

**From: Davidian vol II page 154**

“**R. luciferum** (Cowan) Cowan in Notes Roy. Bot. Gard. Edin., Vol. 21 (1953) 145. Syn. R. *lanatum* Hook f. var. *luciferum* Cowan in Notes Roy. Bot. Gard. Edin., Vol. 19 (1937) 228.

A shrub or tree, 1.22—7.62 m. (4—25 ft.) high, *branchlets densely tomentose* with brown or rust-coloured cottony tomentum, those below the inflorescences 4—8 mm. in diameter. *Leaves* oblong, elliptic or oblong-elliptic, *lamina* coriaceous, 8—14 cm. long, 2.5—5.4 cm. broad, *apex abruptly acute or abruptly acuminate*, base rounded, broadly obtuse or cordulate; upper surface dark green, shining, glabrous, midrib grooved, densely tomentose in its entire length or at the base, primary veins 14—18 on each side, deeply impressed; *under surface* including prominent midrib and primary veins *covered with a thick dark brown or rust-coloured, continuous, unistrate indumentum of Dendroid hairs with short stem, and very long narrow elegant filamentous branches*; *petiole* 1—3 cm. long, slightly grooved above, *densely tomentose* with brown or rust-coloured cottony tomentum. *Inflorescence* terminal, a racemose umbel of 8—10 flowers; *rhachis* 0.6—1 cm. long, densely tomentose; *pedicel* 0.8—1.8 cm. long, *densely tomentose* with deep rust-coloured tomentum. *Calyx* 5-lobed, minute, 0.5—1 mm. long, lobes triangular or rounded, outside and margin densely tomentose. *Corolla* funnel-campanulate, base narrow, 3—4.3 cm. long, *palest lemon, very pale lemon-cream, pale lemon-yellow, lemon-yellow or pale yellow*, with or without rose or red spots, rarely lobes all rosy; lobes 5, 1—1.3 cm. long, 1.6—2.4 cm. broad, rounded, emarginate. *Stamens* 10, unequal, 1.5—3 cm. long; filaments densely pubescent at the base. *Gynoecium* 2.4—3.3 cm. long; *ovary* conoid or ovoid, 4—5 mm. long, 5-celled, *densely tomentose*; style glabrous. *Capsule* oblong, 1.5 cm. long, 5 mm. broad, straight, grooved, tomentose with deep rust-coloured tomentum, calyx-lobes persistent.”.....