

Flower formulas for different plant families, mostly from Middle Russia

Family	Formula
Acoraceae	$*P_6A_6G_{(3)}$
Actinidiaceae	$*K_5C_5A_{\infty}G_{(\infty)}$
Adoxaceae (<i>Adoxa</i>)	$*[K_2C_4A_{4 \times 2}] \vee [K_3C_5A_{5 \times 2}]G_{-(2)-}$
Adoxaceae (<i>Sambucus</i>)	$*K_{(5)}C_{(5)}A_5G_{-(2)-}$
Aizoaceae (<i>Mollugo</i>)	$*P_{(5)}A_5G_{(3)}$
Alismataceae	$*K_3C_3A_{6 \vee \infty}G_{\infty}$
Amaranthaceae	$*P_{3-5}A_{3-5}G_{(2)}$
Amaryllidaceae	$*P_{3+3}A_{3+3}G_{(\bar{3})}$
Anacardiaceae	$*K_5C_5A_{10-5}G_{(1-3)}$
Apocynaceae	$*K_{(5)}C_{(5)}A_5G_2$
Araceae (<i>Calla</i>)	$*A_6G_{(3)}$
Araliaceae	$*K_5C_5A_5G_{(\bar{1-5})}$
Aristolochiaceae	$\uparrow P_1(A_6G_{(\bar{3})})$
Asaraceae	$*P_{(3)}A_{12}G_{(\bar{3})}$

Family	Formula
Asparagaceae	$*P_{4\vee(6)}A_{3+3}G_{(3)}$
Balsaminaceae	$\uparrow K_{1,2}C_{1,2,2}A_{(5)}G_{(5)}$
Begoniaceae	$P_{2-6}G_{(3)} \vee P_{2\vee[2+2]}A_{\infty}$
Berberidaceae	$*K_{3+3}C_{3+3}A_{3+3}G_{\perp}$
Betulaceae	$P_{0\vee2\vee(4)}A_{4-12} \vee P_{0\vee(\infty)}G_{(2)}$
Boraginaceae	$*\vee \uparrow K_{(5)}C_{(5)}A_5G_{(2 \times 2)}$
Bromeliaceae	$*K_3C_3A_{3+3}G_{\bar{3}}$
Butomaceae	$*K_3C_3A_9G_{\underline{6}}$
Cactaceae	$*K_{\infty}C_{\infty}A_{\infty}G_{(3)}$
Callitrichaceae	$A_1 \vee G_{(2 \times 2)}$
Campanulaceae (most)	$*K_{(5)}C_{(5)}A_5G_{(2\vee3\vee5)}$
Campanulaceae (<i>Lobelia</i>)	$\uparrow K_{(5)}C_{(2,3)}A_{(5)}G_{(3)}$
Cannaceae	$K_3C_3S_{2\frac{1}{2}}A_{\frac{1}{2}}G_{(3)}$
Caprifoliaceae	$*\vee \uparrow K_{(5)}C_{(5)}A_{5\vee4}G_{(2)}$
Caprifoliaceae (<i>Linnaea</i>)	$\uparrow K_{(5)}C_5A_{2,[3\vee2]}G_{(2)}$
Caryophyllaceae	$*K_{5\vee(5)}C_{5\vee0}A_{5\vee10}G_{(3\vee5)}$
Celastraceae	$*K_{(4)}C_4A_4G_{(2)}$
Ceratophyllaceae	$*P_{12}A_{\infty} \vee *P_{8-12}G_{\perp}$
Chenopodiaceae	$*P_{3-5}A_{1-5}G_{(2)}$
Cistaceae	$*K_{2+3}C_5A_{\infty}G_{(3)}$
Commelinaceae	$K_3C_{1,2}A_3G_{(3)}$
Compositae	$*\vee \uparrow K_{0\vee5}C_{(5\vee3)}A_{(5)}G_{(2)}$

Family	Formula
Convolvulaceae	$*K_{(5\vee4)}C_{(5\vee4)}A_{5\vee4}G_{(2)}$
Cornaceae	$*K_{(4)}C_4A_4G_{(2)}$
Crassulaceae	$*K_{(5-20)}C_{5-20}A_{10-40}G_{\underline{5-20}}$
Cruciferae	$*K_4C_4A_{2+4}G_{(2)}$
Cucurbitaceae	$*K_{(5)}C_{(5)}A_{(5)} \vee *K_{(5)}C_{(5)}G_{(\overline{3-5})}$
Cyperaceae	$\uparrow \vee *P_{0-6}A_{3\vee2}G_{(3\vee2)}$
Dipsacaceae	$\uparrow E_{(4\vee8)}K_{(5\vee3)\vee0}C_{(4\vee5)}A_4G_{(2)}$
Droseraceae	$*K_5C_5A_5G_{(3)}$
Elaeagnaceae	$*P_{(2-4)}A_4G_{(2)}$
Elatinaceae	$*K_{2-4}C_{2-4}A_{3-8}G_{(2-4)}$
Empetraceae	$*K_3C_3A_3G_{(3)}$
Ericaceae	$*K_{(4\vee5)}C_{[(4\vee5)]\vee5}A_{4\vee5+4\vee5}G_{(4\vee5)} \vee G_{(\overline{4})}$
Ericaceae (Pyroloideae)	$*K_{(5)}C_5A_{10}G_{(5)}$
Ericaceae (<i>Oxycoccus</i>)	$*K_4C_{(4)}A_{4+4}G_{(\overline{4})}$
Ericaceae (<i>Monotropa</i>)	$*K_{4\vee5}C_{4\vee5}A_{4\vee5+4\vee5}G_{(4\vee5)}$
Ericaceae (<i>Vaccinium</i>)	$*K_{(5)}C_{(5)}A_5G_{(\overline{4})}$
Euphorbiaceae	$A_1 \vee G_{(3)}$
Fagaceae	$*P_{(5-9)}A_{5-10} \vee *P_{\infty}G_{(2)}$
Gentianaceae	$*K_{(5\vee[4-7])}C_{(5\vee[4-7])}A_{4-7}G_{(2)}$
Geraniaceae	$*K_5C_5A_{[5+5]\vee(5)}G_{(5)}$
Gramineae	$\uparrow P_{2\vee3}A_{[3-1]\vee6}G_{(2)}$
Haloragaceae	$*K_4C_4A_{4+4} \vee *K_4C_4G_{\overline{4}}$

Family	Formula
Hippuridaceae	$\uparrow(A_1 G_{\bar{1}})$
Hydrangeaceae (<i>Philadelphus</i>)	$*K_{4\vee 5} C_{4\vee 5} A_{\infty} G_{(\bar{4})}$
Hydrocharitaceae (<i>Hydrocharis</i>)	$*P_{3+3} A_{3+3+3} \vee *P_{3+3} G_{\bar{6}}$
Hydrocharitaceae (<i>Stratiotes</i>)	$*K_3 C_3 A_{\infty} G_{\bar{6}}$
Hydrocharitaceae (<i>Elodea</i>)	$*K_{(3)} C_3 S_{1-3} G_{\bar{3}}$
Hydrophyllaceae (<i>Phacelia</i>)	$*K_{(5)} C_{(5)} A_5 G_{(2)}$
Hypericaceae	$*K_5 C_5 A_{3 \times \infty} G_{(3)}$
Iridaceae	$* \vee \uparrow P_{(3+3)} A_3 G_{(\bar{3})}$
Juglandaceae	$P_{3-6} A_{3-40} \vee P_4 G_{(\bar{1})}$
Juncaceae	$*P_{3+3} A_{[3+3]\vee 3} G_{(3)}$
Labiatae	$\uparrow K_{(5)} C_{(2,3)} A_{[2,2]\vee 2} G_{(2 \times 2)}$
Lauraceae	$*P_{3+3} A_{3+3+3} G_{\perp}$
Leguminosae	$\uparrow K_{(5\vee 3)} C_{[1,2,(2)]\vee(1,2,2)} A_{[1,(4+5)]\vee(10)} G_{\perp}$
Lemnaceae	$A_1 \vee G_{\perp}$
Lentibulariaceae (<i>Pinguicula</i>)	$\uparrow K_{(2)} C_{(2)} A_2 G_{\perp}$
Lentibulariaceae (<i>Lentibularia</i>)	$\uparrow K_{(2)} C_{(2)} A_2 G_{(2)}$
Liliaceae	$*P_{3+3} A_{3+3} G_{(3)}$
Linaceae	$*K_{4\vee 5} C_{4\vee 5} A_{4\vee 5} G_{(4\vee 5)}$
Lythraceae (<i>Peplis</i>)	$*K_{(6+6)} C_{0\vee 6} A_6 G_{(2)}$
Lythraceae (<i>Lythrum</i>)	$*K_{(6+6)} C_6 A_{[6+6]\vee 6} G_{(2)}$
Magnoliaceae	$*P_{3+3+3+3} A_{\infty} G_{\infty}$
Malvaceae	$*H_{0\vee 3-8\vee(3-8)} K_5 C_5 A_{(\infty)} G_{(\infty)\vee \infty}$

Family	Formula
Melanthiaceae (<i>Veratrum</i>)	$*P_{3+3}A_{3+3}G_3$
Menyanthaceae (<i>Nymphoides</i>)	$*K_{(5)}C_{(5)}A_5G_{(2)}$
Menyanthaceae (<i>Manyanthes</i>)	$*K_{(5)}C_{(5)}A_5G_{(2)}$
Moraceae	$P_4A_4 \vee P_4G_{(2)}$
Musaceae	$\uparrow P_{5,1}A_{5,1} \vee G_{\bar{3}}$
Myrtaceae	$*K_{4-5}C_{4-5}A_{\infty}G_{\bar{2}}$
Najadaceae	$P_1A_1 \vee G_{\bar{1}}$
Nitrariaceae	$*K_5C_5A_{5+5}G_{(3)}$
Nyctaginaceae	$P_5A_{1-\infty}G_{\bar{1}}$
Nymphaeaceae	$*K_{4-6}C_{\infty}A_{\infty}G_{(\infty)} \vee G_{-(\infty)-}$
Oleaceae	$*K_{(4)}C_{(4)}A_2G_{(2)}$
Oleaceae (<i>Fraxinus</i>)	$K_{0\vee4}A_2G_{(2)}$
Onagraceae	$*K_{2\vee4}C_{2\vee4}A_{2\vee[4+4]}G_{(\bar{2}-5)}$
Onagraceae (<i>Chamaenerion</i>)	$\uparrow K_4C_{1,3}A_{4+4}G_{(\bar{2})}$
Orchidaceae	$\uparrow P_{3\vee[(2),1]+2,1}(A_{1\vee2}G_{(\bar{3})})$
Oxalidaceae	$*K_5C_5A_{(5+5)}G_{(5)}$
Paeoniaceae	$K_5C_5A_{\infty}G_{(2-4)}$
Palmae	$*P_{3+3}A_{3+3} \vee G_{\bar{3}}$
Papaveraceae (Fumarioideae)	$\uparrow K_2C_{(1,3)}A_{2\times3}G_{(2)}$
Papaveraceae (Papaveroideae)	$*K_2C_4A_{\infty}G_{(2)}$
Parnassiaceae	$*K_{(5)}C_5S_5A_5G_{(3)}$
Plantaginaceae	$*K_{4\vee3}C_{(4)}A_4G_{(2)}$

Family	Formula
Plumbaginaceae	$*K_{(5)}C_{(5)}A_5G_{\underline{1}}$
Polemoniaceae	$*K_{(5)}C_{(5)}A_5G_{(3)}$
Polygalaceae	$\uparrow K_{2,3}C_{([1,2]\vee[1,4])}A_{(8)}G_{(2)}$
Polygalaceae	$\uparrow K_{2,3}C_{[1,2]\vee[1,4]}A_{(8)}G_{(2)}$
Polygonaceae	$P_{(4\vee5)\vee3-6}A_{5-9}G_{(3)}$
Portulacaceae (<i>Montia</i>)	$*K_{(2)}C_{(5)}A_3G_{(3)}$
Potamogetonaceae	$*P_4A_4G_{\underline{4}}$
Primulaceae	$*K_{(5\vee4\vee7)}C_{(5\vee4\vee7)}A_{5\vee4\vee7}G_{(5\vee4\vee7)}$
Primulaceae (<i>Trientalis</i>)	$*K_7C_7A_7G_{(7)}$
Primulaceae (<i>Hottonia</i>)	$*K_5C_{(5)}A_5G_{(5)}$
Ranunculaceae	$*\vee\uparrow[K_{3-15}C_{2-25}]\vee[P_{5-6}]A_{5-\infty}G_{\underline{1-\infty}}$
Ranunculaceae (<i>Batrachium</i>)	$*K_5C_5A_{\infty}G_{\infty}$
Ranunculaceae (<i>Atragene</i>)	$*K_4C_4A_{\infty}G_{\infty}$
Resedaceae	$\uparrow K_{4-6}C_{4-6}A_{10-\infty}G_{(3)}$
Rhamnaceae	$*K_{(4\vee5)}C_{4\vee5}A_{4\vee5}G_{(2)}$
Rosaceae	$*K_{(5)}C_5A_{\infty}G_{\underline{1}}\vee G_{(2-5)}$
Rosaceae (Rosoideae)	$*H_{(5\vee4\vee0)}K_{(5\vee4)}C_{5\vee4\vee0\vee6}A_{4-\infty}G_{\underline{1-\infty}}$
Rosaceae (<i>Alchemilla, Sanguisorba</i>)	$*H_{0\vee4}K_4A_4G_{\underline{1}}$
Rubiaceae	$*K_{0\vee(4\vee5)}C_{(4\vee3\vee5)}A_{4\vee3\vee5}G_{(\bar{2})}$
Rutaceae	$*K_{4-5}C_{4-5}A_{[4-5]\vee[8-10]}G_{(4-5)}$
Salicaceae	$A_{3-20}\vee G_{(2)}$
Santalaceae (<i>Viscum</i>)	$*P_{2+2}A_{2+2}\vee *P_{2+2}G_{(\bar{2})}$

Family	Formula
Santalaceae (<i>Thesium</i>)	$*P_{(5\vee4)}A_{5\vee4}G_{(\bar{2})}$
Sapindaceae	$*\vee\uparrow K_5C_5A_{5-12}G_{(2)}$
Sapindaceae (<i>Acer negundo</i>)	$*P_{(5)}A_{4-6}\vee *P_5G_{(2)}$
Saxifragaceae (<i>Saxifraga</i>)	$*K_5C_5A_{10}G_{(2)}$
Saxifragaceae (<i>Chrysosplenium</i>)	$*P_{(4\vee5)}A_8G_{(\bar{2})}$
Saxifragaceae (<i>Ribes</i> s.l.)	$*K_{(5\vee4)}C_{5\vee4}A_{5\vee4}G_{(\bar{2})}$
Scheuchzeriaceae (<i>Triglochin</i>)	$*P_3A_3P_3A_3G_{(3)}$
Scheuchzeriaceae (<i>Scheuchzeria</i>)	$*P_{3+3}A_{3+3}G_{\underline{3}}$
Scrophulariaceae	$\uparrow\vee *K_{(4\vee5)}C_{([2,3]\vee4\vee5)}A_{[2,2]\vee2\vee5}G_{(2)}$
Scrophulariaceae (<i>Veronica</i>)	$\uparrow K_{(4)}C_{(4)}A_2G_{(2)}$
Scrophulariaceae (<i>Limosella</i>)	$*K_{(5)}C_{(5)}A_{4\vee2}G_{(2)}$
Solanaceae	$*K_{(5)}C_{(5)}A_5G_{(2)}$
Tamaricaceae	$*K_5C_5A_5Ge(1)$
Theaceae	$*K_5C_5A_{\infty}G_{(3)}$
Thymelaeaceae (<i>Daphne</i>)	$*P_{(4)}A_8G_{(2)}$
Tiliaceae	$*K_5C_5A_{\infty}G_{(3)}$
Trapaceae	$*K_4C_4A_4G_{(\bar{2})}$
Trilliaceae (<i>Paris</i>)	$*P_{4+4}A_4G_{(4)}$
Tropaeolaceae	$\uparrow K_{1,4}C_{2,3}A_8G_{(3)}$
Typhaceae	$P_{0\vee3-6}A_{3\vee(3)}\vee P_{0\vee3-6}G_{\underline{1}}$
Typhaceae (<i>Sparganium</i>)	$*P_{3-6}A_3\vee *P_{3-6}G_{\underline{1}}$
Ulmaceae	$*P_{(4-6)}A_{4-6}G_{\underline{1}}$

Family	Formula
Umbelliferae	$* \vee \uparrow K_5 C_5 A_5 G_{(2)}$
Urticaceae	$* P_{4 \vee 5} A_{4 \vee 5} \vee * P_{4 \vee 0} G_{\underline{1}}$
Valerianaceae	$\nabla K_0 C_{(5-3)} A_3 G_{(2)}$
Violaceae	$\uparrow K_5 C_{[1,4] \vee 0} A_{2,3} G_{(3)}$
Vitaceae	$* K_5 C_{(5)} A_5 G_{(2)}$
Zannichelliaceae	$\uparrow P_1 A_1 G_{\underline{3-5}}$
Zygophyllaceae	$* K_5 C_5 A_{5+5} G_{(\underline{5})}$