

Krishi Vigyan Kendra, Moradabad - I

Name of Farmer & Mobile No.: Sh.Name Pal Singh 7505360124	Village: Tanda Amarpur	Block: Bilari	District: Moradabad
Crop & Variety: Wheat & super 231	Date of Sowing: 12.11.2019	Date of Harvesting: 15.04.2020	Plot / Trial Area (sq.m) 4000
Treatment details:			
<ul style="list-style-type: none"> • T1: Farmers Fertiliser Practice (FFP) (100 % NPK Kg/ha & 100 % Zinc Kg/ha application) • T2: FFP (50 % N, 100 % PK) + 2 spray of Nano Nitrogen • T3: FFP (50 % Zinc fertiliser, 100 % NPK) + 2 spray of Nano Zinc • T4: FFP + 2 spray of Nano Copper • T5: FFP (50 % N & 50 % Zn ; 100 % PK)+ 1st spray of Nano N at tillering / branching stage (25 - 30 DAS) + 2nd Spray of Nano Zinc 10-15 Days after 1st spray + 3rd Spray of Nano Copper 10 -15 days after 2nd Spray 			
Conventional Fertiliser (NPK / DAP/ Urea/ MOP/ ZnSO4 / Any other) applied in plots :			
T1:	T2:	T3:	T4:
T5:			
Date of 1st spray:		Date of 2nd Spray:	Date of 3rd Spray(Only Nano Cu):
05.12.2019		10.12.2019	15.12.2019

Provide Results Crop wise

Name of KVK: Krishi Vigyan Kendra, Moradabad - I (U.P.)

Name of crop: Wheat

Results

Treatment	Average Plant Height (cm.)	No. of effective Tillers / Tubers/ Siliquaper plant	Grain / Tuber/ Siliqua sample Yield (Kg/ sq.m)	Grain / Tuber Yield (qtl/ha)	Straw / Stover Yield (qtl/ ha)
T1	106.00	7.8	47.4	48.00	68.00
T2	105.8	7.9	48.1	52.50	70.00
T3	106.7	7.1	44.6	49.50	69.50
T4	106.4	7.8	46.8	50.50	69.00
T5	105.6	8.1	48.2	53.40	70.50

(2)

Name of Farmer & Mobile No.: Sh. Jograj Singh 9759494553	Village: Dakiya Naru	Block: Bilari	District: Moradabad	
Crop & Variety: Wheat & HD 2967	Date of Sowing: 25.11.2019	Date of Harvesting: 16.4.2020	Plot / Trial Area (sq.m) 4000	
Treatment details: <ul style="list-style-type: none">• T1: Farmers Fertiliser Practice (FFP) (100 % NPK Kg/ha & 100 % Zinc Kg/ha application)• T2: FFP (50 % N, 100 % PK) + 2 spray of Nano Nitrogen• T3: FFP (50 % Zinc fertiliser, 100 % NPK) + 2 spray of Nano Zinc• T4: FFP + 2 spray of Nano Copper• T5: FFP (50 % N & 50 % Zn ; 100 % PK)+ 1st spray of Nano N at tillering / branching stage (25 - 30 DAS) + 2nd Spray of Nano Zinc 10-15 Days after 1st spray + 3rd Spray of Nano Copper 10 -15 days after 2nd Spray				
Conventional Fertiliser (NPK / DAP/ Urea/ MOP/ ZnSO4 / Any other) applied in plots :				
T1:	T2:	T3:	T4:	T5:
Date of 1st spray:		Date of 2nd Spray:	Date of 3rd Spray (Only Nano Cu):	
22.12.2019		26.12.2019	22.01.2020	

Provide Results Crop wise

Name of KVK: Krishi Vigyan Kendra, Moradabad - I (U.P.)

Name of crop: Wheat

Results

Treatment	Average Plant Height (cm.)	No. of effective Tillers / Tubers/ Siliqua per plant	Grain / Tuber/ Siliqua sample Yield (Kg/ sq.m)	Grain / Tuber Yield (qtl/ha)	Straw / Stover Yield (qtl/ ha)
T1	104.4	6.4	38.2	42.0	58.0
T2	104.7	6.8	44.6	45.50	63.0
T3	103.4	7.2	44.2	44.0	59.0
T4	103.5	7.1	46.8	45.0	64.0
T5	106.6	7.7	47.4	45.50	64.0

3.

Name of Farmer & Mobile No.: Sh. Hariraj singh 9690608555	Village: Dakiya Naru	Block: Bilari	District: Moradabad
Crop & Variety: Wheat & HD- 3086	Date of Sowing: 20.11.2019	Date of Harvesting: 16.04.2020	Plot / Trial Area (sq.m) 4000
Treatment details:			
<ul style="list-style-type: none"> • T1: Farmers Fertiliser Practice (FFP) (100 % NPK Kg/ha & 100 % Zinc Kg/ha application) • T2: FFP (50 % N, 100 % PK) + 2 spray of Nano Nitrogen • T3: FFP (50 % Zinc fertiliser, 100 % NPK) + 2 spray of Nano Zinc • T4: FFP + 2 spray of Nano Copper • T5: FFP (50 % N & 50 % Zn ; 100 % PK)+ 1st spray of Nano N at tillering / branching stage (25 - 30 DAS) + 2nd Spray of Nano Zinc 10-15 Days after 1st spray + 3rd Spray of Nano Copper 10 -15 days after 2nd Spray 			
Conventional Fertiliser (NPK / DAP/ Urea/ MOP/ ZnSO4 / Any other) applied in plots :			
T1:	T2:	T3:	T4:
Date of 1st spray:	Date of 2nd Spray:	Date of 3rd Spray (Only Nano Cu):	
25.12.2019	30.12.2019	20.01.2020	

Provide Results Crop wise

Name of KVK: Krishi Vigyan Kendra, Moradabad - I (U.P.)

Name of crop: Wheat

Results

Treatment	Average Plant Height (cm.)	No. of effective Tillers / Tubers/ Siliqua per plant	Grain / Tuber/ Siliqua sample Yield (Kg/ sq.m)	Grain / Tuber Yield (qtl/ha)	Straw / Stover Yield (qtl/ ha)
T1	101.3	6.3	42.1	44.50	60.0
T2	104.2	7.2	44.8	47.0	65.0
T3	102.7	6.7	44.2	46.0	65.0
T4	103.4	7.8	45.6	46.50	63.0
T5	105.3	8.1	45.2	47.50	64.0