

INTRODUCTORY COLLECTION OF  
20 WOODEN CRYSTAL MODELS

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The most important crystal forms

I. Cubic or Isometric System

a. Holoheral forms:

1. (111) Octahedron
2. (100) Hexahedron
3. (110) Dodecahedron
4. (211) Trapezohedron
7. (321) Hexoctahedron

b. Hemihedral forms:

8. (111) Tetrahedron
12. (210) Pyritohedron

II. Hexagonal System

a. Holoheral forms:

14. (10 $\bar{1}$ 1) Hexagonal Bipyramid
16. (1010) Hexagonal Prism with  
(0001) Basal Pinacoid

b. Hemihedral forms:

18. (10 $\bar{1}$ 1) Rhombohedron
19. (21 $\bar{3}$ 1) Scalenohedron

III. Tetragonal System

20. (111) Tetragonal Bipyramid
22. (110) Tetragonal Prism and  
(001) Basal Pinacoid
23. (130) Ditetragonal Prism and  
(001) Basal Pinacoid

IV. Orthorhombic System

24. (111) Orthorhombic Bipyramid
26. (101) Macrodome and  
(011) Brachydome
27. (100) Macropinacoid,  
(010) Brachypinacoid and  
(001) Basal Pinacoid

V. Monoclinic System

28. (010) Clinopinacoid,  
(001) Basal Pinacoid,  
(100) Orthopinacoid
29. (110) Unit Prism and  
(011) Unit Clinodome

VI. Triclinic System

30. (11 $\bar{1}$ ) Pyramid,  
(110) (1 $\bar{1}$ 0) Prisms,  
(100) Macropinacoid,  
(010) Brachypinacoid,  
(001) Base (Copper sulphate)