

台灣省“八七”水災災區農田災害狀況圖
DAMAGE AND LAND USE CONDITIONS MAP
OF TAIWAN "AUGUST 7TH" FLOODED AREA

比例尺：一比二萬五千分之一

Scale： 1 : 25000



台灣省農林航空測量隊製

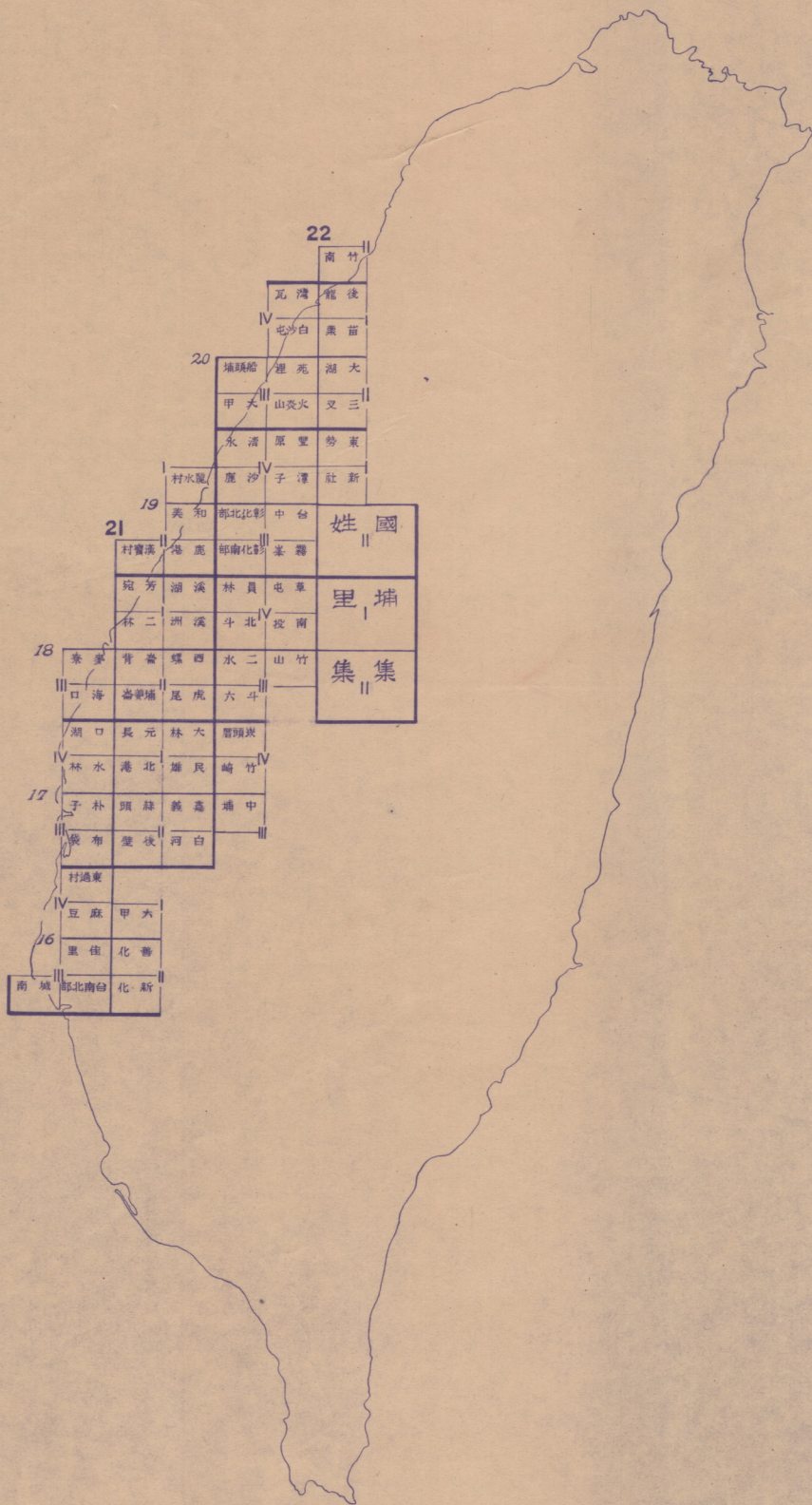
Prepared by

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臺灣省七八水災農田受災索引圖



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DAMAGE AND LAND USE CONDITIONS MAP OF TAIWAN "AUGUST 7TH" FLOODED AREA

圖說 INSTRUCTIONS

1. 本圖底圖係採用聯合勤務總司令部測量處印製之二萬五千分一地形圖。
2. 透明紙調繪之災害狀況圖係根據中國空軍於四十八年九月十四日至二十一日拍攝之二萬分一航空照片調繪而得。
3. 本圖最小描繪面積為三公頃，小於三公頃之土地，一公頃以(X)表示之，兩公頃以(Δ)表示之，一公頃以下者則併入相鄰土地利用型內。
4. 災後復耕之地區及其作物種類本圖不予註明。
5. 主要河川之堤防及渠道損毀情形係依據水利局資料轉繪。
6. 本圖所用土地利用型代號如下：

土地利用型	代號
稻田	P
旱田	D
草生地	G
菜園	O
建築物	U
水面	W
可種植裸露地	LP
不可種植之裸露地	LU
沙地	S
沙丘	SD
石礫地	R
半石礫地	SG
鹽分地	ST
魚塢	FP
鹽田	SA
林地	F
蘭草地	(W)

7. 災害程度以下列三種符號表示：

受災程度	符號
(1) 略受水浸影響者。	<u>X</u> (代號下加一橫線)
(2) 受災輕微者。	—
(3) 受災嚴重者。	=

災害程度之說明請參閱報告。

8. 圖說符號示例：

<u>D</u>	表示旱田略受水浸影響。
P-S	表示稻田受災輕微覆蓋砂土者。
<u>U</u>	表示建築物受災嚴重者。
D=R	表示旱田受災嚴重變為石礫地者。
——	表示原有河道。
-----	表示改道後河道。
X 或 ~~~~~	表示堤防缺口。
(↑)	表示水沖方向。

9. 受災後變為河床地以及溪旁耕地變為石礫地者視為流失土地。

1. Base maps are 1/25,000 topographic maps prepared by the Survey Department, Combined Service Forces, Ministry of National Defense.
2. Land use and damage conditions drawn on tracing paper are based on 1/20,000 aerial photographs taken by the Chinese Air Force during September 14-21, 1959. Photo-interpretation and delineation were carefully checked in the field.
3. Damage conditions are drawn to a minimum area of .3 hectares. Damaged areas less than 3 hectares are shown as: "x" for 1 hectare and more, and "Δ" for 2 hectares and more. Areas less than 1 hectare are consolidated to neighbouring types.
4. Areas replanted and their crops are not shown on these maps.
5. Damages on irrigation system, dikes and dams of "Main rivers" shown on these maps are based on the information by the Prov. Hydraulic Bureau.
6. Map symbols for various land use types are shown as:

Land use types	Map Symbol
Paddy fields	P
Dry farmland	D
Grass land	G
Orchard	O
Urban	U
Water area	W
Plantable denuded land	LP
Unplantable denuded land	LU
Sand land	S
Sand dune	SD
Gravel land	R
Sand and gravel land	SG
Salt land	ST
Fish pond	FP
Salt area	SA
Forested land	F
Reed grass	(W)

7. Three damage conditions are recognized as shown below:

Damage class	Map Symbol
(1) Inundated area	<u>X</u> (Underlined)
(2) Lightly damaged	—
(3) Seriously damaged	=

For definitions of damage condition class please refer to the survey report.

8. Examples:

<u>D</u>	Dry farm land inundated during the flood.
P-S	Paddy field that has changed into sand land due to the flood; crops are lightly damaged.
<u>U</u>	Urban that has been seriously damaged.
D=R	Dry farm land that has changed into gravel land; crops are seriously damaged.
——	Original river route.
-----	New river route resulting from the flood.
X or ~~~~~	Dike that has broken down.
(↑)	Direction of flow at flood.

9. Croplands, along river banks, that have changed into water areas or gravel lands are washed off areas, shown as P or D=R or =W.