

Pleurothallis pompalis Ames sp. nov. Radices fibratae, albidae, glabrae. Rhizoma valde abbreviatum. Caules secundarii caespitosi, elongati, paucivaginati, monophylli. Vaginae nervosae, tubulatae. Folium oblanceolatum, in petiolum sulcatum contractum, apice bilobulatum apiculo interjecto. Pedunculus gracilis, cum racemo folium multo superans. Racemus laxis, verisimiliter secundus, plus minusve decemflorus. Bractee racemi infundibuliformes, acutae. Pedicellus cum ovario gracilis. Sepala lateralia paene usque ad apicem cohaerentia, laminam anguste lanceolatam purpureo-villosam formantia, atropurpurea. Sepalum dorsale lineari-lanceolatum, acutum, intus dense purpureo-villosum, extus per medium alte carinatum. Petala late ovata, acuta, antice prope basim protuberantia. Labellum trilobatum, anguste unguiculatum; lobo medio oblongo, obtuso, margine deflexo; lobis lateralibus abbreviatis, antice in lobulum attenuatum contractis. Columna usque ad apicem dilatata.

Roots fibrous, whitish, smooth. Rhizome abbreviated. Secondary stems crowded, erect or ascending, 5-7 cm. long, about 2 mm. in diameter, slender, rigid, partly concealed by tubular sheaths, monophyllous. Sheaths three; the uppermost one 2.7-3.4 cm. long, slightly dilated upward, nervose, brownish, the lowermost one abbreviated and soon breaking down into spreading fibres. Leaf 11-12 cm. long, up to 1.5 cm. wide, oblanceolate, contracted into a slender petiole, bilobulate at the tip with a short apiculate projection between the lobules. Peduncle solitary, including the raceme up to 3 dm. long, closely appressed to the petiole, with a short spathaceous bract at the base, below the raceme provided with several closely appressed tubular bracts. Raceme about 15 cm. long, bearing from ten to fifteen dull maroon secund flowers. Bracts of the raceme about 5 mm. long, tubular, acute. Pedicellate ovary 4-8 mm. long, ascending or at length deflexed. Lateral sepals 14 mm. long, coherent almost to the apex, forming a narrowly lanceolate lamina which is minutely and densely glandular in the middle and densely hairy on each side on the upper surface and conspicuously bicarinate beneath. Dorsal sepal about 14 mm. long, 3 mm. wide near the middle, narrowly lanceolate, acute, sparsely hairy near the margin on the upper surface, strongly carinate along the middle on the outer surface with the keel extending to the apex. Petals 2 mm. long, 1.5 mm. wide below the middle, broadly asymmetrically ovate, acute, produced anteriorly at base into a triangular protuberance which is decurrent along the foot of the column, 1-nerved. Labellum 5 mm. long, about 2 mm. wide, unguiculate, 3-lobed in front of the narrow claw; lateral lobes abbreviated, about 1 mm. long, produced anteriorly into a small obtuse porrect lobule; middle lobe 4 mm. long, oblong, obtuse, 3-nerved, with the nerves prominent beneath near the base. Disc tricarinate; median keel about 2 mm. long, much thickened, sulcate on the top and forcipate in front; lateral keels membranaceous, 2 mm. long, inclined, with the inner margins contiguous or overlapping each other in front. Column 3.5 mm. long, dilated upward, with a conspicuous wing on each side at the summit the wings finely denticulate on the upper margin.