



AGRICULTURE RESEARCH AND DEVELOPMENT CENTER
BAJO, WANGDUE PHODRANG
 DEPARTMENT OF AGRICULTURE
 MINISTRY OF AGRICULTURE AND FORESTS



RELEASED RICE VARIETIES IN BHUTAN

Variety name	Original name/parents	Year of released	Releasing Center	Yield Potential (t/ac)	Recommended agro-ecology (m)	Season
IR 64	IR 64	1988	ARDC- Bajo	2.0-3.2	600-1500	Main crop
No. 11	No 11	1988	ARDC- Bajo	1.6-1.4	>1500	Double crop
BR 153	BR 153	1988	ARDC- Bajo	1.2-1.6	<600	Main crop
IR 20913	IR 20913-B-26-1-2-2-3	1989	ARDC- Bajo	1.6-2.4	600-1500	First Double
Khangma Maap	Chumro	1999	ARDC-Wengkhar	1.6-2.4	>1500	Main crop
Bajo Maap 1	CARD21-10-1-1-3-2-1	1999	ARDC-Bajo	2.0-3.2	600-1500	
Bajo Maap 2	CARD21-14-1-1-3-2-1B	1999	ARDC-Bajo	2.0-3.0	600-1500	Main crop
Bajo Kaap 1	IR61331-2-148-B	1999	ARDC-Bajo	2.0-3.4	600-1500	
Bajo Kaap 2	IR61328-1-136-2-1-2-3	1999	ARDC-Bajo	2.0-3.4	600-1500	Main crop
Khangma Ray Kaap 2	Khumal 2	2002	ARDC-Wengkhar	2.0-3.0	600-1500	
Yusi Ray Maap	Suwon 359/IR41996-118-2-13/Local Maap	2002	NCOA- Yusipang	2.5-3.5	>1800	Main crop
Yusi Ray Kaap	YR3825-11-3-21/ Barket	2002	NCOA- Yusipang	2.5-3.5	>1800	Main crop
Wengkhar Ray Kaap6	Khumal 6	2006	ARDC-Wengkhar	2.0-3.0	600-1500	Main crop
Jakar Ray Naap	Paro china	2006	RNRRC-Jakar	1.5-2.0	>2600	Main crop
Yusi Ray Kaap 2	YP5-34-16Akiyutaka/Naam	2010	NCOA- Yusipang	2.0-4.0	> 1800	Main crop
Yusi Ray Maap 2	YP6-35-21Akiyutaka/Ray Maap	2010	NCOA- Yusipang	2.0-3.0	>1800	Main crop
Wengkhar Ray Kaap10	OR 367-SP 11	2010	ARDC-Wengkhar	1.0-2.0	<700	Main crop
Bhur Ray Kaap 1	IR 72102-3-115-1-3-2	2010	ARDC- Samtenling	2.0-3.0	<700	Main crop
Bhur Ray Kaap 2	KARJAT 3	2010	ARDC- Samtenling	1.0-2.0	<700	Main crop
Bhur Kambja 1	APO	2010	ARDC- Samtenling	1.0-1.5	<700	Main crop
Bhur Kambja 2	IR 70181-5-PM1-1-2-B-1	2010	ARDC- Samtenling	1.0-1.5	<700	Main crop
Wengkhar Kambja 1	Machapuchray 3	2017	ARDC- Wengkhar	1.0-3.0	1500-2000	Main crop
Wengkhar Kambja 2	Zangthi 2	2017	ARDC- Wengkhar	1.0-2.0	1500-2000	Main crop
Sokha Rey 1	BRRI Dhan 28	2019	NCOA- Yusipang	2.25	200-800	Main crop
Yusirey Kaap 3	YPS-7	2019	NCOA- Yusipang	3.46	1800	Main crop
Yusirey Kathra-Mathra Rey	PP4 (38-4)	2019	NCOA- Yusipang	3.78	1800	Main crop
Bajo Kaap 3	TME-80518	2021	ARDC-Bajo	2-2.2	800-1500	Main crop
Wengkhar Kambja 3	Zangthi 1	2023	ARDC-Wengkhar	1.4	1500-2100	Upland
Khangma Kambja 1	Chandanath-1	2023	ARDC-Wengkhar	1.2	1800-2400	Upland
Samtenling Ray Kaap3	DQ 11	2023	ARDC- Samtenling	1.1 - 1.3	300 - 800	Main crop
Yusiray Maap 3	Bulk 20	2023	NCOA-Yusipang	1.4	>1800	Main crop
Bajo Ray Naao1	Black rice	2025	ARDC Bajo	1.8-2.6	650-160	Main crop

Produced by: ARDC, Bajo, Wangduephodrang Phone: 02
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