



UTTAR BANGA KRISHI VISWAVIDYALAYA

Regional Research Sub-Station, Old Alluvial Zone

Mathurapur, Malda, West Bengal, 732203

RKVY PROJECT ON : DISEASE AND PESTILENCE WARNING SYSTEM

STATUS REPORT OF LATE BLIGHT OF POTATO

January, 10-15, 2014, SEASON : Rabi, 2013-14

CROP (Stage): 35-45 DAS

Late blight appeared in most of the potato growing areas of different blocks under Uttar Dinajpur, Dakshin Dinajpur & Malda districts. However, moderate severity (1-3%) of the disease is noticed in the following mouzas.

Table: Block wise list of mouzas surveyed for advisory

SI No.	Name of the block	Mouza
1.	Goalpukhur - II	Ashuragarh , Ladhi, Nijampur
2.	Chopra	Chopra, Bhagabati, Lakshmipur
3.	Goalpukhur - I	Panjipara, Roslakhonda, Roslakhonda
4.	Islampur	Barail, Ponditpota, Matikunda G.P.
5.	Itahar	Kapasia, Titaha, Jamalpur, Chandanpur, Manainagar, churaman, Gouripur, Chilimpur, Damdholia, Surun, Kharsata, Keotal, Avhinagar, Rajgram,Durgapur,Kamlai, Kukrakunda, Nagna, Nandangram, Parbotipur, Suliapara, Itahar,gothlu, Sripur, Algram, Digna, Sahir, Hira, Beluwa, Madhabpur, lalganj, Barabella, Pukhuria, Golondhar, Malanchi, Kulatore, Sahavita, Joyhat, Chayghara, Gopalpur, Kothar, Hasua, Kharsata, Betore, Sonapur, Chulunia, Bagbari, Porsha, Para, Barhatti, Amirhatt, Cochpara, Tilna, Kulatore.
6.	Hemtabad	Arajikasimpur,Baharail,Kasimpur,Atkora,Sonabandh.
7.	Kushmundi	Medium -Chabda, Basoil, Kamruck, Sabdalpur, Low -Ghatsa, Uttar Nahit,Dakshin Nahit,
8.	Kumarganj	8 No. G.P. –Batun, Paikpara, 1No. G.P.-Buribur, Amuliya, Kulahari, Sahajatpur, 3No. G.P.-Dabipur, Daraspur, Anatulpur, 2No. G.P.-Katla,kanura,Dauttpur,Krisnapur, 4No. G.P.-Lat Mirzapur,Haripur, 7No. G.P.-Gobindapur, Radanagar, Chakabaram, Beltara, 5No. G.P.-Dadalpara, Chandpur, 6No. G.P.-Deor, Natradanga, Tilna, Batun, Mamudpur
9.	Balurghat	Manna,Chamta,Chakvrigu of Chakvrigu G.P. & Jolghor,Chakkasi,Kashiyadanga of jalghor G.P.& Atoir, Mahinagar,Haldiadanga of Danga G.P.& Khaspur,Borokasipur,Durlovpur,poraMadhoil Of Boalder G.P.
10.	Tapan	Antashyamul, Mahindar, Monahali of –II G.P., & Ramchandrapur of –VII G.P.& Chalkbalirampur of –III G.P.&Dhainagar of –VI G.P.&Jibhra, Daral of –V G.P.
11.	Ratua – II	Sripur, Magura, Magurakhod, Ballavpur, Harirampur, Kheria, Sekhpur,Gobindapur of Sripur – I G.P., & Barian, Raninagar of Sripur- II G.P.,

		& Kharbari, Jhamuria of Pukhuria G.P. &
12.	Chanchal –I	Bisi, Haripur, Narayanpur, Rampur of Bhagabanpur G.P. & Panchrekha, Basitahat, Rarba, Gopalpur, Ashapur of Khurba G.P. Nabagram, Bhagabatipur, Kaligram, Kabuiya of Kaligram G.P. & Nadishik, Pirjabad of Mokdompur G.P.
13.	Chanchal –II	Sadarpur, Enayat Nagar, Gourhat, Bhakri, Ranghat, Jalapur, Kandaran, Meghdumra, Laliabari, Kanaipur and Malatipur.
19	Old Malda	Popra of Jatradanga G.P.& Jadupur Rumadighi of Bhabak G.P. & Jharpukuria of Rosulpur G.P.& Sayedpur of Popra G.P.& Paramanika of Jadupur G.P.& Darial of Fatepur G.P.& Balarampur of Balehar G.P.& Barkol of Goalpara G.P.& Kadamtali of Uttar Chatra G.P.& Mahisbathali, Moralighat, Sanjail.
22	Manikchak	Anantapur, Chandipur, Dharampur, Chowki, Mirdadpur, Noorpur, Hiranandapur, Enayetpur, Nawada, Kamalpur, Mathurapur, Koriyasultanpur, Narayanpur, Ugritola, Gangaprasad, Laksmipur & Bankipur

Advisory :

The following advisory is given to the farmers. In addition to it, the scouts are employed in Block level Agricultural Fair to deliver the advisory to the potato growers. The ADAs of the respective blocks also follow the same advisory. The Uttar Dinajpur Krishi Vigyan Kendra also follows the same advisory and sends the same through Kisan Portal.

- Spraying of Cuprous hydroxide 77% @ 2g/lit of water in case of low disease severity
or
- For moderate to high severity,
 - Spraying of Cymoxanil 8% + Mancozeb 64% @ 2g/lit of water
or
 - Spraying of Dimethomorph 9% + Mancozeb 64% @ 2 g/lit of water

Precaution :

The weather remains foggy and cloudy in last two days. The scouts are instructed to keep close vigilance to the affected area, so that remedial measures can be taken, if emergency arises.