



Department of Science and Technology
 PHILIPPINE ATMOSPHERIC, GEOPHYSICAL AND ASTRONOMICAL SERVICES ADMINISTRATION (PAGASA)
 Agno River Basin Flood Forecasting and Warning Center (ARBFFWC)
 Tumana, Rosales, Pangasinan Tel/Fax No. (075)-582-35-28

FLOOD BULLETIN NO. 1 – AGNO RIVER BASIN and ALLIED RIVERS			
ISSUED AT: 4:00 AM, 15 SEPTEMBER 2018			
VALID UNTIL THE NEXT ISSUANCE AT 4:00 PM TODAY UNLESS THERE IS AN INTERVENING INTERMEDIATE BULLETIN.			
AVERAGE BASIN RAINFALL AS OF 3:00 AM TODAY:			
PAST 24-HRS OBSERVED RAINFALL =42.5 MM		FORECAST 24-HR = MODERATE TO HEAVY RAINS	
BASIN EXPECTED RESPONSE:			
WATER LEVEL STATION	RIVER/ SWAMP WATER LEVEL (WL) TREND AT STATION	FLOOD SITUATION MESSAGE	PARTICULAR LOW-LYING AREAS
STA. MARIA STATION/ UPPER AGNO RIVER	STILL BELOW 2.25 M. ALERT WATER LEVEL TO RISE VERY SLOWLY	MINOR FLOODING DUE TO ACCUMULATION OF RAINWATER	ASINGAN, STA. MARIA, ROSALES, VILLASIS
CARMEN STATION/ AGNO RIVER	STILL BELOW 1.28 M. ALERT WATER LEVEL TO RISE SLOWLY	FLOODING IS POSSIBLE	PARTS OF ROSALES & VILLASIS, STO. TOMAS, ALCALA, BAUTISTA
SAN VICENTE STATION/LOWER AGNO RIVER	SLOW RISE TO REACH 2.75 M. ALERT WATER LEVEL	FLOODING IS POSSIBLE	BAYAMBANG,URBIZTONDO, MANGATAREM, AGUILAR, LINGAYEN
TIBAG STATION/ TARLAC RIVER (TRIBUTARY)	STILL BELOW 4.2 M. ALERT WATER LEVEL	FLOODING IS POSSIBLE DUE TO ACCUMULATION OF RAINWATER AND OVERFLOWING OF ITS TRIBUTARIES	TARLAC CITY, GERONA, PANIQUI, MONCADA ,SAN MANUEL, CAMILING
BINALONAN STATION/TAGAMUSING RIVER (ALLIED)	NOW AT 0.83 M. GRADUAL RISE TO REACH 2.46 M. ALERT WATER LEVEL	FLOODING IS POSSIBLE	BINALONAN, PORTIONS OF URDANETA CITY, PORTIONS OF MANOAG, PORTIONS OF STA. BARBARA
STA. BARBARA STATION/SINOCALAN RIVER(ALLIED)	NOW AT 4.74 M. GRADUAL RISE TO REACH ABOVE 5.20 M. ALERT WATER LEVEL	FLOODING IS POSSIBLE	STA. BARBARA, CALASIAO, DAGUPAN CITY & PORTIONS OF BINMALEY
MAPANDAN STATION/ANGALACAN RIVER (ALLIED)	NOW AT 0.17 M. GRADUAL RISE TO REACH 2.23 M. ALERT WATER LEVEL	FLOODING IS POSSIBLE	MAPANDAN, SAN FABIAN, MANGALDAN
FLOODING DUE TO POOR DRAINAGE SYSTEM & ACCUMULATION OF RAINWATER IN THE LOW-LYING URBANIZED AREAS			DAGUPAN CITY & URDANETA CITY
COASTAL FLOODING DUE TO EFFECTS OF TIDES/BIG WAVES GENERATED BY YPHOON AND ACCUMULATION OF RAINWATERS IN THE LOW-LYING SEASHORE AREAS			DAGUPAN CITY, LINGAYEN, SAN FABIAN, LABRADOR
THE RESIDENTS AND THE LOCAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCILS (DRRMC'S) CONCERNED ARE STRONGLY ADVISED TO TAKE APPROPRIATE ACTION.			

EXPECTED FLOOD **P** =POSSIBLE **O** =OCCUR
 SITUATION: **T** =THREATENING **F** =PERSIST

AGNO RIVER BASIN

SCALE
0 10 20 30 km

Legend:

- -WL & Rainfall Station
- - Rainfall Station only

PREPARED BY:
 ARFFWC-GBV II / LTD / AMM / HTL