210. ALBITE.—Albite; Phillips, Beudant. Heterotomer Feld-Spath, Tetartoprismatischer Feld-Spath; Mohs. Albit; Hausmann. Albit, Periklin; Haidinger.

Anorthic. $\bar{1}\bar{1}0,\bar{1}10 = 57^\circ\ 45'$; $0\bar{1}0,\bar{1}\bar{1}0 = 60^\circ\ 8'$; $001,\bar{1}10 = 64^\circ\ 55'$; $1\bar{1}1,001 = 57^\circ\ 37'$; $\bar{1}\bar{1}0,001 = 69^\circ\ 9'$.

m 010, *p* 001, *e* 021, *n* $0\bar{2}1$, *x* 101, *y* 201, *l* 110, *t* $\bar{1}10$, *z* 130, *f* $\bar{1}30$, *s* 111, *o* $1\bar{1}1$, *k* 112, *g* $1\bar{1}2$.

tm	62°	7′	*sm*	59°	33′	*pl′*	69°	9′
lm	60	8	*xs*	25	19	*te*	52	19
lt′	57	45	*ox*	27	19	*es*	42	46
fm	31	30	*om′*	67	49	*sy*	39	27
zm	30	48	*tp*	64	55	*yt′*	45	28
mp	86	24	*pg*	29	55	*ly*	41	26
pm′	93	36	*go*	27	42	*yo*	39	0
np	46	5	*ot′*	57	28	*on*	48	4
ep	42	34	*sl*	55	7	*nl′*	51	30
xp	52	37	*ks*	25	54	*tmp*	63	26
yx	29	46	*pk*	29	50	*lmx*	63	49

FIG. 385.

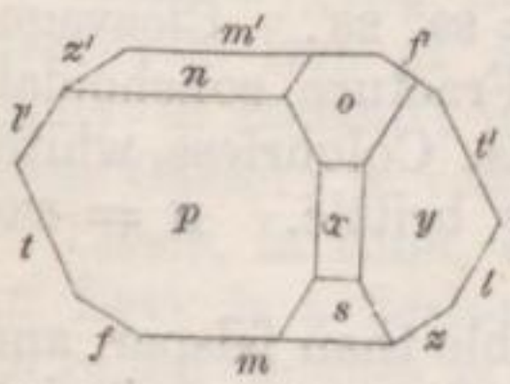


FIG. 386.

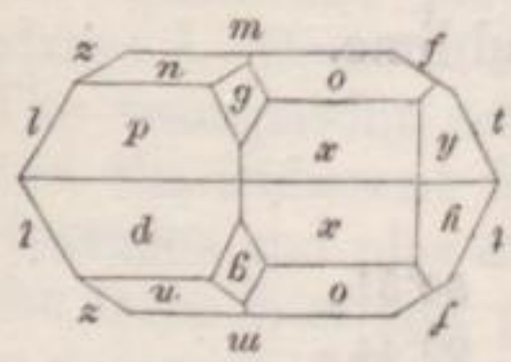
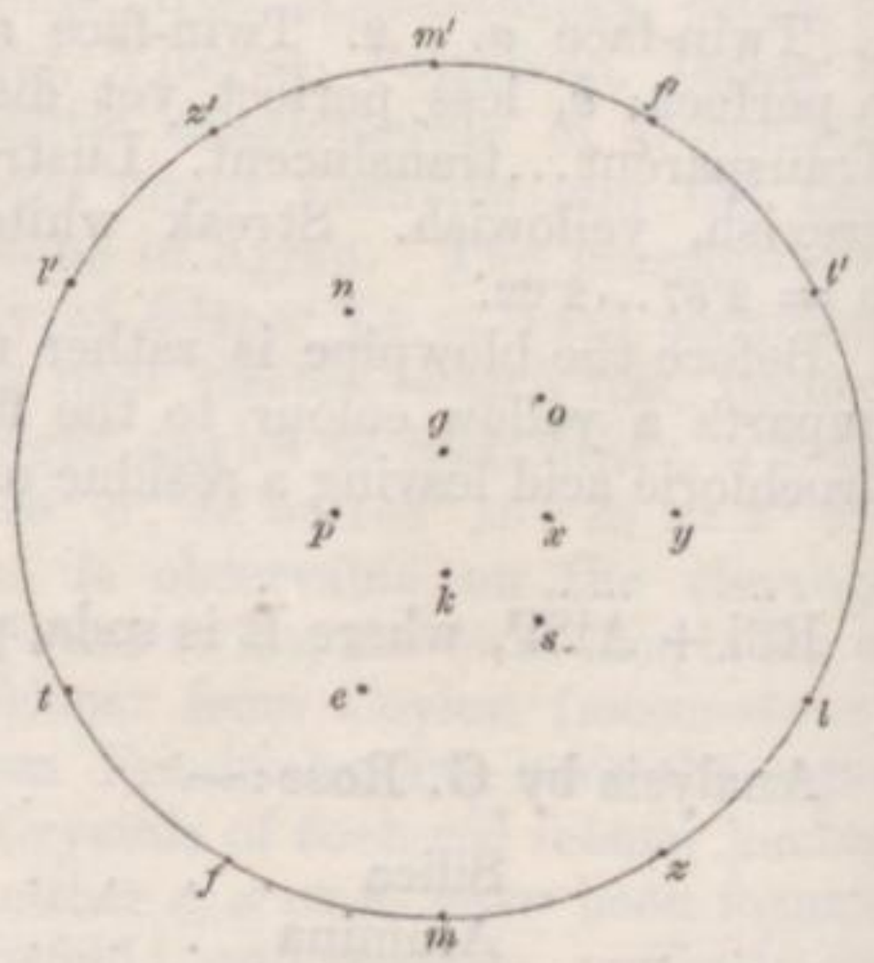


FIG. 387.



Combinations. *xoptlm*, *xyognpltfzm*, *xsonptlzfm*. Twins. 1. Twin-face *m* (fig. 386). $pd = -7^\circ\ 12'$. $xx = -10^\circ\ 16'$. 2. Twin-axis the axis of the zone *tml*. 3. Twin-axis the axis of the zone *pxy*. Cleavage. *p*, very perfect; *m*, less perfect; *t*, imperfect. Fracture imperfect conchoidal...uneven. The faces *f*, *z*, *m*, *t*, *l* striated parallel to their intersections with each other; *x* usually uneven, rough. Transparent...translucent on the edges. Lustre vitreous; on cleavage faces, especially *p*,