

ÖSTERREICHISCHE BOTANISCHE ZEITSCHRIFT.

Herausgegeben und redigirt von Dr. Richard R. v. Wettstein,
Professor an der k. k. deutschen Universität in Prag.

Verlag von Carl Gerold's Sohn in Wien.

XLV. Jahrgang, N^o. 9.

Wien, September 1895.

Neurachne Muelleri n. sp.

Auctore E. Hackel (St. Pölten).

21. Culmus decumbens ascendensque, ramosus, scaber. Folia glaucescentia: vaginae internodiis multo breviores, laxi, ad nodos villosi; ligula breviter denseque ciliaris; laminae breves, lineares, acuminatae, planae (4—5 cm long., 2—3 mm lat.), rigidae, patentes. Glabri vel basi parce pilosae, subtus tuberculis adspersae. Spica lineari-oblonga (2—3 cm long.) densa, rhachi glabra, scabra. Spiculae lanceolatae, 8—9 mm longae, basi fasciculo pilorum ipsis 4plo breviorum cinctae. Glumae steriles subaequales; I^{ma} lineari-lanceolata, subulato-acuminata, 5-nervis, chartaceo-membranacea, ad margines anguste implicata, inde bicarinata, carinis usque ad subulam hyalino-alatis, in parte superiore setis basi tuberculatis ciliatis, subula nuda rigida; II^{da} late lanceolata, rigide acuminata, 9-nervis, chartacea, secus margines dense sericeo-villosa, exalata; III^a primam absque subula aequans, lanceolata, acuta, glabra, 5-nervis, inter nervos membranaceo-chartacea, ceterum hyalina, in axilla fovens paleam brevem bidentulam floremque masculinum triandrum; IV^a tertiam subaequans, lanceolata, acuta, membranacea, glabra, 5-nervis; palea huic similis, 2-nervis. Lodiculae parvae, cuneatae. Stam. 3, styli breves, stigmata plumosa.

West-Australia, Fortescue River (coll. ...?) mis. Baron Ferd. v. Mueller anno 1895.

Affinis *N. Munroi* Muell., quae differt spica elongata lineari, spiculis minoribus (6 mm long.), gluma prima apice acutiuscula non subulato-acuminata, 7-nervi, glabra, quarta et palea brevioribus, hyalinis, nervis tenuissimis.

N. Mitchelliana Nees differt praecipue callo transverso in glumae primae dorso medio, setoso; *N. alopecuroides* Brown differt culmo erecto simplici, glumis etiam dorso pilosis etc.

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: [Österreichische Botanische Zeitschrift = Plant Systematics and Evolution](#)

Jahr/Year: 1895

Band/Volume: [045](#)

Autor(en)/Author(s): Hackel Eduard [Ede]

Artikel/Article: [Neurachne Muelleri n. sp. 329](#)