AGRO-METEOROLOGY ADVISORY BULLETIN

ISSUED FOR PARO (APPLE)

Issued by: DEPARTMENT OF AGRICULTURE, MoAL
Prepared based on weather forecast received from NCHM

Bulletin Name: NCOA-Yusipang-AAS-25-36 Date of issue: 27/03/2025

Weather observed for the period (23/03/2025 to 27/03/2025)					
Parameter	**Day 1**	**Day 2**	**Day 3**	**Day 4**	**Day 5**
Rainfall(mm)					
Max temp(°C)	16.0	21.5	24.0	21.5	
Min temp(°C)	2.0	2.0		1.0	7.0
RH(%)	66.0	62.0	45.0	45.0	67.0
Wind Speed(m/sec)					

Weather forecast for the period (27/03/2025 to 31/03/2025)					
Parameter	**Day 1**	**Day 2**	**Day 3**	**Day 4**	**Day 5**
Rainfall(mm)	0.0	0.0	1.8	0.6	0.0
Max temp(°C)	21.9	22.8	20.3	14.1	14.0
Min temp(°C)	2.8	5.1	3.7	2.1	1.0
RH(%)	54.63	48.29	51.21	65.54	50.03
Wind Speed(m/sec)	2.74	3.85	3.38	2.39	2.77

AGRO- ADVISORIES

CROP	AGRO-ADVISORIES
Apple	⚠ Crop Advisory ⚠ **CROP ADVISORY** **Advisory** • --Irrigate before fertilizer application --Apply basal dose of fertilizer (NPK-100-150-150 g/tree) or FYM -(One basket-approx 15 Kg per tree) NOTE:DO NOT SPRAY DURING BLOOM ☣ Disease

☣ **Apple scab (Venturia inaequalis)**

A fungal disease causing velvety brown-green leaf lesions. Initially, lesions have indistinct margins, becoming more defined later. Fruit lesions are similarly brown, causing uneven fruit growth.

Symptoms	Remedy
• Initial infections appear on the underside of leaves as velvety olive-brown spots with irregular, poorly defined borders.	• 1st spray: hexaconazole (100 ml per 100 litres of water) at silver to green tip. • 2nd spray: mancozeb (200 gm per 100 litres of water) at pink bud stage to early bloom (roughly 10 days after the 1st spray).

SPECIAL ADVISORY

⚠ Please keep updated with the weather forecast from NCHM