

# Acknowledgements

Autor(en): **Landolt, E.**

Objektyp: **Article**

Zeitschrift: **Veröffentlichungen des Geobotanischen Institutes der Eidg. Tech. Hochschule, Stiftung Rübel, in Zürich**

Band (Jahr): **70 (1980)**

PDF erstellt am: **23.07.2024**

Persistenter Link: <https://doi.org/10.5169/seals-308612>

## **Nutzungsbedingungen**

Die ETH-Bibliothek ist Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Inhalten der Zeitschriften. Die Rechte liegen in der Regel bei den Herausgebern.

Die auf der Plattform e-periodica veröffentlichten Dokumente stehen für nicht-kommerzielle Zwecke in Lehre und Forschung sowie für die private Nutzung frei zur Verfügung. Einzelne Dateien oder Ausdrucke aus diesem Angebot können zusammen mit diesen Nutzungsbedingungen und den korrekten Herkunftsbezeichnungen weitergegeben werden.

Das Veröffentlichen von Bildern in Print- und Online-Publikationen ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. Die systematische Speicherung von Teilen des elektronischen Angebots auf anderen Servern bedarf ebenfalls des schriftlichen Einverständnisses der Rechteinhaber.

## **Haftungsausschluss**

Alle Angaben erfolgen ohne Gewähr für Vollständigkeit oder Richtigkeit. Es wird keine Haftung übernommen für Schäden durch die Verwendung von Informationen aus diesem Online-Angebot oder durch das Fehlen von Informationen. Dies gilt auch für Inhalte Dritter, die über dieses Angebot zugänglich sind.

## Acknowledgements

The initial part of our collection was established in 1953-1955, during my research stay at the Department of Plant Biology, the Carnegie Institution of Washington in Stanford, California. The first samples were then collected during numerous trips in the western part of the USA; the field assistance of Dr. W.M. Hiesey, Dr. M.A. Nobs and Dr. A. Milner is gratefully acknowledged. Later on, further samples were collected in the southern part of the USA and in Europe. On the whole, the initial part of our collection comprised more than a hundred clonal cultures (collection numbers: 6552-6863 and 7000-7022). Some part of this material was eliminated in the meantime; only the clones kept for a longer time were included in the list presented in the last part of the volume. On the other hand, all later samples were listed, no exception being made for those that perished before reaching a suitable developmental stage.

The main bulk of the collection was built up in 1966-1980. In 1966, we received from Dr. J.W. McClure, Oxford, 80 aseptic cultures that were used in his biochemical study. In 1968, 40 cultures were obtained from Dr. H.L. Clark, New Orleans. In 1973, 200 population samples were taken in the wild together with the material destined for clonal cultures during a trip through the Middle West and the western part of the USA made together with Prof. Dr. K. Urbanska-Worytkiewicz; in 1978, 150 analogous samples were collected in the eastern part of the USA. In addition, 50 samples were brought from various trips in Europe and Africa.

Our collection, however, would have never grown so large, had not numerous acquaintances, friends, colleagues and, last but not least, my own parents agreed to collect the duckweeds during their various travels. Considerable amount of material was provided by H.I. Astin, South Yarra, Victoria, Australia; A. Gigon, Egg, Switzerland; D. Goepfert, Toronto, Ontario, Canada; S.L. Haslam, Cambridge, Great Britain; L. Hume, London, Ontario, Canada; F. Klötzli, Wallisellen, Switzerland; E. and M. Landolt-Stadler, Zürich, Switzerland; R.M. Lowden, Santiago, Dominican Republic; F.D. Ott, Memphis, Tennessee, U.S.A.; M.T. Pedersen, Mburucuya, Argentina; R.A. Stanley, Washington, D.C., U.S.A.; S.S. Tillet, Barquisimeto, Venezuela. The kind help of scientists from all over the world who, not knowing us personally, promptly sent us the live material on request, deserves a very special mention. This collaboration proved to be very fruitful, more than 1000 samples being gathered.

The contributors are alphabetically listed below:

Adams C.D., Kingston, Jamaica  
 Agyakwah C.W., Legon, Ghana  
 Akpabla G.K., Kumasi, Ghana  
 Abdallah M.S., Dokki, Egypt  
 Abdullah A.S., Kuala Lumpur, Malaysia  
 Anusarnsunthorn V., Bangkok, Thailand  
 Ariza L., Buenos Aires, Argentina  
 Armentano T.V., Upton, N.Y., U.S.A.  
 Assi A., Abidjan, Ivory Coast  
 Aston H.I. South Yarra, Australia  
 Aydin A., Istanbul, Turkey  
 Azancot de Menezes O.J., Sa da Bandeira, Angola  
 Baillie B.R., Victoria, Canada  
 Baião Esteves A., Lourenço Marques, Mozambique  
 Balsinhas H., Lourenço Marques, Mozambique  
 Banda E.A.K., Limbe, Malawi  
 Banerjee R.N., Howrah, India  
 Bates V., Memphis, Tenn., U.S.A.  
 Beal E.O., Bowling Green, Kentucky, U.S.A.  
 Bedalova M., Zagreb, Yugoslavia  
 Biegel H.M., Causeway, Zimbabwe  
 Binns B.L., Limbe, Malawi  
 Blake S.T., Indooroopilly, Australia  
 Blum J.L., Milwaukee, Wisconsin, U.S.A.  
 Bolliger P., Wetzikon, Switzerland  
 Booth E., Dublin, Eire  
 Bordas E., Asunción, Paraguay  
 Botha D.J., Potchefstroom, South Africa  
 Botton H., Noumea, New Caledonia  
 Boulos L., Tripoli, Libya  
 Brady A., Dublin, Eire  
 Briggs B.G., Sydney, Australia  
 Brink E., Grahamstown, South Africa  
 Brown H.W., Sydney, Australia  
 Bruchmiller J.P., San Marcos, Texas, U.S.A.  
 Brummit R.K., Kew, Great Britain  
 Buchanan R.J., Victoria, B.C., Canada  
 Bulut R., Istanbul, Turkey  
 Burkart A., Cordoba, Argentina  
 Burnand J., Zürich, Switzerland  
 Büttiker W., Riyadh, Saudi Arabia  
 Byron de Albuquerque, Manaus, Brazil  
 Cardénas de Guevara, Maracay, Venezuela  
 Catling P.M., Toronto, Canada  
 Chambers T.C., Parkville, Australia  
 Chaw L.H., Penang, Malaysia  
 Cheke A.S., Chiangmai, Thailand  
 Cicero L., Santiago, Dominican Rep.  
 Clark H.L., New Orleans, Louisiana, U.S.A.  
 Clausen J., Stanford, Cal., U.S.A.  
 Cleland C.F., Rockville, Maryland, U.S.A.  
 Cook C.D.K., Zürich, Switzerland  
 Cope F.W., St. Augustin, Trinidad  
 Coveny R., Sydney, Australia  
 Cramer J., Utrecht, Netherlands  
 Crowder A.A., Kingston, Ontario, Canada  
 Culley D.D., Baton Rouge, Louisiana, U.S.A.  
 Curtis W.M., Hobart, Tasmania, Australia  
 Dafis S., Thessaloniki, Greece  
 Darling D.D., Kelmscott, W.A., Australia  
 Dean J.K., Albany, N.Y., U.S.A.  
 Deans R.E., Hongkong  
 Demirez H., Istanbul, Turkey  
 Denny P., Kampala, Uganda  
 Diaz-Pifferer M., Mayagüez, Puerto Rico  
 Dössegger J., St. Moritz, Switzerland  
 Dugand A., Barranquilla, Colombia  
 Dunlop C.R., Alice Springs, Australia  
 Ebinger J.E., Charleston, Ill., U.S.A.  
 Ehrlich S., Cicero, Ill., U.S.A.  
 Elhage T., Beirut, Lebanon  
 Engetschwiler W., Zürich, Switzerland  
 Evans O.D., Sydney, Australia  
 Falinski J.B., Bialowieza, Poland  
 Faulkner A., Salisbury, Zimbabwe  
 Feinbrun N., Jerusalem, Israel  
 Fernández-Pérez A., Bogota, Colombia  
 Fitzgerald G.P., Madison, Wisconsin, U.S.A.  
 Fossati A., Zürich, Switzerland  
 Freire de Carvalho L., Rio de Janeiro, Brazil  
 Fryer J.H., Traralgon, Victoria, Australia  
 Gadekar H., Nagpur, India  
 Garton C.E., Ontario, Canada  
 Giardelli M.L., San Isidro, Argentina  
 Giess W., Windhoek, Namibia  
 Gigon A., Egg, Switzerland  
 Giles B.E., St. Catharines, Ontario, Canada  
 Goepfert D., Toronto, Canada  
 Gopal B., Jaipur, India  
 de Granville J.J., Cayenne, Fr. Guyana  
 Greenway P.J., Iringa, Tanzania  
 Grims F., Taufkirch, Austria  
 Grossmann F., Zürich, Switzerland  
 Grünig A., Baden, Switzerland  
 Grun P., State College, Pa., U.S.A.  
 Guarrera S., La Plata, Argentina  
 Guého J., Mauritius  
 Hallé F., Brazzaville, Congo Brazzaville  
 Hanes J., London, Canada  
 Hannan H.H., San Marcos, Texas, U.S.A.  
 Hartowitz E., Bowling Green, Kentucky, U.S.A.  
 Haslam S.M., Cambridge, Great Britain  
 Hatschbach G., Curitiba, Parana, Brazil  
 Hauser M., Salzburg, Austria  
 Haxo F., Baltimore, Maryland, U.S.A.  
 Hegi A., Zürich, Switzerland  
 Heine H., Paris, France  
 Heisy R., Storrs, Conn., U.S.A.  
 Helia Bravo H.M. and C.B., Mexico City, Mexico  
 Hellquist C.B., Boston, Mass., U.S.A.  
 Henry R.D., Macomb, Ill. U.S.A.  
 Herbst D., Honolulu, Hawaii, U.S.A.  
 Herrick J.W., Albany, N.Y., U.S.A.  
 Hess H., Zürich, Switzerland  
 Hiesey W.M., Stanford, Cal., U.S.A.  
 Hillman, W.S., Upton, N.Y., U.S.A.  
 Honda S.I., Dayton, Ohio, U.S.A.  
 Honegger A., Zürich, Switzerland  
 Horak E., Zürich, Switzerland  
 Horrill A.D., Huntingdon, Great Britain

Hulbary R.L., Iowa City, Iowa, U.S.A.  
 Hume L., London, Canada  
 Hunziker A., Cordoba, Argentina  
 Ibrahim, Cairo, Egypt  
 Ivanova I.E., Leningrad, USSR  
 Jimenez J., Santiago, Dominican Rep.  
 Johnson L.S., Sydney, Australia  
 Johnston La R.D., Corvallis, Oregon, U.S.A.  
 Jovet-Ast S. and P., Paris, France  
 Julien R., Reduit, Mauritius  
 Junk W., Manaus, Brazil  
 Kalloo B., St. Augustine, Trinidad  
 Kandeler R., Vienna, Austria  
 Kanuri, Iringa, Tanzania  
 Kashimura T., Fukushima, Japan  
 Keil D., Columbus, Ohio, U.S.A.  
 Kiaw-Lan Ch., Singapore  
 Kiener W., Lincoln, Nebraska, U.S.A.  
 Kikuchi T., Reihoku-cho, Amakusa, Japan  
 Kira T., Osaka, Japan  
 Klein A., Sulzbach, Switzerland  
 Klötzli F., Wallisellen, Switzerland  
 Koch W., Zürich, Switzerland  
 Kokori N., Lae, Papua-New Guinea  
 Kruger I., Stellenbosch, South Africa  
 Kummerow J., Santiago, Chile  
 Kundaali J.W., Moshi, Tanzania  
 Landolt-Stadler E. and M., Zürich, Switzerland  
 Lau Y.S., Hongkong  
 Lee Y.N., Seoul, Korea  
 Leon R., Buenos Aires, Argentina  
 Leuthold R., Nairobi, Kenya  
 Leuthold W., Zürich, Switzerland  
 Lewalle J., Temara, Morocco  
 Lipkin Y., Jerusalem, Israel  
 Lisiecki J.B., Michigan, U.S.A.  
 Lock J.M., Masaka, Uganda  
 Löve A., Boulder, Colorado, U.S.A.  
 Lowden R.M., Santiago, Dominican Rep.  
 Lubke R.A., Grahamstown, South Africa  
 Lüönd A., Zug, Switzerland  
 Luther H., Helsinki, Finland  
 Macfarlaw, Townsville, Queensland, Australia  
 Maconochie J.R., Alice Springs, Australia  
 Mahdi M., Cairo, Egypt  
 Maheshwari J.K., Lucknow, India  
 Maheshwari S.C., Delhi, India  
 Mair K., Sydney, Australia  
 Malaisse F., Lubumbashi, Zaire  
 Malato-Beliz J., Elvas, Portugal  
 Malla S.B., Kathmandu, Nepal  
 Malog R., Kota, Rajasthan, India  
 Manandhar N.P., Kathmandu, Nepal  
 Marcano, Santiago, Dominican Rep.  
 Mariz G., Recife, Brazil  
 Martins C., Luanda, Angola  
 Martins J.M., Oeiras, Portugal  
 Mason R., Christchurch, New Zealand  
 Mathez J., Rabat, Morocco  
 Mathon C.-C., Poitiers, France  
 Mauve A.A., Pretoria, South Africa  
 McClure J.W., Oxford, Ohio, U.S.A.  
 McKay S., Toronto, Canada  
 McNabb C.D., East Lansing, Mich., U.S.A.  
 de Mendiola B., Lima, Peru  
 Mendoza D.R., Rizal, Philippines  
 Mehta I., Kota, Rajasthan, India  
 Meyer M., Urdorf, Switzerland  
 Meyer T., Tucuman, Argentina  
 Michaelis F.B., Richmond, New Zealand  
 Mitchell D., Griffith, Australia  
 Mitra, Calcutta, India  
 Mollet G., Paris, France  
 Mooar M., Polson, Montana, U.S.A.  
 Morat Ph., Tananarive, Madagascar  
 Morris D., Lewisham, Tasmania, Australia  
 Mossadegh A., Karaj, Iran  
 Mouterde P., Beirut, Lebanon  
 Müller Th., Causeway, Zimbabwe  
 Mujica M.B., Bahia Blanca, Argentina  
 Nataratjan K., Madras, India  
 Nedelcu G.A., Bucuresti, Rumania  
 Newroth P.R., Vancouver, Canada  
 Nobs M.A., Stanford, Cal., U.S.A.  
 Norvell O., Stanford, Cal., U.S.A.  
 Numata M., Chiba, Japan  
 Ogden E.C., Albany, N.Y., U.S.A.  
 Okutomi K., Fukuoka, Japan  
 Oldeman, R.A.A., Wageningen, Netherlands  
 Oliver E.G.H., Stellenbosch, South Africa  
 Omer H.A., Wad Medani, Sudan  
 Otaki S., Tokyo, Japan  
 Ott F.D., Memphis, Tenn., U.S.A.  
 Pant P.C., Dehra Dun, Indien  
 Patel I.H., Malawi  
 Payne F.C., East Lansing, Mich., U.S.A.  
 Pedersen M.T., Mburucuya, Argentina  
 Persaud R., Georgetown, Guyana  
 Philipson W.R., Christchurch, New Zealand  
 Pieterse A.H., Amsterdam, Netherlands  
 Pineda A., Mexico City, Mexico  
 Pinto da Silva A.R., Oeiras, Portugal  
 Pope G., Causeway, Zimbabwe  
 du Preez, Grahamstown, South Africa  
 Ramón J., Ciudad Habana, Cuba  
 Raspopov I., Leningrad, USSR  
 Ratnasabopathy M., Kuala Lumpur, Malaysia  
 Rau M.A., Dehra Dun, India  
 Raynal A., Paris, France  
 Reed M., Limbe, Malawi  
 Reitz R., Rio de Janeiro, Brazil  
 Remple E., London, Canada  
 de Rham P., Lausanne, Switzerland  
 Rich P.H., Storrs, Conn., U.S.A.  
 Roberts M., Columbus, Ohio, U.S.A.  
 Robertson E.T., Jamaica  
 Rogers D.J., Sioux Falls, S.D., U.S.A.  
 Rogerson C.T., Albany, N.Y., U.S.A.  
 Rosengurtt B., Montevideo, Uruguay  
 Rossi, Buenos Aires, Argentina

Roth-Meier W. and R., Wettingen, Switzerland  
 Rzedowski J., Mexico City, Mexico  
 Sáad F., Dokki, Egypt  
 Sacco J., Pelotas, Brazil  
 Saldanha C.J., Bangalore, India  
 Sanokho A., Dakar, Senegal  
 Santapau H., Calcutta, India  
 Scannell M., Dublin, Eire  
 Schäffer E., Littau, Switzerland  
 Schmid R., Unterentfelden, Switzerland  
 Schotsman D., Paris, France  
 Schwank O., Schaffhausen, Switzerland  
 Scotter Ch., Cardiff, Great Britain  
 Segadas-Vianna F., São Cristovão, Brazil  
 Seidl M., Greifensee, Switzerland  
 Seido K., Yamanashi, Japan  
 Sidek bin Kiah, Singapore  
 Sigg H. and A., Winterthur, Switzerland  
 Simon C., Basel, Switzerland  
 Sisi S., Cairo, Egypt  
 Slowik F., Zürich, Switzerland  
 Smith S.G., Whitewater, Wisconsin, U.S.A.  
 Smith S.J., Albany, N.Y., U.S.A.  
 Smithers R.A.N., Causeway, Zimbabwe  
 Smythe Th., Baltimore, Maryland, U.S.A.  
 Sonnenberg E.J., Melbourne, Australia  
 Sopory, Delhi, India  
 Sparling J., Toronto, Canada  
 Srinivasan K.S., Calcutta, India  
 van Staden J., Pietermaritzburg, South Africa  
 Stalder Th., Zürich, Switzerland  
 Staniforth, London, Canada  
 Stanley R.A., Washington D.C., U.S.A.  
 Stebbins G.L., Davis, Cal., U.S.A.  
 Steijn D.J., Pretoria, South Africa  
 Stein J.R., Vancouver, Canada  
 Stein, Canberra, Australia  
 Stewart J.M., Winnipeg, Canada  
 Strey R.G., Durban, South Africa  
 Subramanian C.V., Madras, India  
 Sucre D., Rio de Janeiro, Brazil  
 Sulger Büel E., Zürich, Switzerland  
 Täckholm V., Giza, Egypt  
 Taesien D.F., Pretoria, South Africa  
 Tallantire A.C., Kampala, Uganda  
 Tang Y.C., Peking, China  
 Taylor P., Chiredzi, Zimbabwe  
 Taylor R.L., Vancouver, Canada  
 Teunissen P.A. and M.C.M., Paramaribo, Surinam  
 Thanikaimoni G., Pondicherry, India  
 Thomas J., Townsville, Queensland, Australia  
 Tillet S.S., Barquisimeto, Venezuela  
 Toetz D.W., Stillwater, Oklahoma, U.S.A.  
 Tomlison P.B., Petersham, Mass., U.S.A.  
 Tropea J.J., Meadville, Penn., U.S.A.  
 Tsuruta T., Reihoku-cho, Japan  
 Tüxen R., Rinteln, W. Germany  
 Tur M., La Plata, Argentina  
 Turnbull C.R.A., Hobart, Tasmania, Australia  
 Urbanska-Worytkiewicz K., Zürich, Switzerland  
 Vassilczenko I.I., Leningrad, USSR  
 Venter H.J.T., Empangeni, South Africa  
 Verona C., Buenos Aires, Argentina  
 de Vos M.P., Stellenbosch, South Africa  
 Wager A., Durban, South Africa  
 Wahl H., State College, Pa., U.S.A.  
 Wanner H., Zürich, Switzerland  
 von Wattenwyl R., Mt. Gambier, Australia  
 Webb W.E., Jr., Tampa, Florida, U.S.A.  
 Weisser P., Santiago, Chile  
 Welch W., Greencastle, Indiana, U.S.A.  
 Wells E.A., Storrs, Conn., U.S.A.  
 Wohler J.R., Meadville, Penn., U.S.A.  
 Woźek J., Krakow, Poland  
 Womersley J.S., Lae, Papua-New Guinea  
 Yang Y.P., Taipeh, Taiwan  
 Yogi D.V., Kadi, India  
 Yon D., Paris, France  
 Young D., Traralgon, Victoria, Australia  
 Youngboonkird U., Bangkok, Thailand  
 Zarzycki K., Krakow, Poland  
 Züst S., Zürich, Switzerland

We wish to express our cordial thanks to all these persons.

Collecting the duckweeds in the wild may sometimes be tiresome, but is re-  
 compensated by interesting travels and field observations. The laboratory work,  
 involved in keeping a large collection of aseptic cultures in a good shape,  
 offers unfortunately not such compensations. The sterilized containers have  
 to be freshly inoculated every three months, possible infections watched for,  
 weak clones given a special care etc.; this ungrateful work was carried out  
 in exemplary fashion by Ms. E. Wohlmann-Bräm (1966-1976) and Ms. A. Hegi  
 (from 1976 on), occasionally helped by Ms. M. Siegl and Mr. E. Schäffer. Our  
 sincere thanks are addressed to these collaborators.

The editorial help of Prof. Dr. K. Urbanska-Worytkiewicz who translated and  
 revised the English manuscripts is greatly appreciated. Thanks are also due  
 to Ms. A. Hegi, who made the very difficult drawings with great care and

dexterity and to Mr. R. Graf, for the excellent photographic material, to Dr. Nora Winterhalder, for her help in the preparation of the bibliography, and last but not least to Ms. S. Dreyer and Ms. A. Honegger, who did the careful typing.

Zürich, December 1980

E. Landolt