







	<u>OBSERVATION REPORT</u>	
	Report Prep. Date	19.02.2021

STRAWBERRIES WITH DRY PAD	OBSERVATION	STRAWBERRIES IN CONTROL	OBSERVATION
	<ul style="list-style-type: none"> • FRESH • NO COLOR CHANGE • CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK) • NO CHANGE IN TEXTURE • NO CHANGE IN ODOR • NO CHANGE IN TENDERSNESS 		<ul style="list-style-type: none"> • WATER RELEASE HAS BEEN RECORDED • TENDERSNESS OF STRAWBERRIES ARE BADLY EFFECTED (BY TOUCHING) • GROWTH OF FUNGUS AND MOULDS • CHANGE IN COLOR OF SKIN • SHRINKAGE HAS BEEN SPOTTED ON SKIN • CHANGE IN OVERALL APPEARANCE (NOT EVEN IN EDIBLE CONDITION) • FOUL ODOR
CAPSICUM IN KIF BAGS	OBSERVATION	CAPSICUM IN CONTROL	OBSERVATION
	<ul style="list-style-type: none"> • FRESH • NO COLOR CHANGE • CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK) • NO CHANGE IN TEXTURE • NO CHANGE IN ODOR • NO CHANGE IN TENDERSNESS 		<ul style="list-style-type: none"> • WATER RELEASE HAS BEEN RECORDED • TENDERSNESS OF CAPSICUM IS BADLY EFFECTED (BY TOUCHING) • CHANGE IN COLOR OF SKIN • SHRINKAGE HAS BEEN SPOTTED ON SKIN • CHANGE IN OVERALL APPEARANCE (NOT LOOKING FRESH) • CHANGE IN SHAPE • SHRUNK IN SIZE • CHANGE IN ODOR

EGGPLANT IN KIF BAG	OBSERVATION	EGGPLANT IN CONTROL	OBSERVATION
	<ul style="list-style-type: none"> • FRESH • NO COLOR CHANGE • CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK) • NO CHANGE IN TEXTURE • NO CHANGE IN ODOR • NO CHANGE IN TENDERSNESS 		<ul style="list-style-type: none"> • CHANGE IN COLOR OF SKIN • TENDERNESS IS BADLY EFFECTED (BY TOUCHING) • SHRINKAGE HAS BEEN SPOTTED ON SKIN • CHANGE IN OVERALL APPEARANCE (NOT LOOKING FRESH) • CHANGE IN SHAPE • SHRUNK IN SIZE • CHANGE IN ODOR

PRODUCE PACKED WITH KIF SOLUTIONS	
APPLES WITH KIF SACHET	OBSERVATION
	<ul style="list-style-type: none"> • FRESH • NO COLOR CHANGE • CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK) • NO CHANGE IN TEXTURE • NO CHANGE IN ODOR • NO CHANGE IN TENDERSNESS
APPLES IN KIF BAG	OBSERVATION
	<ul style="list-style-type: none"> • FRESH • NO COLOR CHANGE • CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK) • NO CHANGE IN TEXTURE • NO CHANGE IN ODOR • NO CHANGE IN TENDERSNESS
RADISH IN KIF BAG	OBSERVATION



- FRESH
- NO COLOR CHANGE
- CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK)
- NO CHANGE IN TEXTURE
- NO CHANGE IN ODOR
- NO CHANGE IN TENDERSNESS

GREEN APPLE IN KIF BAG

OBSERVATION



- FRESH
- NO COLOR CHANGE
- CLEAR VISIBILITY (NO WATER DROPLETS IN THE PACK)
- NO CHANGE IN TEXTURE
- NO CHANGE IN ODOR
- NO CHANGE IN TENDERSNESS

PRODUCE IN CONTROL

RADISH

OBSERVATION



- BRUISES ON SKIN
- LOSS OF TENDERSNESS
- CHANGE IN APPEARANCE (NOT LOOKING FRESH)
- CHANGE IN SHAPE
- SHRUNK IN SIZE
- CHANGE IN ODOR

BLUEBERRY



- SLIGHT WATER RELEASE HAS BEEN RECORDED
- TENDERSNESS OF BERRIES HAVE BEEN REDUCED
- SHRINKAGE HAS BEEN SPOTTED ON SKIN
- NOT LOOKING FRESH
- CHANGE IN SHAPE
- CHANGE IN ODOR

GREEN GRAPES



- TENDERNESS OF BERRIES HAVE BEEN REDUCED
- SHRINKAGE HAS BEEN SPOTTED ON SKIN
- NOT LOOKING FRESH
- CHANGE IN SHAPE
- CHANGE IN ODOR

BLACK GRAPES



- TENDERNESS OF BERRIES HAVE BEEN REDUCED
- SHRINKAGE HAS BEEN SPOTTED ON SKIN
- NOT LOOKING FRESH
- CHANGE IN SHAPE
- CHANGE IN ODOR

CONCLUSION: Produce packed with KIF freshness extension solutions are in better texture, appearance and overall quality than the produce in control.

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