

ours a stout perennial, with large deeply penetrating roots; very smooth and sometimes glaucous; the panicle spreading, not racemose. Flowers as large and showy as those of *Cichorium Intybus*. Nearly allied to the preceding, which, however, appears to have different leaves, but with the fruit very similar.

†† *Flowers blue or white; achenium shortly acuminate.*

*Mulgedium acuminatum.* *Sonchus acuminatus*, WILLD. Achenium pale and spotted, with a tumid margin and two or three striæ on either side.

*Mulgedium \*divaricatum;* branch leaves sessile, somewhat runcinately pinatifid with wide and shallow denticulated segments; panicle divaricate, naked; involucre subcampanulate, caliculate; achenium with a short, conformable rostrum, transversely rugulose, with about three elevated central striæ on either side; pappus white.

HAB. Louisiana. (Mr. Trudeau.) The flower appears to have been blue or white; segments of the caliculus lanceolate. Bractes of the very divaricate panicle minute, distant, and subulate. Apparently a very distinct and genuine species of the present genus.

§. LEUCOMELA.—*With the pappus gray; florets nearly half way tubular; anthers bisetose at the base. Achenium transversely rugose, merely attenuated at the summit, with three ribs on one side and four or five on the other; flowers white, with a tinge of purple.*

*Mulgedium leucophæum*, DECAND., Vol. VII., p. 250.

#### \* GALATHENIUM.

(*Lactuca* and *Mulgedium* species of authors.)

MULGEDIUM, but with the achenium elliptic and flatly compressed, transversely rugulose, with a broad and thin opaque margin, the centre on either side marked with one to three slender striæ; the rostrum distinct, abrupt, shorter than the achenium, ending in a circular disk with a pubescent margin. Pappus white, slender and slightly scabrous, in several series.—North American plants, usually perennial, with the habit of *Lactuca* or *Sonchus*; the flowers yellow or blue; the achenium black.—(The name from γαλαθηνος, *milky*, in allusion to the milky properties of the plants, and also their alliance with *Lactuca*.)