyclos equilibrate energy.

 Phyllos shield against outer energies, inner energies flow freely.

 Tectos calm, disenchant, and widen the horizon.