

List of References

- Accumulation and migration of phosphate applied as rock phosphate in an oil palm plantation.** A.R. Zahara, J. Hawa and H.A.H. Sharifuddin, 1985. *Pertanika* 8(3), pp. 317-321.
- Agronomic effectiveness of a partially acidulated reactive phosphate rock fertilizer.** Lewis D., Sale A, and D. Johnson, 1997. *Australian Journal of Experimental Agriculture*, vol. 37, 985 -93.
- Agronomic effectiveness of Bayovar phosphate rock in soil with induced phosphorus retention.** Hammond, L. L., Chien, S. H., and Easterwood G. W., 1986, *Soil Sci. Soc. Am. Journal*, Vol. 50, pp. 1601-1606
- Agronomic potential of eleven phosphate rocks from Brazil, Colombia, Peru, and Venezuela.** Leon, L. A., Fenster W. E., and Hammond, L. L. 1986. *Soil Sci. Soc. Am. Journal.*, Vol. 50, pp. 798-801
- Agronomic use of phosphate rock for direct application.** Chien, S. H., Prochnow, L. I and Mikkelsen, R., 2010. *Better crops*, Vol 94 no. 4 pp. 21-23.
- Application strategies for Sechura phosphate rock on permanent pasture.** Gregg, P.H., Mackay, L.D., Currie, L. D, and Syers, J.K., 1988. *Fertilizer Research* Vol. 17, pp. 219-234.
- Assessment on the use of highly reactive phosphate rock for immature palms.** Almad Redzuan *et al.*, 2013. *Int Conference on Agriculture and Biotechnology. IPCBEE* vol. 60 2013 pp. 38-42
- Background Document. An overview of the palm oil sector: countries and companies.** Global Palm Oil Conference, Bogota, March 12-13, 2015, 20 pages.
- Can Latin America do oil palm right?** <http://ensia.com/features/can-latin-america-do-palm-oil-right/>
- CIFOR Occasional Paper 122, Managing oil palm landscapes. A seven-country survey of the modern palm oil industry in Southeast Asia, Latin America and West Africa.** By Lesley Potter, Crawford School of Public Policy, ANU College of Asia and the Pacific, The Australian National University. http://www.cifor.org/publications/pdf_files/OccPapers/OP-122.pdf
- Direct application of phosphate rock (DAPR).** International Fertilizer Industry Association (IFA) – www.fertilizer.org March 2013. 4 pages.
- Direct application of phosphate rock and related appropriate technology – Latest developments and practical experiences.** Proceedings of an international meeting. Organized by the International Center for Soil fertility, July 16-20, 2001, Kuala Lumpur, Malaysia, 2001, 423 pages.
- Direct application phosphate rock market study for Focus Ventures,** Integer Research Ltd, 2015, unpublished.
- Direct applications of phosphate rocks on sustainability of oil palm plantations.** Patrick Ng, Kah Joo Goh and A.R. Zahara. 16th World Fertilizer Congress of CIEC pp. 135-137
- Dissolution of phosphate rocks in soils. 2. Effect of pH on the dissolution and plant availability of phosphate rock in soil with pH dependent charge.** Bolan, N.S. and Hedley, M.J., 1990. *New Zealand Fertilizer Research* 24: pp.125-134.

Effectiveness of reactive phosphate rock for P fertility management in broad-acre organic cropping. By Jeffrey Evans, December 2010. Australian government Rural Industries Research and Development Corporation. Publication no 10/213. 78 pages.

Effects of triple superphosphate and Sechura phosphate rock on clover and nitrogen content of pasture. Morton, J. D., O'Connor, M. B., Risk, W. H., Nguyen, L., Sinclair, A. G., Johnstone, P. D., Smith, L and Roberts A. H. C., 1994. New Zealand Journal of Agricultural Research, vol. 37:4, pp. 569-575.

Evaluation of some locally sourced phosphate rocks for oil palm production. Imogie, A. E., Oviasogie, P. O., Udosen, C. V., Ejedegba, B. O. and Nwawe, A., 2011. Journal of Soil Science and Environmental Management Vol. 2(6), pp. 153-158.

Improvement of soil fertility and crop production through direct application of phosphate rock on maize in Indonesia. Husnaina, S.Rochayatia, T. Sutriadia, A. Nassirb and M. Sarwanic., 2014. "SYMPHOS 2013", 2nd International Symposium on Innovation and Technology in the Phosphate Industry. Procedia Engineering 83 (2014) 336 – 343.

Jacobs Engineering Group Inc. Report XXXX8LB1001 Revision C, November 2015, for Focus Ventures Ltd. Unpublished.

Management of phosphorus, potassium and magnesium in mature oil palm. Ian Rankine and TH Fairhurst, 1999. Better crops International. Vol. 13 no. 1, pp.10-16.

Market evaluation of phosphate fertilizers from various sources for matured oil palm in Malaysia. Mohd Nasir Amiruddin, Zin Zawawi Zakaria and Hasiah Embong, 2005. Oil Palm Industry Economic Journal Vol. 5(1) pp. 28-36.

Mineralogy and characterization of phosphate rock. Van Kauwenbergh, 1995 In K. Dahanayake, S.J. Van Kauwenbergh & D.T. Hellums, eds. Direct application of phosphate rock and appropriate technology fertilizers in Asia – what hinders acceptance and growth, pp. 29–47.

More Than Just Total P₂O₅ Content. Total P₂O₅ Content Is Not A Good Index For Direct Application of Phosphate Rock. Dr S. H. "Norm" Chien <http://unionharvest.com/category/updates/>

Natural Reactive phosphate. More Fertile and Productive Soils. Vale Fertilizantes.

Nutrient Source Specifics. No. 19. Phosphate rock. International Plant Nutrition Institute Ref. No. 19-11042. 1 page.

Oil palm agro-industries and smallholders across continents. Examples from Indonesia, Cameroon, and Colombia. Levang, P., and Feintrenie, L., 2013. <http://www.slideshare.net/LandscapeManagement/seminar-13-mar13-4session1oilpalmindonesiacamerooncolombiabyplevanglfeintrenie>

Palm oil markets. SSI review 2014, Chapter 11, 17 pages. https://www.iisd.org/pdf/2014/ssi_2014.pdf

Palm oil plantation: Industry landscape, regulatory & financial overview. PriceWaterhouseCoopers, 2010 16 pages.

Phosphate rock fertilization in tilled and no-till low input systems in humid tropics. Gichuru, M., and Sanchez, P., 1998. Agron Journal Vol. 80: pp. 943-947

Phosphate rock dissolution and availability in some soils of semi-deciduous rainforest zone of Ghana . S. K. Asomaning, M. K. Abekoe and E. Owusu-Bennoah. 11pages.

Phosphorus requirements for sustainable agriculture in Asia and Oceania. 1990. Proceedings of a symposium March 6-10 1989. International Rice Research Institute. 497 pages.

Phosphorus status of pastoral soils where reactive phosphate rock fertilisers have been used. Perrott, Kerr, B.E., Watkinson, J.H. , and Waller, J.E., 1996. Proceedings of the New Zealand Grassland Association Vol. 57: pp. 133-137.

Potential utilization of local phosphate rocks to enhance rice production in Sub-Saharan Africa. Nakamura, S., Fukuda, M., Nagumo, F., and Totiba, S., 2013. JARQ 47 (4), pp. 353-363.

RPR revisited (1): Research, recommendations, promotion and use in New Zealand. Quin, B. F., and Zaman, M., 2012. Proceedings of the New Zealand Grassland Association 74: pp. 255-268.

RPR revisited (2): Long-term farmer experience helps define the role of RPR in grazed pastures. Zaman, M. and Quin, B. F., 2011. Proceedings of the New Zealand Grassland Association 73: pp. 269-276.

Scrubbing, Settling and Filtration Testing Metallurgical Testing: Jacobs Engineering Group Inc. Report 28LB1001 Revision C, November 2015, for Focus Ventures Ltd.

Sechura phosphate rock supplies plant-available molybdenum for pastures. Sinclair, A. G., Shannon, P. W., and Risk, W. H., 1990. New Zealand Journal of Agricultural Research, Vol. 33:3, pp. 499-502.

Soil pH South America. Atlas of the Biosphere. Center for Sustainability and the Global Environment, University of Wisconsin – Madison. http://nelson.wisc.edu/sage/data-and-models/atlas/maps/soilph/atl_soilph_sam.jpg

Sustainable palm oil. Good agricultural practice guidelines. Unilever.

The agronomic effectiveness of reactive phosphate rocks 2. Effect of phosphate rock reactivity. Bolland, M., and Gilkes, R., 1997, Australian Journal of Experimental Agriculture, 37, pp. 937-46

The economics of using phosphate rock under matured oil palm in the semi-deciduous forest zone in Ghana. 2014. I. Danso, B. N. Nuertey, F. Danso, S. Anim Okyere, E. Andoh-Mensah, A. Osei-Bonsu, V. Logah and E. Larbi. Research Journal of Applied Sciences, Engineering and Technology 7(2): pp. 210-213.

The effect of direct application of phosphate rock on increasing crop yield and improving properties of red soil. Hong-Qing, H., Xue-Yuan, L., Jing-Fu, L., Feng-Lin, X., Jing L., and Fan, L. 1997. Nutrient Cycling in Agroecosystems Vol. 44: pp. 235-239.

The effect of soil properties and level of fertilizer application on the dissolution of Sechura rock phosphate in some soils from Brazil, Colombia, Australia and Nigeria. Hughes, J. C., and Gilkes, R. J., 1986. Aust. J. Soil Res., vol. 24, pp. 219-27.

The efficiency of natural phosphates in tropical agriculture. Oral presentation by Chien,. S.H., October 2014. 38 pages.

The Use of Phosphate Rocks For Growing Mucuna Bracteata in Oil Palm Legume Systems To Enhance Sustainability. Ng, P., Goh, H. C. , H. H. , Yacob, S. and Zaharah, A. R., 2010. Malaysian Society of Soil Science International Conference held 12-16 April 2010.

The world of organic agriculture. Statistics and emerging trends 2014. FiBL and IFOAM. African organic agriculture training manual. 308 pagfes. <http://orgprints.org/25172/1/willer-lemoud-2014-world-of-organic.pdf>

Use of non-conventional phosphate fertilizers in tropical agriculture. Prochnow, L. I. and Chien, S. H., 2015. WFC 2015 – Technical Innovation for a sustainable tropical agriculture. International Plant Nutrition Institute. 52 pages.

Use of phosphate rocks in sustainable agriculture. FAO Fertilizer and Plant Nutrition Bulletin 13. 2004, edited by Zapata, F., and Roy, R.N., 172 pages.

Use of phosphate rocks in the tropics. P.W.G. Sale and A.U. Mokwunye, 1993. Fertilizer Research 35: pp. 33-45.

Use of Phosphoric Rock for Direct Application in southern South America (Argentina – Chile – Uruguay – Paraguay), Dr. Ricardo Melgar for Focus Ventures Ltd.

Use of reactive phosphate rock for pastures on the southern tablelands of NSW, Australia, Garden, D.L., Dann, P.R., McGowen, I.J., and O'Malley, C. Session 10, Soil fertility, pp. 10-80 to 10-81.

What actually is RPR? Group One. <http://www.groupone.co.nz/quinformation-2/fertiliser/reactive-phosphate-rocks/>