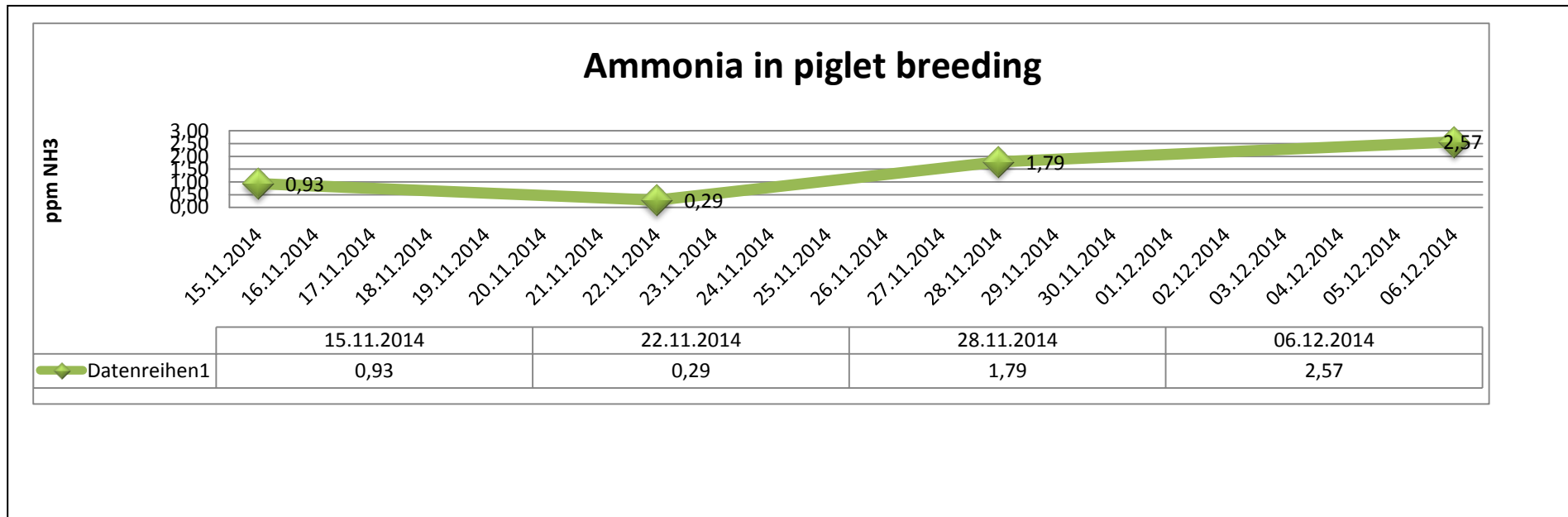


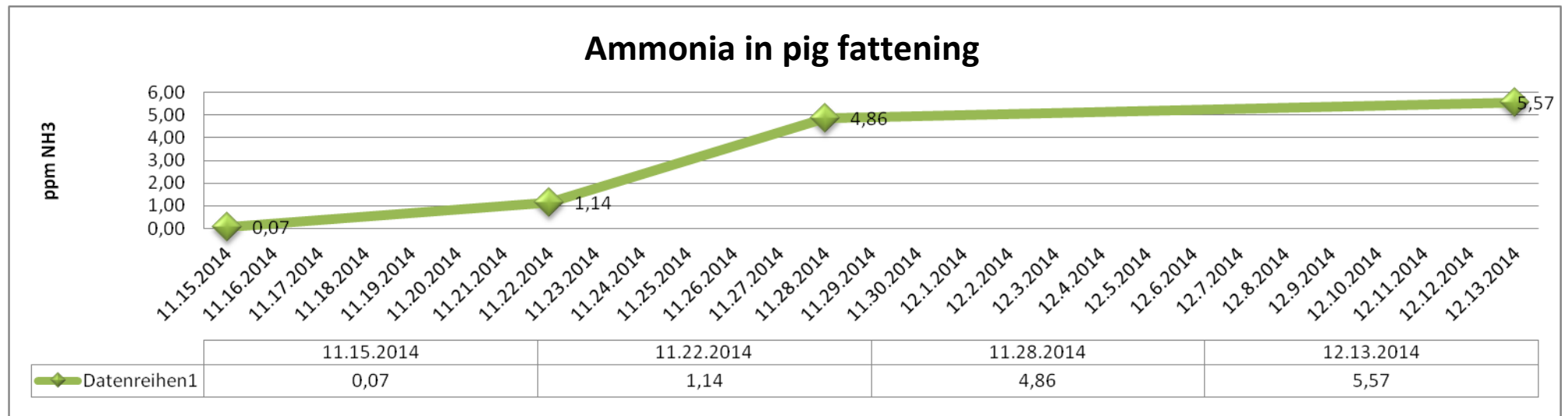


Trial using ECOAKTIV (BioAktiv for liquid manure) on piglets and for pig fattening at the LANGUIRU cooperative (BETO MARKUS and OTERO SPRENDEL), Brazil

			Date	Date	Date	Date
		Place	Nov. 15, 2014	Nov. 22, 2014	Nov. 28, 2014	Dec. 6, 2014
Housing with ECOAKTIV	Side E	1	0	0	0	0
		2	0	0	0	0
		3	1	0	0	0
		4	0	0	0	0
		5	0	0	1	5
		6	4	4	3	6
		7	7	0	10	10
		Mean value	1.71	0.57	2.00	3.00
	Side D	8	1	0	6	1
		9	0	0	4	8
		10	0	0	1	5
		11	0	0	0	1
		12	0	0	0	0
		13	0	0	0	0
		14	0	0	0	0
Mean value	0.14	0.00	1.57	2.14		
		Mean value, total	0.93	0.29	1.79	2.57



Datenreihen – data series



Result:

- EcoAktiv was used in a pen housing 800 piglets; ammonia levels were surprisingly low.
- The structure of the cooperative unfortunately did not allow any water tests.
- Talks are now underway with a pig breeding coordinator and the technical department regarding the use of BioAktiv for Animal Feed for assessing the results. In this matter no decision has as yet been made by Mr. Beto Markus because a feasibility test is still outstanding with the feed supplier who is presently overloaded.