

Passport Data Dictionary

FIELD NAME	FIELD DESCRIPTION	VALID VALUE	VALUE DESCRIPTION
ACCNO	IRGC Accession number		
ACQ_DATE	Acquisition date (DD-MON-YYYY)		
ALT	Altitude(m)		
ANLT	Anther length		
AWLT	Awn length		
AWN_STRENGTH	Awn strength	1	SOFT
		2	HARD
		3	INTERMEDIATE
BREEDSYS	Breeding system	1	INBREEDING
		2	OUTCROSSING
		3	VEGETATIVE
		4	UNSURE
		999	MIXTURE
COLL_DAY	Day collected (DD)		
COLL_MONTH	Month collected (MON)		
COLL_NO	Collection number		
COLL_SOURCE	Collection source	1	FARMLAND
		2	THRESHING FLOOR
		3	FARMSTORE
		4	VILLAGE MARKET
		5	COMMERCIAL MARKET
		6	INSTITUTE
		7	FIELD BORDER
		8	WILD
		9	OTHER
COLL_SOURCE_OTH	Other collection source		
COLL_YEAR	Year collected (YYYY)		
COVER	Cover of wild rice (%)		
CULT_TYPE	Cultural type	1	IRRIGATED
		2	RAINFED-LOWLAND
		3	DEEPWATER
		4	UPLAND
		5	TIDAL WETLAND
		6	SWAMP
DEG_GRAZE	Degree of grazing	1	NO GRAZING
		2	25% GRAZED
		3	50% GRAZED
		4	75% GRAZED
		5	ALMOST COMPLETE GRAZING (ABOVE 80%)
DEG_INTROG	Degree of introgression	1	NO INTROGRESSION
		2	< 1% GENE FLOW FROM O. SATIVA TO WILD POP.
		3	FEW PLANTS IN POP. WITH O. SATIVA CHARACTERS (2-5%)
		4	6-10% GENE FLOW FROM O. SATIVA TO WILD POP.
		5	MANY PLANTS IN POP. ARE LIKE O. SATIVA
		6	20-40% GENE FLOW FROM O. SATIVA TO WILD POP.
		7	HEAVILY INTROGRESSED FROM O. SATIVA
		8	60-80% GENE FLOW FROM O. SATIVA TO WILD POP.
		9	ALMOST THE SAME AS O. SATIVA
		N	No
DIRECT_SEED	Direct Seeding	Y	Yes
DIST_TO_SAT	Distance to O. sativa field	1	0 (IN CULTIVATED FIELD)
		2	<= 20 M
		3	> 20 M
		4	FAR(NOT EASILY ACCESSIBLE FR.COLLECTING SITE)
DISTRICT	District		
DONOR_SOURCE	Source of the sample received from the donor		
		N	No
DOUBLE_TRANS	Double Transplanting	Y	Yes
DRAINAGE	Drainage	1	POOR
		2	MODERATE
		3	GOOD
		4	EXCESSIVE
ECOSYS	Ecological system	1	DRYLAND
		2	HYDROMORPHIC
		3	SHALLOW FLOODED SWAMP
		4	DEEP FLOODED SWAMP
		5	FLOATING RICE
		6	MANGROVE
		7	IRRIGATION
ECOZONE	Ecological zone	1	FOREST
		2	TRANSITION ZONE
		3	DERIVED SAVANNA
		4	GUINEA SAVANNA
		5	SUDAN SAVANNA
		6	SAHEL (SEMI-DESERT)
		7	MONTANE/HIGHLAND
END_MISS	End of Mission (YYYYMMDD) YYYY= refers to Year, MM = Month, DD = day. Ex. 19931109)		
FAO_DATE	Date designated		

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FAO_PROC	Y=Yes, the accession was held under the auspices of the FAO in trust for the benefit of the international community, and was distributed with the MTA in force on the date of distribution. Null = material was not held under the auspices of the FAO, and was not available for distribution outside IRRI except for repatriation to the country of origin or by special arrangement with the original suppliers of the germplasm		
		3	INTERMEDIATE
		N	NO
FLOATING	FLOATING	Y	YES
FLOWER	Flowering compared to O. sativa	1	EARLIER THAN O. SATIVA
		2	RANGES FROM BEFORE O. SAT. TO SAME AS O. SAT.
		3	SAME AS O. SATIVA
		4	RANGES FROM SAME AS O. SAT. TO AFTER O. SAT.
		5	LATER THAN O. SATIVA
FREQ	Frequency	1	ABUNDANT
		2	FREQUENT
		3	OCCASIONAL
		4	RARE
FUND	Funding agency		
GID	IRIS Germplasm Identification		
GPID1	If GNPGS >0 then GPID1 points to the first progenitor in a generative process (usually the female parent)		
GPID2	If GNPGS>0 then GPID2 points to the second progenitor of the germplasm in a generative process (usually the male parent).		
GRLT	Grain length (mm)		
GROWER	Grower's name		
GROWTH_STAGE	Growth stage	1	VEGETATIVE
		2	FLOWERING
		3	MATURE
		4	SEED SHED
GRTH	Grain thickness (mm)		
GRWD	Grain width (mm)		
HARVEST_DATE	Harvest date		
HERB	Herbarium sample presence (Y/N)	N	NO
		Y	YES
LANG_VAR	Language of variety name		
LAT_DEG	Degree of latitude (dd = degrees)		
LAT_DIR	Direction of latitude (D= direction/hemisphere (N, S)		
LAT_LONG_SOURCE	Source of info on latitude-longitude coordinates; Example: acc. 78716, ORIGINAL=Location=Laid Lakang, "georeferenced from town name in <a href="http://unstats.un.org/unsd/geoinfo/9th-UNCSGN-Docs/Bill-Walt-CD-docs/Reg-Gazetteer-Grouped.pdf">http://unstats.un.org/unsd/geoinfo/9th-UNCSGN-Docs/Bill-Walt-CD-docs/Reg-Gazetteer-Grouped.pdf</a> " , thus TOWN=Laid Lakang and Latitude=-4.5333333, Longitude= 114.5666667		
LAT_MIN	Minutes of latitude (MM= minutes)		
LAT_SEC	Seconds of latitude (ss = seconds)		
LOCALITY	Free-text descriptions of collecting locations given by germplasm donor or collector, or any feature that isn't a named populated place (e.g. village, town, city) or administrative division (e.g. district, province), including: other examples: ALONG RIO SOLIMOES; NEAR BANK OF RIO SOLIMOES, REACHED FROM BERAVEST		
LONGI_DEG	Degree of longitude (dd = degrees)		
LONGI_DIR	Direction of longitude (D= direction/hemisphere (E, W)		
LONGI_MIN	minutes of longitude (MM= minutes)		
LONGI_SEC	seconds of longitude (ss = seconds)		
LPCO_REV	Lemma and palea color	010	WHITE
		020	STRAW
		042	GOLD ON STRAW
		052	BROWN(TAWNY)
		053	BROWN SPOTS ON STRAW
		054	BROWN FURROWS ON STRAW
		080	PURPLE
		082	REDDISH TO LIGHT PURPLE
		090	PURPLE SPOTS ON STRAW
		091	PURPLE FURROWS ON STRAW
		100	BLACK
		999	MIXTURE
MAT	Days to maturity		
MISSION_CODE	Mission code		
		N	No
MIXED_STAND	Mixed stand	Y	Yes
MLS_DATE			
		B	B=the accession is governed by Treaty article 15.1b, i.e. non-annex 1 germplasm available for distribution using the interim FAO MTA

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		Null	Null= material not available for distribution outside IRRI except for repatriation to the country of origin or by special arrangement with the original suppliers of the germplasm
MLS_PROC		Y	Y=Yes, the accession is now part of the multilateral system of the Treaty, available for distribution with Standard Material Transfer Agreement (sMTA) (starting January 2007)
MNG_VAR	Meaning of variety name in English		
NOTES	Notes on the changes made on the data; example: acc. 35969; Based on IRGC acc. book, "Origin=China", appears someone guessed origin based on variety name. Based on letter from Dept. of Agri. Sarawak, it's probably Chinese variety grown by & collected from Malaysian farmer. ORI_COUNTRY was changed from CHN to MYS.		
ORI_COUNTRY	Source Country		
ORIGINAL	Original description of the collecting location exactly as provided by the donor, using the same spelling, case and accents given by the donor, in the format Field=Value. For example, if data were provided in a column headed "Origin" and the value for the accession is "Karanh SSR", ORIGINAL should read "Origin=Karanh SSR"		
ORIGINAL_NAME	Original germplasm name from the seed donor. Example: accno=10936, ORIGINAL_NAME: VARNAME=DO NANG NUANE; VARNAME:Do nang nouan;		
		3	UNSURE
		N	NO
PHOTO_SENS	Photoperiod sensitivity	Y	YES
PLT	Panicle length (cm)		
POP_COMP	Population composition	1	HETEROGENEOUS
		2	HOMOGENEOUS
POP_FERT	Population fertility	0	NO SEEDS AVAILABLE
		1	ABOUT 1% SEEDS AVAILABLE FROM MOST PLANTS
		2	2-5% SEEDS AVAILABLE FROM MOST PLANTS
		3	FEW SEEDS AVAILABLE FROM MOST PLANTS (5-10%)
		4	10-20% SEEDS AVAILABLE FROM MOST PLANTS
		5	W/ STERILE SPIKELETS BUT MOST ARE FERTILE SEEDS (20-40%)
		6	40-60% SEEDS AVAILABLE FROM MOST PLANTS
		7	FEW STERILE SPIKELETS (60-80% FERTILE)
		8	80-99% FERTILE SPIKELETS
		9	100% FERTILE SPIKELETS
POP_SIZE	Population size(m)		
PREV_NAME	Previous designation		
PROV	Province		
PTY		1	COMPACT
		5	INTERMEDIATE
		9	OPEN
RATOON	Ratoon	1	MANY
		2	FEW
REID_CODE	Species reid code		
REM_GRAIN	Grain characteristics		
REM_LAT_LONGI	LATITUDE and LONGITUDE remarks		
REM_OTHER	Other observations of the collector		
REM_PEST	Reaction to pests/diseases		
REM_PLANT	Plant characteristics		
REM_SAMPLE_STAT	SAMPLE_STAT and VARLINE_TYPE remarks		
REM_SPECIAL	Special characteristics		
SAMP_METHOD	Sampling method	1	RANDOM
		2	NON-RANDOM
SAMP_METHOD_SP	Other sampling method		
SAMP_ORIG	Sample origin	1	LOCAL(INDIGENOUS)
		2	EXOTIC(INTRODUCED)
SAMPLE_STAT	Status of sample	1	WILD
		2	WEEDY
		I	IMPROVED VARIETY
		O	OTHER
		P	BREEDING / INBRED LINE
		T	TRADITIONAL VARIETY / LANDRACE
SAMPLE_STAT_OTH	Status of sample other		
SAMPLE_TYPE	Type of sample	1	SEEDS
		2	PANICLES
		3	VEGETATIVE
SCCO_REV		010	WHITE
		050	BROWN
		051	LIGHT BROWN
		055	SPECKLED BROWN
		070	RED

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FIELD NAME	FIELD DESCRIPTION	VALID VALUE	VALUE DESCRIPTION
		080	PURPLE
		088	VARIABLE PURPLE
		999	MIXTURE
		N	No
SEED_FILE	Seed file	Y	Yes
SEED_PROD	Seed production	1	LOW
		2	HIGH
SENDER_CCODE	Sender code		
SENDER_FNAME	Sender First name		
SENDER_LNAME	Sender Last name		
SHADE	Shading	1	OPEN
		2	PARTIAL SHADE
		3	COMPLETE SHADE
		N	No
SHIFT_CULT	Shifting cultivation	Y	Yes
SITE	Site	1	LEVEL
		2	SLOPE
		3	SUMMIT
		4	DEPRESSION
SOIL_TEXT	Soil texture	1	SAND
		2	LOAM
		3	CLAY
		4	SILT
		5	HIGHLY ORGANIC
SOUND_PREV	Previous name soundex code		
SOUND_REID	Reid Soundex code		
SOUND_VAR	Varname soundex code		
SOURCE_INFO	Source of information		
SOW_DATE	Sowing date		
SPECIES_COLL	Scientific name given by collector/donor		
SPECIES_REID	Scientific name		
		G	O. glaberrima
SPP_CODE	Species code	S	O. sativa
		W	Wild species and related genera
SPP_DIVER	Species diversity	1	SINGLE SPECIES (E.G. CULTIVATED FIELD)
		2	IN AND AT THE EDGE OF A CULTIVATED FIELD AND A WEEDY HABITAT
		3	FEW PREDOMINANT SPECIES (3-5) (WEEDY HABITAT)
		4	WITHIN A WEEDY HABITAT AND A SEC. FOREST
		5	BET. 5-10 PLANTS/SPP.(YOUNG SEC. FOREST)
		6	SCATTERED WITHIN A YOUNG SEC. FOREST AND WELL-DEV. FOREST
		7	MANY SPP.(10-20 SPP.) (WELL-DEV. SEC. FOREST)
		8	ABUNDANT IN BOTH WELL-DEV. SEC. FOREST AND A CLIMAX COMMUNITY
		9	ABUNDANT SPP.(>20 SPP.) (CLIMAX COMMUNITY)
SS_COUNTRY	Donating country		
SS_STATION	Donating institute/station		
START_MISS	Start Mission (YYYYMMDD, YYYY= refers to Year, MM = Month, DD = day. Ex. 19921109)		
STATUS_ACC	Status of germplasm	AV	Existing in the collection
		NA	No longer existing in the collection
		VS	Vegetative stage
TAXNO	Singer taxno		
		N	No
TERRACED_CULT	Terraced cultivation	Y	Yes
TOPO	Topography	1	SWAMP
		2	FLOOD PLAIN
		3	PLAIN LEVEL
		4	UNDULATING
		5	HILLY
		6	MOUNTAINOUS
		7	OTHER
TOPO_OTH	Other Topography		
TOWN	Town		
TRANS_DATE	Transplanting date		
USAGE	Usage of variety collected		
VAR_SAMP	Varietal sample	1	SINGLE VARIETY
		2	VARIETAL MIXTURE
VARLINE_TYPE	Classification of O. sativa samples	I	IMPROVED VARIETY (ADV. CULTIVARS/ SELECTION)
		P	BREEDING AND INBRED LINES (PROMISING LINE)
		T	TRADITIONAL VARIETY (LANDRACES)
VARNAME	Variety name		
VG	Variety Group	1	INDICA
		2	JAPONICA
		3	JAVANICA
		4	INTERMEDIATE (HYBRIDS)
VILLAGE	Village		

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WATER_DEPTH	Water depth (m)		