

VOTE: 142 National Agricultural Research Organization (NARO)

Table V1: Overview of Vote Expenditure (Ushs Billion)

		2024/25 Approved Budget	2025/26 Approved Estimates	MTEF Budget Projections			
				2026/27	2027/28	2028/29	2029/30
Recurrent	Wage	43.462	43.462	45.635	47.917	50.313	52.828
	Non-Wage	27.489	37.060	43.360	49.864	59.837	71.804
Dev't.	GoU	34.963	100.500	115.575	127.133	152.559	183.071
	Ext Fin.	0.000	0.000	0.000	0.000	0.000	0.000
GoU Total		105.914	181.022	204.570	224.914	262.709	307.704
Total GoU+Ext Fin (MTEF)		105.914	181.022	204.570	224.914	262.709	307.704
Arrears		0.087	0.787	0.000	0.000	0.000	0.000
Total Budget		106.001	181.809	204.570	224.914	262.709	307.704
Total Vote Budget Excluding Arrears		105.914	181.022	204.570	224.914	262.709	307.704

Table V2: Summary of Vote Estimates by Vote Function, Department and Project

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
Vote Function 01 Agricultural Research						
Recurrent Budget Estimates	Wage	NonWage	Total	Wage	NonWage	Total
001 Abi Zonal Agriculture Research Institute(ZARDI)	0	100,000	100,000	0	100,000	100,000
002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0	250,000	250,000	0	100,000	100,000
003 Bulindi Zonal Agriculture Research Institute(ZARDI)	0	100,000	100,000	0	100,000	100,000
004 Kachwekano Zonal Agriculture Research Institute(ZARDI)	0	100,000	100,000	0	100,000	100,000
005 Mbarara Zonal Agriculture Research Institute(ZARDI)	0	100,000	100,000	0	100,000	100,000
006 Nabuin Zonal Agriculture Research Institute(ZARDI)	0	100,000	100,000	0	100,000	100,000
007 NARO-SECRETARIATE	43,462,109	25,215,403	68,677,513	43,462,109	25,640,142	69,102,251
008 National Agricultural Research Laboratories	0	250,000	250,000	0	100,000	100,000
009 National Coffee Research Institute	0	175,000	175,000	0	3,393,572	3,393,572
010 National Crops Resources Research Institute	0	175,000	175,000	0	100,000	100,000
011 National Fisheries Resources Research Institute	0	175,000	175,000	0	100,000	100,000
012 National Forestry Resources Research Institute	0	100,000	100,000	0	100,000	100,000

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Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
Recurrent Budget Estimates	Wage	NonWage	Total	Wage	NonWage	Total
013 Mukono Zonal Agriculture Research Institute (ZARDI)	0	175,000	175,000	0	100,000	100,000
014 National Livestock Resources Research Institute (NaLIRRI)	0	0	0	0	6,750,000	6,750,000
015 National Semi Arid Resources Research Institute (NaSARRI)	0	100,000	100,000	0	100,000	100,000
016 Ngetta ZARDI	0	100,000	100,000	0	100,000	100,000
017 Rwebitaba ZARDI	0	175,000	175,000	0	100,000	100,000
Total Recurrent Budget Estimates for Vote Function	43,462,109	27,390,403	70,852,513	43,462,109	37,183,714	80,645,823
Development Budget Estimates	GoU Dev't	External Fin.	Total	GoU Dev't	External Fin.	Total
1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)	5,000,000	0	5,000,000	5,000,000	0	5,000,000
1619 Retooling of National Agricultural Research Organization	30,049,583	0	30,049,583	0	0	0
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	96,163,251	0	96,163,251
Total Development Budget Estimates for Vote Function	35,049,583	0	35,049,583	101,163,251	0	101,163,251
Total for Vote Function 01	78,511,692	27,390,403	105,902,095	144,625,361	37,183,714	181,809,075
Total for Programme 01	78,511,692	27,390,403	105,902,095	144,625,361	37,183,714	181,809,075
Programme 17 Regional Balanced Development						
Vote Function 01 Agricultural Research						
Recurrent Budget Estimates	Wage	NonWage	Total	Wage	NonWage	Total
002 Buginyaya Zonal Agriculture Research Institute(ZARDI)	0	99,000	99,000	0	0	0
Total Recurrent Budget Estimates for Vote Function	0	99,000	99,000	0	0	0
Development Budget Estimates	GoU Dev't	External Fin.	Total	GoU Dev't	External Fin.	Total
Total for Vote Function 01	0	99,000	99,000	0	0	0
Total for Programme 17	0	99,000	99,000	0	0	0
Grand Total Vote 142	78,511,692	27,489,403	106,001,095	144,625,361	37,183,714	181,809,075
Total Excluding Arrears	78,424,955	27,489,403	105,914,359	143,962,109	37,060,000	181,022,109

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Table V3: Summary Vote Estimates by Economic Classification

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
	GoU	External Fin.	Total	GoU	External Fin.	Total
211 Wages and Salaries	55,701,318	0	55,701,318	62,480,972	0	62,480,972
212 Social Contributions	5,260,581	0	5,260,581	5,313,746	0	5,313,746
221 General Use of goods and services	1,370,290	0	1,370,290	2,315,577	0	2,315,577
222 Communications	608,419	0	608,419	165,450	0	165,450
223 Utility and Property Expenses	1,198,003	0	1,198,003	2,052,500	0	2,052,500
224 Supplies and Services	22,333,780	0	22,333,780	47,805,565	0	47,805,565
225 Professional Services	585,276	0	585,276	2,313,100	0	2,313,100
226 Insurances and Licenses	740,608	0	740,608	1,646,800	0	1,646,800
227 Travel and Transport	1,561,696	0	1,561,696	4,512,208	0	4,512,208
228 Maintenance	1,374,716	0	1,374,716	6,838,471	0	6,838,471
262 Grants To International Organisations - CURRENT	1,450,000	0	1,450,000	1,450,000	0	1,450,000
282 Current transfers not elsewhere classified	50,000	0	50,000	50,000	0	50,000
312 Acquisition of Produced Assets	7,221,730	0	7,221,730	32,943,584	0	32,943,584
313 Major Repairs, Overhaul and Improvement to Produced Assets	6,457,941	0	6,457,941	11,134,136	0	11,134,136
352 Financial Assets	86,737	0	86,737	786,965	0	786,965
Grand Total Vote 142	106,001,095	0	106,001,095	181,809,075	0	181,809,075
Total Excluding Arrears	105,914,359	0	105,914,359	181,022,109	0	181,022,109

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Table V4: Summary Vote Estimates by Item

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Items	GoU	External Fin.	Total	GoU	External Fin.	Total
211102 Contract Staff Salaries	43,462,109	0	43,462,109	43,462,109	0	43,462,109
211104 Employee Gratuity	10,865,527	0	10,865,527	10,865,527	0	10,865,527
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	1,238,682	0	1,238,682	7,383,835	0	7,383,835
211107 Boards, Committees and Council Allowances	135,000	0	135,000	769,500	0	769,500
212101 Social Security Contributions	4,364,211	0	4,364,211	4,346,211	0	4,346,211
212102 Medical expenses (Employees)	821,120	0	821,120	821,000	0	821,000
212103 Incapacity benefits (Employees)	75,250	0	75,250	146,535	0	146,535
221001 Advertising and Public Relations	268,230	0	268,230	527,250	0	527,250
221003 Staff Training	155,161	0	155,161	260,885	0	260,885
221004 Recruitment Expenses	220,000	0	220,000	0	0	0
221007 Books, Periodicals & Newspapers	12,000	0	12,000	48,000	0	48,000
221008 Information and Communication Technology Supplies.	172,969	0	172,969	361,300	0	361,300
221009 Welfare and Entertainment	150,539	0	150,539	307,500	0	307,500
221011 Printing, Stationery, Photocopying and Binding	263,391	0	263,391	597,742	0	597,742
221012 Small Office Equipment	0	0	0	25,900	0	25,900
221016 Systems Recurrent costs	95,000	0	95,000	119,000	0	119,000
221017 Membership dues and Subscription fees.	33,000	0	33,000	68,000	0	68,000
222001 Information and Communication Technology Services.	606,419	0	606,419	163,450	0	163,450
222002 Postage and Courier	2,000	0	2,000	2,000	0	2,000
223001 Property Management Expenses	81,000	0	81,000	78,000	0	78,000
223002 Property Rates	0	0	0	30,000	0	30,000
223004 Guard and Security services	123,400	0	123,400	250,500	0	250,500
223005 Electricity	731,167	0	731,167	1,494,000	0	1,494,000
223006 Water	262,436	0	262,436	200,000	0	200,000
224002 Veterinary supplies and services	468,982	0	468,982	1,227,144	0	1,227,144
224003 Agricultural Supplies and Services	3,083,038	0	3,083,038	7,145,878	0	7,145,878
224004 Beddings, Clothing, Footwear and related Services	12,000	0	12,000	64,262	0	64,262
224005 Laboratory supplies and services	840,931	0	840,931	11,382,613	0	11,382,613

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Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Items	GoU	External Fin.	Total	GoU	External Fin.	Total
224010 Protective Gear	6,000	0	6,000	0	0	0
224011 Research Expenses	17,922,829	0	17,922,829	27,985,668	0	27,985,668
225101 Consultancy Services	95,176	0	95,176	1,582,100	0	1,582,100
225201 Consultancy Services-Capital	31,000	0	31,000	416,000	0	416,000
225202 Environment Impact Assessment for Capital Works	0	0	0	100,000	0	100,000
225203 Appraisal and Feasibility Studies for Capital Works	250,000	0	250,000	50,000	0	50,000
225204 Monitoring and Supervision of capital work	209,100	0	209,100	165,000	0	165,000
226001 Insurances	690,608	0	690,608	1,586,800	0	1,586,800
226002 Licenses	50,000	0	50,000	60,000	0	60,000
227001 Travel inland	530,763	0	530,763	1,393,227	0	1,393,227
227004 Fuel, Lubricants and Oils	1,030,933	0	1,030,933	3,118,981	0	3,118,981
228001 Maintenance-Buildings and Structures	672,140	0	672,140	3,407,591	0	3,407,591
228002 Maintenance-Transport Equipment	320,042	0	320,042	1,836,202	0	1,836,202
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	349,000	0	349,000	1,371,800	0	1,371,800
228004 Maintenance-Other Fixed Assets	33,534	0	33,534	222,878	0	222,878
262201 Contributions to International Organisations-Capital	1,450,000	0	1,450,000	1,450,000	0	1,450,000
282107 Contributions to Non-Government institutions	50,000	0	50,000	50,000	0	50,000
312121 Non-Residential Buildings - Acquisition	2,688,730	0	2,688,730	19,581,236	0	19,581,236
312136 Power lines, stations and plants - Acquisition	0	0	0	2,341,348	0	2,341,348
312211 Heavy Vehicles - Acquisition	0	0	0	800,000	0	800,000
312212 Light Vehicles - Acquisition	0	0	0	260,000	0	260,000
312221 Light ICT hardware - Acquisition	35,000	0	35,000	1,086,000	0	1,086,000
312233 Medical, Laboratory and Research & appliances - Acquisition	3,970,000	0	3,970,000	7,610,000	0	7,610,000
312235 Furniture and Fittings - Acquisition	528,000	0	528,000	675,000	0	675,000
312411 Cultivated Animals - Acquisition	0	0	0	590,000	0	590,000
313121 Non-Residential Buildings - Improvement	6,087,000	0	6,087,000	11,134,136	0	11,134,136
313139 Other Structures - Improvement	60,000	0	60,000	0	0	0

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Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Items	GoU	External Fin.	Total	GoU	External Fin.	Total
313149 Other Land Improvements - Improvement	310,941	0	310,941	0	0	0
352882 Utility Arrears Budgeting	86,737	0	86,737	123,714	0	123,714
352899 Other Domestic Arrears Budgeting	0	0	0	663,251	0	663,251
Grand Total Vote 142	106,001,095	0	106,001,095	181,809,075	0	181,809,075
Total Excluding Arrears	105,914,359	0	105,914,359	181,022,109	0	181,022,109

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Table V5: Detailed Estimates by Vote Function, Department, Project, Key Service Area and Item

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
Vote Function 01 Agricultural Research						
Recurrent Budget Estimates						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 001 Abi Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	10,000	10,000	0	0	0
224011 Research Expenses	0	15,250	15,250	0	0	0
Total Cost of Key Service Area 010010	0	25,250	25,250	0	0	0
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	10,000	10,000
211107 Boards, Committees and Council Allowances	0	0	0	0	4,000	4,000
221001 Advertising and Public Relations	0	3,500	3,500	0	3,500	3,500
221008 Information and Communication Technology Supplies.	0	4,500	4,500	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	4,500	4,500	0	1,560	1,560
223004 Guard and Security services	0	5,000	5,000	0	5,000	5,000
224003 Agricultural Supplies and Services	0	0	0	0	8,500	8,500
224011 Research Expenses	0	45,750	45,750	0	41,720	41,720
227001 Travel inland	0	0	0	0	15,000	15,000
227004 Fuel, Lubricants and Oils	0	6,000	6,000	0	8,000	8,000
228001 Maintenance-Buildings and Structures	0	0	0	0	1,200	1,200
228002 Maintenance-Transport Equipment	0	5,500	5,500	0	1,520	1,520
Total Cost of Key Service Area 010011	0	74,750	74,750	0	100,000	100,000
Total Cost for Department 001	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	9,500	9,500	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	3,000	3,000	0	0	0
224011 Research Expenses	0	40,400	40,400	0	0	0
228002 Maintenance-Transport Equipment	0	12,000	12,000	0	0	0
Total Cost of Key Service Area 010010	0	64,900	64,900	0	0	0

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Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	24,500	24,500	0	0	0
221001 Advertising and Public Relations	0	4,000	4,000	0	0	0
221008 Information and Communication Technology Supplies.	0	9,500	9,500	0	5,000	5,000
221011 Printing, Stationery, Photocopying and Binding	0	7,000	7,000	0	0	0
223004 Guard and Security services	0	15,000	15,000	0	0	0
224011 Research Expenses	0	64,980	64,980	0	65,000	65,000
227004 Fuel, Lubricants and Oils	0	20,120	20,120	0	10,000	10,000
228001 Maintenance-Buildings and Structures	0	26,000	26,000	0	0	0
228002 Maintenance-Transport Equipment	0	14,000	14,000	0	20,000	20,000
Total Cost of Key Service Area 010011	0	185,100	185,100	0	100,000	100,000
Total Cost for Department 002	0	250,000	250,000	0	100,000	100,000
Total Excluding Arrears	0	250,000	250,000	0	100,000	100,000
Department 003 Bulindi Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010010 Technology Generation						
221011 Printing, Stationery, Photocopying and Binding	0	0	0	0	3,688	3,688
223004 Guard and Security services	0	0	0	0	9,000	9,000
224011 Research Expenses	0	0	0	0	51,000	51,000
227004 Fuel, Lubricants and Oils	0	0	0	0	14,000	14,000
228001 Maintenance-Buildings and Structures	0	0	0	0	5,312	5,312
228002 Maintenance-Transport Equipment	0	0	0	0	17,000	17,000
Total Cost of Key Service Area 010010	0	0	0	0	100,000	100,000
Key Service Area 010011 Technology Promotion						
221001 Advertising and Public Relations	0	1,500	1,500	0	0	0
221008 Information and Communication Technology Supplies.	0	4,400	4,400	0	0	0
224011 Research Expenses	0	44,400	44,400	0	0	0
227004 Fuel, Lubricants and Oils	0	7,200	7,200	0	0	0
228001 Maintenance-Buildings and Structures	0	2,000	2,000	0	0	0
228002 Maintenance-Transport Equipment	0	25,000	25,000	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	15,500	15,500	0	0	0
Total Cost of Key Service Area 010011	0	100,000	100,000	0	0	0
Total Cost for Department 003	0	100,000	100,000	0	100,000	100,000

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Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 004 Kachwekano Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	14,400	14,400	0	9,965	9,965
221008 Information and Communication Technology Supplies.	0	8,000	8,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	6,000	6,000	0	8,800	8,800
224003 Agricultural Supplies and Services	0	0	0	0	4,800	4,800
224011 Research Expenses	0	35,583	35,583	0	25,000	25,000
227001 Travel inland	0	9,900	9,900	0	5,331	5,331
227004 Fuel, Lubricants and Oils	0	8,517	8,517	0	20,000	20,000
228001 Maintenance-Buildings and Structures	0	0	0	0	6,104	6,104
228002 Maintenance-Transport Equipment	0	9,600	9,600	0	20,000	20,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	8,000	8,000	0	0	0
Total Cost of Key Service Area 010011	0	100,000	100,000	0	100,000	100,000
Total Cost for Department 004	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 005 Mbarara Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	11,200	11,200	0	0	0
221001 Advertising and Public Relations	0	7,750	7,750	0	7,750	7,750
221008 Information and Communication Technology Supplies.	0	0	0	0	6,700	6,700
223004 Guard and Security services	0	0	0	0	7,500	7,500
224003 Agricultural Supplies and Services	0	0	0	0	20,900	20,900
224011 Research Expenses	0	50,950	50,950	0	29,150	29,150
227004 Fuel, Lubricants and Oils	0	4,100	4,100	0	20,000	20,000
228001 Maintenance-Buildings and Structures	0	8,000	8,000	0	0	0
228002 Maintenance-Transport Equipment	0	8,000	8,000	0	8,000	8,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	10,000	10,000	0	0	0
Total Cost of Key Service Area 010011	0	100,000	100,000	0	100,000	100,000
Total Cost for Department 005	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000

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Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 006 Nabuin Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	12,000	12,000	0	19,000	19,000
211107 Boards, Committees and Council Allowances	0	0	0	0	6,000	6,000
221001 Advertising and Public Relations	0	2,000	2,000	0	2,000	2,000
221011 Printing, Stationery, Photocopying and Binding	0	4,000	4,000	0	4,000	4,000
223004 Guard and Security services	0	0	0	0	8,000	8,000
224003 Agricultural Supplies and Services	0	0	0	0	10,000	10,000
224011 Research Expenses	0	40,000	40,000	0	25,500	25,500
227004 Fuel, Lubricants and Oils	0	15,000	15,000	0	10,000	10,000
228001 Maintenance-Buildings and Structures	0	6,000	6,000	0	5,500	5,500
228002 Maintenance-Transport Equipment	0	15,000	15,000	0	10,000	10,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	6,000	6,000	0	0	0
Total Cost of Key Service Area 010011	0	100,000	100,000	0	100,000	100,000
Total Cost for Department 006	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 007 NARO-SECRETARIATE						
Key Service Area 000001 Audit and Risk Management						
221003 Staff Training	0	20,600	20,600	0	20,600	20,600
224011 Research Expenses	0	54,700	54,700	0	54,700	54,700
227001 Travel inland	0	54,700	54,700	0	54,700	54,700
Total Cost of Key Service Area 000001	0	130,000	130,000	0	130,000	130,000
Key Service Area 000013 HIV/AIDS Mainstreaming						
224011 Research Expenses	0	27,000	27,000	0	17,000	17,000
Total Cost of Key Service Area 000013	0	27,000	27,000	0	17,000	17,000
Key Service Area 000014 Administrative and Support Services						
211102 Contract Staff Salaries	43,462,109	0	43,462,109	43,462,109	0	43,462,109
211104 Employee Gratuity	0	10,865,527	10,865,527	0	10,865,527	10,865,527
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	6,000	6,000
212101 Social Security Contributions	0	4,364,211	4,364,211	0	4,346,211	4,346,211
212102 Medical expenses (Employees)	0	0	0	0	821,000	821,000
212103 Incapacity benefits (Employees)	0	0	0	0	146,535	146,535
221011 Printing, Stationery, Photocopying and Binding	0	0	0	0	45,000	45,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 007 NARO-SECRETARIATE						
Key Service Area 000014 Administrative and Support Services						
221012 Small Office Equipment	0	0	0	0	20,000	20,000
222002 Postage and Courier	0	0	0	0	2,000	2,000
223001 Property Management Expenses	0	0	0	0	74,000	74,000
223002 Property Rates	0	0	0	0	30,000	30,000
223004 Guard and Security services	0	0	0	0	150,000	150,000
223005 Electricity	0	0	0	0	480,000	480,000
223006 Water	0	0	0	0	200,000	200,000
224004 Beddings, Clothing, Footwear and related Services	0	0	0	0	29,262	29,262
224011 Research Expenses	0	67,000	67,000	0	160,000	160,000
226001 Insurances	0	0	0	0	866,800	866,800
227001 Travel inland	0	0	0	0	5,200	5,200
228001 Maintenance-Buildings and Structures	0	0	0	0	6,000	6,000
228002 Maintenance-Transport Equipment	0	0	0	0	50,000	50,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	0	4,800	4,800
228004 Maintenance-Other Fixed Assets	0	0	0	0	6,200	6,200
Total Cost of Key Service Area 000014	43,462,109	15,296,738	58,758,847	43,462,109	18,314,535	61,776,644
Key Service Area 000089 Climate Change Mitigation						
224011 Research Expenses	0	50,000	50,000	0	25,000	25,000
Total Cost of Key Service Area 000089	0	50,000	50,000	0	25,000	25,000
Key Service Area 000090 Climate Change Adaptation						
224011 Research Expenses	0	50,000	50,000	0	25,000	25,000
Total Cost of Key Service Area 000090	0	50,000	50,000	0	25,000	25,000
Key Service Area 010008 Capacity Strengthening						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	256,609	256,609	0	652,000	652,000
211107 Boards, Committees and Council Allowances	0	0	0	0	395,000	395,000
212102 Medical expenses (Employees)	0	821,120	821,120	0	0	0
212103 Incapacity benefits (Employees)	0	72,250	72,250	0	0	0
221016 Systems Recurrent costs	0	0	0	0	30,000	30,000
221017 Membership dues and Subscription fees.	0	0	0	0	40,000	40,000
224004 Beddings, Clothing, Footwear and related Services	0	0	0	0	35,000	35,000
224011 Research Expenses	0	674,154	674,154	0	1,392,893	1,392,893

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 007 NARO-SECRETARIATE						
Key Service Area 010008 Capacity Strengthening						
225204 Monitoring and Supervision of capital work	0	0	0	0	65,000	65,000
227001 Travel inland	0	0	0	0	70,000	70,000
227004 Fuel, Lubricants and Oils	0	0	0	0	460,000	460,000
228001 Maintenance-Buildings and Structures	0	10,640	10,640	0	52,000	52,000
352882 Utility Arrears Budgeting	0	0	0	0	123,714	123,714
Total Cost of Key Service Area 010008	0	1,834,774	1,834,774	0	3,315,607	3,315,607
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	471,029	471,029	0	500,000	500,000
221009 Welfare and Entertainment	0	142,539	142,539	0	100,000	100,000
221011 Printing, Stationery, Photocopying and Binding	0	10,000	10,000	0	0	0
221016 Systems Recurrent costs	0	20,000	20,000	0	0	0
222001 Information and Communication Technology Services.	0	104,000	104,000	0	0	0
222002 Postage and Courier	0	2,000	2,000	0	0	0
223001 Property Management Expenses	0	76,000	76,000	0	0	0
223004 Guard and Security services	0	24,800	24,800	0	0	0
223005 Electricity	0	554,000	554,000	0	0	0
223006 Water	0	262,436	262,436	0	0	0
224002 Veterinary supplies and services	0	394,720	394,720	0	250,000	250,000
224003 Agricultural Supplies and Services	0	656,040	656,040	0	350,000	350,000
224004 Beddings, Clothing, Footwear and related Services	0	12,000	12,000	0	0	0
224005 Laboratory supplies and services	0	0	0	0	450,000	450,000
224011 Research Expenses	0	2,491,694	2,491,694	0	1,020,000	1,020,000
226001 Insurances	0	690,608	690,608	0	0	0
227001 Travel inland	0	32,463	32,463	0	0	0
227004 Fuel, Lubricants and Oils	0	38,920	38,920	0	0	0
228002 Maintenance-Transport Equipment	0	11,616	11,616	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	4,800	4,800	0	0	0
228004 Maintenance-Other Fixed Assets	0	8,200	8,200	0	0	0
Total Cost of Key Service Area 010010	0	6,007,866	6,007,866	0	2,670,000	2,670,000
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	214,420	214,420	0	529,000	529,000
221001 Advertising and Public Relations	0	0	0	0	54,000	54,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 007 NARO-SECRETARIATE						
Key Service Area 010011 Technology Promotion						
224011 Research Expenses	0	1,598,806	1,598,806	0	460,000	460,000
226002 Licenses	0	0	0	0	30,000	30,000
227001 Travel inland	0	0	0	0	70,000	70,000
228002 Maintenance-Transport Equipment	0	5,800	5,800	0	0	0
Total Cost of Key Service Area 010011	0	1,819,026	1,819,026	0	1,143,000	1,143,000
Total Cost for Department 007	43,462,109	25,215,403	68,677,513	43,462,109	25,640,142	69,102,251
Total Excluding Arrears	43,462,109	25,215,403	68,677,513	43,462,109	25,516,428	68,978,537
Department 008 National Agricultural Research Laboratories						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	11,000	11,000	0	0	0
224005 Laboratory supplies and services	0	16,000	16,000	0	0	0
224011 Research Expenses	0	69,300	69,300	0	0	0
227004 Fuel, Lubricants and Oils	0	17,800	17,800	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	34,000	34,000	0	0	0
228004 Maintenance-Other Fixed Assets	0	12,000	12,000	0	0	0
Total Cost of Key Service Area 010010	0	160,100	160,100	0	0	0
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	10,000	10,000
211107 Boards, Committees and Council Allowances	0	0	0	0	7,500	7,500
221008 Information and Communication Technology Supplies.	0	0	0	0	4,000	4,000
221009 Welfare and Entertainment	0	0	0	0	5,000	5,000
221011 Printing, Stationery, Photocopying and Binding	0	4,600	4,600	0	5,500	5,500
223001 Property Management Expenses	0	0	0	0	4,000	4,000
223004 Guard and Security services	0	0	0	0	5,000	5,000
224003 Agricultural Supplies and Services	0	0	0	0	4,000	4,000
224011 Research Expenses	0	69,300	69,300	0	24,250	24,250
227004 Fuel, Lubricants and Oils	0	0	0	0	13,750	13,750
228002 Maintenance-Transport Equipment	0	16,000	16,000	0	17,000	17,000
Total Cost of Key Service Area 010011	0	89,900	89,900	0	100,000	100,000
Total Cost for Department 008	0	250,000	250,000	0	100,000	100,000
Total Excluding Arrears	0	250,000	250,000	0	100,000	100,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 009 National Coffee Research Institute						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	8,000	8,000	0	0	0
223004 Guard and Security services	0	8,000	8,000	0	0	0
223005 Electricity	0	28,000	28,000	0	0	0
224003 Agricultural Supplies and Services	0	9,000	9,000	0	1,105,572	1,105,572
224005 Laboratory supplies and services	0	0	0	0	122,000	122,000
224011 Research Expenses	0	19,000	19,000	0	2,034,000	2,034,000
227004 Fuel, Lubricants and Oils	0	16,000	16,000	0	0	0
228002 Maintenance-Transport Equipment	0	12,000	12,000	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	0	32,000	32,000
Total Cost of Key Service Area 010010	0	100,000	100,000	0	3,293,572	3,293,572
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	8,000	8,000	0	0	0
212103 Incapacity benefits (Employees)	0	3,000	3,000	0	0	0
221001 Advertising and Public Relations	0	6,000	6,000	0	0	0
224003 Agricultural Supplies and Services	0	0	0	0	10,000	10,000
224011 Research Expenses	0	48,000	48,000	0	70,000	70,000
227004 Fuel, Lubricants and Oils	0	0	0	0	10,000	10,000
228001 Maintenance-Buildings and Structures	0	10,000	10,000	0	0	0
228002 Maintenance-Transport Equipment	0	0	0	0	10,000	10,000
Total Cost of Key Service Area 010011	0	75,000	75,000	0	100,000	100,000
Total Cost for Department 009	0	175,000	175,000	0	3,393,572	3,393,572
Total Excluding Arrears	0	175,000	175,000	0	3,393,572	3,393,572
Department 010 National Crops Resources Research Institute						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	34,000	34,000	0	0	0
221008 Information and Communication Technology Supplies.	0	6,000	6,000	0	0	0
227004 Fuel, Lubricants and Oils	0	19,000	19,000	0	0	0
228002 Maintenance-Transport Equipment	0	16,000	16,000	0	0	0
Total Cost of Key Service Area 010010	0	75,000	75,000	0	0	0
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	34,000	34,000
221011 Printing, Stationery, Photocopying and Binding	0	16,000	16,000	0	12,000	12,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 010 National Crops Resources Research Institute						
Key Service Area 010011 Technology Promotion						
223005 Electricity	0	20,000	20,000	0	0	0
224011 Research Expenses	0	64,000	64,000	0	8,000	8,000
227004 Fuel, Lubricants and Oils	0	0	0	0	30,000	30,000
228002 Maintenance-Transport Equipment	0	0	0	0	16,000	16,000
Total Cost of Key Service Area 010011	0	100,000	100,000	0	100,000	100,000
Total Cost for Department 010	0	175,000	175,000	0	100,000	100,000
Total Excluding Arrears	0	175,000	175,000	0	100,000	100,000
Department 011 National Fisheries Resources Research Institute						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	11,350	11,350	0	20,000	20,000
221001 Advertising and Public Relations	0	4,080	4,080	0	0	0
221008 Information and Communication Technology Supplies.	0	1,500	1,500	0	5,000	5,000
221011 Printing, Stationery, Photocopying and Binding	0	0	0	0	5,000	5,000
223004 Guard and Security services	0	0	0	0	8,000	8,000
224003 Agricultural Supplies and Services	0	8,000	8,000	0	0	0
224011 Research Expenses	0	111,900	111,900	0	30,000	30,000
227004 Fuel, Lubricants and Oils	0	12,470	12,470	0	10,000	10,000
228001 Maintenance-Buildings and Structures	0	11,100	11,100	0	10,000	10,000
228002 Maintenance-Transport Equipment	0	6,300	6,300	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	8,300	8,300	0	12,000	12,000
Total Cost of Key Service Area 010010	0	175,000	175,000	0	100,000	100,000
Total Cost for Department 011	0	175,000	175,000	0	100,000	100,000
Total Excluding Arrears	0	175,000	175,000	0	100,000	100,000
Department 012 National Forestry Resources Research Institute						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	4,000	4,000	0	0	0
221001 Advertising and Public Relations	0	3,000	3,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	6,000	6,000	0	0	0
224011 Research Expenses	0	37,000	37,000	0	0	0
227004 Fuel, Lubricants and Oils	0	8,000	8,000	0	0	0
228001 Maintenance-Buildings and Structures	0	4,000	4,000	0	0	0
228002 Maintenance-Transport Equipment	0	6,000	6,000	0	0	0

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 012 National Forestry Resources Research Institute						
Key Service Area 010010 Technology Generation						
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	8,000	8,000	0	0	0
Total Cost of Key Service Area 010010	0	76,000	76,000	0	0	0
Key Service Area 010011 Technology Promotion						
224003 Agricultural Supplies and Services	0	0	0	0	10,000	10,000
224011 Research Expenses	0	24,000	24,000	0	70,000	70,000
227004 Fuel, Lubricants and Oils	0	0	0	0	10,000	10,000
228002 Maintenance-Transport Equipment	0	0	0	0	10,000	10,000
Total Cost of Key Service Area 010011	0	24,000	24,000	0	100,000	100,000
Total Cost for Department 012	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 013 Mukono Zonal Agriculture Research Institute (ZARDI)						
Key Service Area 010011 Technology Promotion						
222001 Information and Communication Technology Services.	0	6,700	6,700	0	0	0
223004 Guard and Security services	0	32,600	32,600	0	10,000	10,000
224011 Research Expenses	0	73,700	73,700	0	70,000	70,000
228001 Maintenance-Buildings and Structures	0	45,300	45,300	0	0	0
228002 Maintenance-Transport Equipment	0	11,700	11,700	0	20,000	20,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	4,000	4,000	0	0	0
228004 Maintenance-Other Fixed Assets	0	1,000	1,000	0	0	0
Total Cost of Key Service Area 010011	0	175,000	175,000	0	100,000	100,000
Total Cost for Department 013	0	175,000	175,000	0	100,000	100,000
Total Excluding Arrears	0	175,000	175,000	0	100,000	100,000
Department 014 National Livestock Resources Research Institute (NaLIRRI)						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	400,000	400,000
221001 Advertising and Public Relations	0	0	0	0	200,000	200,000
221007 Books, Periodicals & Newspapers	0	0	0	0	20,000	20,000
224002 Veterinary supplies and services	0	0	0	0	500,000	500,000
224005 Laboratory supplies and services	0	0	0	0	1,000,000	1,000,000
224011 Research Expenses	0	0	0	0	1,096,000	1,096,000
225202 Environment Impact Assessment for Capital Works	0	0	0	0	100,000	100,000
226001 Insurances	0	0	0	0	720,000	720,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 014 National Livestock Resources Research Institute (NaLIRRI)						
Key Service Area 010010 Technology Generation						
228001 Maintenance-Buildings and Structures	0	0	0	0	2,080,000	2,080,000
228002 Maintenance-Transport Equipment	0	0	0	0	334,000	334,000
228004 Maintenance-Other Fixed Assets	0	0	0	0	200,000	200,000
Total Cost of Key Service Area 010010	0	0	0	0	6,650,000	6,650,000
Key Service Area 010011 Technology Promotion						
224011 Research Expenses	0	0	0	0	70,000	70,000
227004 Fuel, Lubricants and Oils	0	0	0	0	20,000	20,000
228002 Maintenance-Transport Equipment	0	0	0	0	10,000	10,000
Total Cost of Key Service Area 010011	0	0	0	0	100,000	100,000
Total Cost for Department 014	0	0	0	0	6,750,000	6,750,000
Total Excluding Arrears	0	0	0	0	6,750,000	6,750,000
Department 015 National Semi Arid Resources Research Institute (NaSARRI)						
Key Service Area 010010 Technology Generation						
221007 Books, Periodicals & Newspapers	0	4,000	4,000	0	0	0
221008 Information and Communication Technology Supplies.	0	4,000	4,000	0	0	0
224011 Research Expenses	0	66,200	66,200	0	0	0
227004 Fuel, Lubricants and Oils	0	9,800	9,800	0	0	0
228001 Maintenance-Buildings and Structures	0	4,000	4,000	0	0	0
228002 Maintenance-Transport Equipment	0	9,000	9,000	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	3,000	3,000	0	0	0
Total Cost of Key Service Area 010010	0	100,000	100,000	0	0	0
Key Service Area 010011 Technology Promotion						
221011 Printing, Stationery, Photocopying and Binding	0	0	0	0	2,000	2,000
223004 Guard and Security services	0	0	0	0	13,000	13,000
224003 Agricultural Supplies and Services	0	0	0	0	12,000	12,000
224011 Research Expenses	0	0	0	0	40,000	40,000
227004 Fuel, Lubricants and Oils	0	0	0	0	15,000	15,000
228002 Maintenance-Transport Equipment	0	0	0	0	8,500	8,500
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	0	9,500	9,500
Total Cost of Key Service Area 010011	0	0	0	0	100,000	100,000
Total Cost for Department 015	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 016 Ngetta ZARDI						
Key Service Area 010011 Technology Promotion						
211107 Boards, Committees and Council Allowances	0	7,000	7,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	8,000	8,000	0	0	0
222001 Information and Communication Technology Services.	0	11,000	11,000	0	0	0
223001 Property Management Expenses	0	5,000	5,000	0	0	0
223004 Guard and Security services	0	18,000	18,000	0	0	0
224003 Agricultural Supplies and Services	0	0	0	0	20,000	20,000
224011 Research Expenses	0	24,000	24,000	0	40,000	40,000
227004 Fuel, Lubricants and Oils	0	13,000	13,000	0	20,000	20,000
228002 Maintenance-Transport Equipment	0	14,000	14,000	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	0	20,000	20,000
Total Cost of Key Service Area 010011	0	100,000	100,000	0	100,000	100,000
Total Cost for Department 016	0	100,000	100,000	0	100,000	100,000
Total Excluding Arrears	0	100,000	100,000	0	100,000	100,000
Department 017 Rwebitaba ZARDI						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	0	36,000	36,000
221009 Welfare and Entertainment	0	0	0	0	2,500	2,500
221011 Printing, Stationery, Photocopying and Binding	0	0	0	0	1,200	1,200
223004 Guard and Security services	0	0	0	0	6,000	6,000
224003 Agricultural Supplies and Services	0	0	0	0	4,300	4,300
224011 Research Expenses	0	0	0	0	40,000	40,000
227004 Fuel, Lubricants and Oils	0	0	0	0	10,000	10,000
Total Cost of Key Service Area 010010	0	0	0	0	100,000	100,000
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	14,000	14,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	0	4,000	4,000	0	0	0
224011 Research Expenses	0	112,000	112,000	0	0	0
227004 Fuel, Lubricants and Oils	0	17,000	17,000	0	0	0
228002 Maintenance-Transport Equipment	0	21,600	21,600	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	6,400	6,400	0	0	0

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 017 Rwebitaba ZARDI						
Total Cost of Key Service Area 010011	0	175,000	175,000	0	0	0
Total Cost for Department 017	0	175,000	175,000	0	100,000	100,000
Total Excluding Arrears	0	175,000	175,000	0	100,000	100,000
Development Budget Estimates						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)						
Key Service Area 000017 Infrastructure Development and Management						
312121 Non-Residential Buildings - Acquisition	2,465,730	0	2,465,730	3,500,000	0	3,500,000
Total Cost of Key Service Area 000017	2,465,730	0	2,465,730	3,500,000	0	3,500,000
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	220,000	0	220,000
221008 Information and Communication Technology Supplies.	20,000	0	20,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	8,000	0	8,000	60,000	0	60,000
223004 Guard and Security services	20,000	0	20,000	29,000	0	29,000
223005 Electricity	27,667	0	27,667	10,000	0	10,000
224002 Veterinary supplies and services	20,000	0	20,000	180,000	0	180,000
224003 Agricultural Supplies and Services	213,027	0	213,027	72,000	0	72,000
224005 Laboratory supplies and services	43,333	0	43,333	0	0	0
224011 Research Expenses	2,046,083	0	2,046,083	789,000	0	789,000
227004 Fuel, Lubricants and Oils	132,160	0	132,160	100,000	0	100,000
228002 Maintenance-Transport Equipment	4,000	0	4,000	20,000	0	20,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	20,000	0	20,000
Total Cost of Key Service Area 010010	2,534,270	0	2,534,270	1,500,000	0	1,500,000
Total Cost for Project 1560	5,000,000	0	5,000,000	5,000,000	0	5,000,000
Total Excluding Arrears	5,000,000	0	5,000,000	5,000,000	0	5,000,000
Project 1619 Retooling of National Agricultural Research Organization						
Key Service Area 000003 Facilities and Equipment Management						
224003 Agricultural Supplies and Services	1,217,000	0	1,217,000	0	0	0
312233 Medical, Laboratory and Research & appliances - Acquisition	1,359,000	0	1,359,000	0	0	0
352882 Utility Arrears Budgeting	86,737	0	86,737	0	0	0
Total Cost of Key Service Area 000003	2,662,737	0	2,662,737	0	0	0
Key Service Area 000017 Infrastructure Development and Management						
225203 Appraisal and Feasibility Studies for Capital Works	250,000	0	250,000	0	0	0

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1619 Retooling of National Agricultural Research Organization						
Key Service Area 000017 Infrastructure Development and Management						
225204 Monitoring and Supervision of capital work	200,000	0	200,000	0	0	0
228001 Maintenance-Buildings and Structures	540,000	0	540,000	0	0	0
312121 Non-Residential Buildings - Acquisition	223,000	0	223,000	0	0	0
313121 Non-Residential Buildings - Improvement	5,587,000	0	5,587,000	0	0	0
313139 Other Structures - Improvement	60,000	0	60,000	0	0	0
Total Cost of Key Service Area 000017	6,860,000	0	6,860,000	0	0	0
Key Service Area 010008 Capacity Strengthening						
211107 Boards, Committees and Council Allowances	128,000	0	128,000	0	0	0
221001 Advertising and Public Relations	18,000	0	18,000	0	0	0
221003 Staff Training	100,000	0	100,000	0	0	0
221004 Recruitment Expenses	220,000	0	220,000	0	0	0
221007 Books, Periodicals & Newspapers	8,000	0	8,000	0	0	0
221008 Information and Communication Technology Supplies.	30,000	0	30,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	64,000	0	64,000	0	0	0
221016 Systems Recurrent costs	75,000	0	75,000	0	0	0
221017 Membership dues and Subscription fees.	30,000	0	30,000	0	0	0
222001 Information and Communication Technology Services.	388,000	0	388,000	0	0	0
224011 Research Expenses	3,648,059	0	3,648,059	0	0	0
225101 Consultancy Services	75,000	0	75,000	0	0	0
226002 Licenses	50,000	0	50,000	0	0	0
227001 Travel inland	361,000	0	361,000	0	0	0
227004 Fuel, Lubricants and Oils	280,000	0	280,000	0	0	0
312221 Light ICT hardware - Acquisition	14,000	0	14,000	0	0	0
312235 Furniture and Fittings - Acquisition	528,000	0	528,000	0	0	0
313121 Non-Residential Buildings - Improvement	500,000	0	500,000	0	0	0
313149 Other Land Improvements - Improvement	310,941	0	310,941	0	0	0
Total Cost of Key Service Area 010008	6,828,000	0	6,828,000	0	0	0

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1619 Retooling of National Agricultural Research Organization						
Key Service Area 010009 Research Partnerships						
262201 Contributions to International Organisations-Capital	1,450,000	0	1,450,000	0	0	0
o/w contributions to international organisations	1,450,000	0	1,450,000	0	0	0
282107 Contributions to Non-Government institutions	50,000	0	50,000	0	0	0
o/w Contributions to Non - Government institutions	50,000	0	50,000	0	0	0
Total Cost of Key Service Area 010009	1,500,000	0	1,500,000	0	0	0
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	98,673	0	98,673	0	0	0
221001 Advertising and Public Relations	34,400	0	34,400	0	0	0
221003 Staff Training	34,561	0	34,561	0	0	0
221008 Information and Communication Technology Supplies.	71,069	0	71,069	0	0	0
221009 Welfare and Entertainment	8,000	0	8,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	88,291	0	88,291	0	0	0
221017 Membership dues and Subscription fees.	3,000	0	3,000	0	0	0
222001 Information and Communication Technology Services.	46,719	0	46,719	0	0	0
223005 Electricity	101,500	0	101,500	0	0	0
224002 Veterinary supplies and services	54,262	0	54,262	0	0	0
224003 Agricultural Supplies and Services	979,971	0	979,971	0	0	0
224005 Laboratory supplies and services	781,598	0	781,598	0	0	0
224010 Protective Gear	6,000	0	6,000	0	0	0
224011 Research Expenses	5,294,620	0	5,294,620	0	0	0
225101 Consultancy Services	20,176	0	20,176	0	0	0
225201 Consultancy Services-Capital	31,000	0	31,000	0	0	0
225204 Monitoring and Supervision of capital work	9,100	0	9,100	0	0	0
227001 Travel inland	42,700	0	42,700	0	0	0
227004 Fuel, Lubricants and Oils	355,846	0	355,846	0	0	0
228001 Maintenance-Buildings and Structures	5,100	0	5,100	0	0	0
228002 Maintenance-Transport Equipment	96,926	0	96,926	0	0	0
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	241,000	0	241,000	0	0	0

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1619 Retooling of National Agricultural Research Organization						
Key Service Area 010010 Technology Generation						
228004 Maintenance-Other Fixed Assets	12,334	0	12,334	0	0	0
312221 Light ICT hardware - Acquisition	21,000	0	21,000	0	0	0
312233 Medical, Laboratory and Research & appliances - Acquisition	2,611,000	0	2,611,000	0	0	0
Total Cost of Key Service Area 010010	11,048,846	0	11,048,846	0	0	0
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	26,000	0	26,000	0	0	0
221001 Advertising and Public Relations	184,000	0	184,000	0	0	0
221008 Information and Communication Technology Supplies.	14,000	0	14,000	0	0	0
221011 Printing, Stationery, Photocopying and Binding	30,000	0	30,000	0	0	0
222001 Information and Communication Technology Services.	50,000	0	50,000	0	0	0
224011 Research Expenses	766,000	0	766,000	0	0	0
227001 Travel inland	30,000	0	30,000	0	0	0
227004 Fuel, Lubricants and Oils	50,000	0	50,000	0	0	0
Total Cost of Key Service Area 010011	1,150,000	0	1,150,000	0	0	0
Total Cost for Project 1619	30,049,583	0	30,049,583	0	0	0
Total Excluding Arrears	29,962,846	0	29,962,846	0	0	0
Project 1915 Institutional Development for the National Agricultural Research Organisation						
Key Service Area 000003 Facilities and Equipment Management						
312233 Medical, Laboratory and Research & appliances - Acquisition	0	0	0	3,860,000	0	3,860,000
Total Cost of Key Service Area 000003	0	0	0	3,860,000	0	3,860,000
Key Service Area 000017 Infrastructure Development and Management						
228001 Maintenance-Buildings and Structures	0	0	0	555,000	0	555,000
312121 Non-Residential Buildings - Acquisition	0	0	0	16,081,236	0	16,081,236
313121 Non-Residential Buildings - Improvement	0	0	0	7,054,136	0	7,054,136
Total Cost of Key Service Area 000017	0	0	0	23,690,372	0	23,690,372
Key Service Area 010008 Capacity Strengthening						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	436,000	0	436,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1915 Institutional Development for the National Agricultural Research Organisation						
Key Service Area 010008 Capacity Strengthening						
211107 Boards, Committees and Council Allowances	0	0	0	357,000	0	357,000
221007 Books, Periodicals & Newspapers	0	0	0	8,000	0	8,000
221011 Printing, Stationery, Photocopying and Binding	0	0	0	60,000	0	60,000
221016 Systems Recurrent costs	0	0	0	89,000	0	89,000
221017 Membership dues and Subscription fees.	0	0	0	28,000	0	28,000
223005 Electricity	0	0	0	400,000	0	400,000
224003 Agricultural Supplies and Services	0	0	0	9,000	0	9,000
224011 Research Expenses	0	0	0	2,559,636	0	2,559,636
225101 Consultancy Services	0	0	0	270,000	0	270,000
225201 Consultancy Services-Capital	0	0	0	416,000	0	416,000
225203 Appraisal and Feasibility Studies for Capital Works	0	0	0	50,000	0	50,000
225204 Monitoring and Supervision of capital work	0	0	0	100,000	0	100,000
226002 Licenses	0	0	0	30,000	0	30,000
227001 Travel inland	0	0	0	400,200	0	400,200
227004 Fuel, Lubricants and Oils	0	0	0	180,000	0	180,000
228001 Maintenance-Buildings and Structures	0	0	0	250,000	0	250,000
228002 Maintenance-Transport Equipment	0	0	0	260,000	0	260,000
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	731,000	0	731,000
312211 Heavy Vehicles - Acquisition	0	0	0	800,000	0	800,000
312212 Light Vehicles - Acquisition	0	0	0	260,000	0	260,000
312221 Light ICT hardware - Acquisition	0	0	0	586,000	0	586,000
Total Cost of Key Service Area 010008	0	0	0	8,279,836	0	8,279,836
Key Service Area 010009 Research Partnerships						
262201 Contributions to International Organisations-Capital	0	0	0	1,450,000	0	1,450,000
o/w Research Partnerships co funding	0	0	0	1,450,000	0	1,450,000
282107 Contributions to Non-Government institutions	0	0	0	50,000	0	50,000
o/w Contributions to non-Governt institutions	0	0	0	50,000	0	50,000
352899 Other Domestic Arrears Budgeting	0	0	0	663,251	0	663,251
Total Cost of Key Service Area 010009	0	0	0	2,163,251	0	2,163,251

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1915 Institutional Development for the National Agricultural Research Organisation						
Key Service Area 010010 Technology Generation						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	4,422,870	0	4,422,870
221001 Advertising and Public Relations	0	0	0	208,000	0	208,000
221003 Staff Training	0	0	0	240,285	0	240,285
221007 Books, Periodicals & Newspapers	0	0	0	20,000	0	20,000
221008 Information and Communication Technology Supplies.	0	0	0	338,600	0	338,600
221009 Welfare and Entertainment	0	0	0	200,000	0	200,000
221011 Printing, Stationery, Photocopying and Binding	0	0	0	380,294	0	380,294
222001 Information and Communication Technology Services.	0	0	0	122,000	0	122,000
223005 Electricity	0	0	0	604,000	0	604,000
224002 Veterinary supplies and services	0	0	0	283,144	0	283,144
224003 Agricultural Supplies and Services	0	0	0	5,275,517	0	5,275,517
224005 Laboratory supplies and services	0	0	0	9,810,613	0	9,810,613
224011 Research Expenses	0	0	0	15,380,559	0	15,380,559
225101 Consultancy Services	0	0	0	1,304,100	0	1,304,100
227001 Travel inland	0	0	0	663,796	0	663,796
227004 Fuel, Lubricants and Oils	0	0	0	2,100,831	0	2,100,831
228001 Maintenance-Buildings and Structures	0	0	0	436,475	0	436,475
228002 Maintenance-Transport Equipment	0	0	0	948,282	0	948,282
228003 Maintenance-Machinery & Equipment Other than Transport Equipment	0	0	0	542,500	0	542,500
228004 Maintenance-Other Fixed Assets	0	0	0	16,678	0	16,678
312136 Power lines, stations and plants - Acquisition	0	0	0	2,341,348	0	2,341,348
312221 Light ICT hardware - Acquisition	0	0	0	500,000	0	500,000
312233 Medical, Laboratory and Research & appliances - Acquisition	0	0	0	3,750,000	0	3,750,000
312235 Furniture and Fittings - Acquisition	0	0	0	675,000	0	675,000
312411 Cultivated Animals - Acquisition	0	0	0	590,000	0	590,000
313121 Non-Residential Buildings - Improvement	0	0	0	4,080,000	0	4,080,000
Total Cost of Key Service Area 010010	0	0	0	55,234,892	0	55,234,892

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 01 Agro-Industrialization						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Project 1915 Institutional Development for the National Agricultural Research Organisation						
Key Service Area 010011 Technology Promotion						
211106 Allowances (Incl. Casuals, Temporary, sitting allowances)	0	0	0	79,000	0	79,000
221001 Advertising and Public Relations	0	0	0	52,000	0	52,000
221008 Information and Communication Technology Supplies.	0	0	0	2,000	0	2,000
221011 Printing, Stationery, Photocopying and Binding	0	0	0	8,700	0	8,700
221012 Small Office Equipment	0	0	0	5,900	0	5,900
222001 Information and Communication Technology Services.	0	0	0	41,450	0	41,450
224002 Veterinary supplies and services	0	0	0	14,000	0	14,000
224003 Agricultural Supplies and Services	0	0	0	229,289	0	229,289
224011 Research Expenses	0	0	0	2,272,261	0	2,272,261
225101 Consultancy Services	0	0	0	8,000	0	8,000
227001 Travel inland	0	0	0	109,000	0	109,000
227004 Fuel, Lubricants and Oils	0	0	0	57,400	0	57,400
228002 Maintenance-Transport Equipment	0	0	0	55,900	0	55,900
Total Cost of Key Service Area 010011	0	0	0	2,934,900	0	2,934,900
Total Cost for Project 1915	0	0	0	96,163,251	0	96,163,251
Total Excluding Arrears	0	0	0	95,500,000	0	95,500,000
Total for Vote Function 01	105,902,095	0	105,902,095	181,809,075	0	181,809,075
Total Excluding Arrears	105,815,359	0	105,815,359	181,022,109	0	181,022,109
Programme 17 Regional Balanced Development						
Vote Function 01 Agricultural Research						
Recurrent Budget Estimates						
	Wage	NonWage	Total	Wage	NonWage	Total
Department 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)						
Key Service Area 010010 Technology Generation						
224011 Research Expenses	0	50,000	50,000	0	0	0
Total Cost of Key Service Area 010010	0	50,000	50,000	0	0	0
Key Service Area 010011 Technology Promotion						
224011 Research Expenses	0	49,000	49,000	0	0	0
Total Cost of Key Service Area 010011	0	49,000	49,000	0	0	0
Total Cost for Department 002	0	99,000	99,000	0	0	0
Total Excluding Arrears	0	99,000	99,000	0	0	0
Development Budget Estimates						

VOTE: 142 National Agricultural Research Organization (NARO)

Thousands Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
Programme 17 Regional Balanced Development						
	GoU	External Fin.	Total	GoU	External Fin.	Total
Total for Vote Function 01	99,000	0	99,000	0	0	0
Total Excluding Arrears	99,000	0	99,000	0	0	0
Grand Total Vote 142	106,001,095	0	106,001,095	181,809,075	0	181,809,075
Total Excluding Arrears	105,914,359	0	105,914,359	181,022,109	0	181,022,109

VOTE: 142 National Agricultural Research Organization (NARO)

Table V6: Summary of Project allocations by Department

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
	GoU	External Fin.	Total	GoU	External Fin.	Total
Programme 01 Agro-Industrialization						
Vote Function 01 Agricultural Research						
Department 001 Abi Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	325,000	0	325,000
Total Development for the Department 001	0	0	0	325,000	0	325,000
Total Excluding Arrears	0	0	0	325,000	0	325,000
Department 002 Buginyaya Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	1,366,900	0	1,366,900
Total Development for the Department 002	0	0	0	1,366,900	0	1,366,900
Total Excluding Arrears	0	0	0	1,366,900	0	1,366,900
Department 003 Bulindi Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	860,000	0	860,000
Total Development for the Department 003	0	0	0	860,000	0	860,000
Total Excluding Arrears	0	0	0	860,000	0	860,000
Department 004 Kachwekano Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	760,000	0	760,000
Total Development for the Department 004	0	0	0	760,000	0	760,000
Total Excluding Arrears	0	0	0	760,000	0	760,000
Department 005 Mbarara Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	930,000	0	930,000
Total Development for the Department 005	0	0	0	930,000	0	930,000
Total Excluding Arrears	0	0	0	930,000	0	930,000
Department 006 Nabuin Zonal Agriculture Research Institute(ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	740,000	0	740,000
Total Development for the Department 006	0	0	0	740,000	0	740,000
Total Excluding Arrears	0	0	0	740,000	0	740,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
	GoU	External Fin.	Total	GoU	External Fin.	Total
Programme 01 Agro-Industrialization						
Vote Function 01 Agricultural Research						
Department 007 NARO-SECRETARIATE						
1619 Retooling of National Agricultural Research Organization	30,049,583	0	30,049,583	0	0	0
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	20,491,096	0	20,491,096
Total Development for the Department 007	30,049,583	0	30,049,583	20,491,096	0	20,491,096
Total Excluding Arrears	29,962,846	0	29,962,846	19,827,844	0	19,827,844
Department 008 National Agricultural Research Laboratories						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	1,186,591	0	1,186,591
Total Development for the Department 008	0	0	0	1,186,591	0	1,186,591
Total Excluding Arrears	0	0	0	1,186,591	0	1,186,591
Department 009 National Coffee Research Institute						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	20,037,236	0	20,037,236
Total Development for the Department 009	0	0	0	20,037,236	0	20,037,236
Total Excluding Arrears	0	0	0	20,037,236	0	20,037,236
Department 010 National Crops Resources Research Institute						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	1,770,000	0	1,770,000
Total Development for the Department 010	0	0	0	1,770,000	0	1,770,000
Total Excluding Arrears	0	0	0	1,770,000	0	1,770,000
Department 011 National Fisheries Resources Research Institute						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	200,000	0	200,000
Total Development for the Department 011	0	0	0	200,000	0	200,000
Total Excluding Arrears	0	0	0	200,000	0	200,000
Department 012 National Forestry Resources Research Institute						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	1,700,000	0	1,700,000
Total Development for the Department 012	0	0	0	1,700,000	0	1,700,000
Total Excluding Arrears	0	0	0	1,700,000	0	1,700,000

VOTE: 142 National Agricultural Research Organization (NARO)

Thousand Uganda Shillings	2024/25 Approved Budget			2025/26 Approved Estimates		
	GoU	External Fin.	Total	GoU	External Fin.	Total
Programme 01 Agro-Industrialization						
Vote Function 01 Agricultural Research						
Department 013 Mukono Zonal Agriculture Research Institute (ZARDI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	955,000	0	955,000
Total Development for the Department 013	0	0	0	955,000	0	955,000
Total Excluding Arrears	0	0	0	955,000	0	955,000
Department 014 National Livestock Resources Research Institute (NaLIRRI)						
1560 Relocation and Operationalisation of the National Livestock Resources Research Institute(NALIRRI)	5,000,000	0	5,000,000	5,000,000	0	5,000,000
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	43,456,428	0	43,456,428
Total Development for the Department 014	5,000,000	0	5,000,000	48,456,428	0	48,456,428
Total Excluding Arrears	5,000,000	0	5,000,000	48,456,428	0	48,456,428
Department 015 National Semi Arid Resources Research Institute (NaSARRI)						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	200,000	0	200,000
Total Development for the Department 015	0	0	0	200,000	0	200,000
Total Excluding Arrears	0	0	0	200,000	0	200,000
Department 016 Ngetta ZARDI						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	275,000	0	275,000
Total Development for the Department 016	0	0	0	275,000	0	275,000
Total Excluding Arrears	0	0	0	275,000	0	275,000
Department 017 Rwebitaba ZARDI						
1915 Institutional Development for the National Agricultural Research Organisation	0	0	0	910,000	0	910,000
Total Development for the Department 017	0	0	0	910,000	0	910,000
Total Excluding Arrears	0	0	0	910,000	0	910,000
Grand Total Vote	35,049,583	0	35,049,583	101,163,251	0	101,163,251
Total Excluding Arrears	34,962,846	0	34,962,846	100,500,000	0	100,500,000

VOTE: 142

National Agricultural Research Organization (NARO)

Table V7: External Financing for the Vote

VOTE: 142 National Agricultural Research Organization (NARO)

Table V8: NTR Projections (Uganda Shillings Billions)

Revenue Code	Revenue Name	FY2024/25	Projection FY2025/26
111102	Rental Income Tax-Payable By Individuals	1.207	0.561
141121	Interest from private entities-From Residents other than General Government	0.135	0.140
141504	Other Royalties	0.000	1.320
142151	Rent & rates – produced assets-From Government Units	0.150	2.101
142159	Sale of bid documents-From Government Units	0.157	0.080
142160	Sale of Agricultural products and services-From Government Units	5.300	2.819
142217	Market /Gate Charges	0.298	0.281
144149	Miscellaneous receipts/income	0.084	0.000
Total		7.331	7.302