

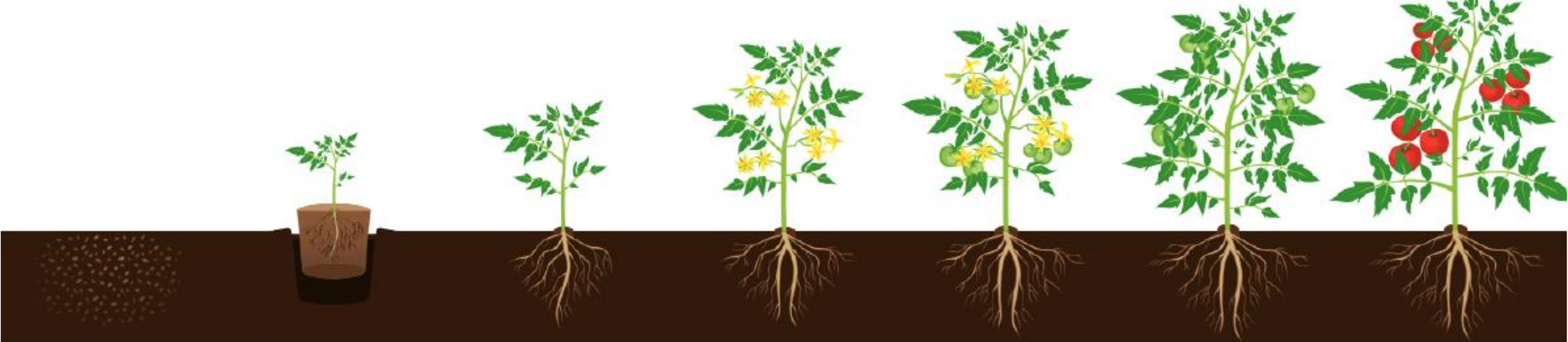


HORTILAND

Plant Nutrition Solutions

Fruit Vegetables | Tomato

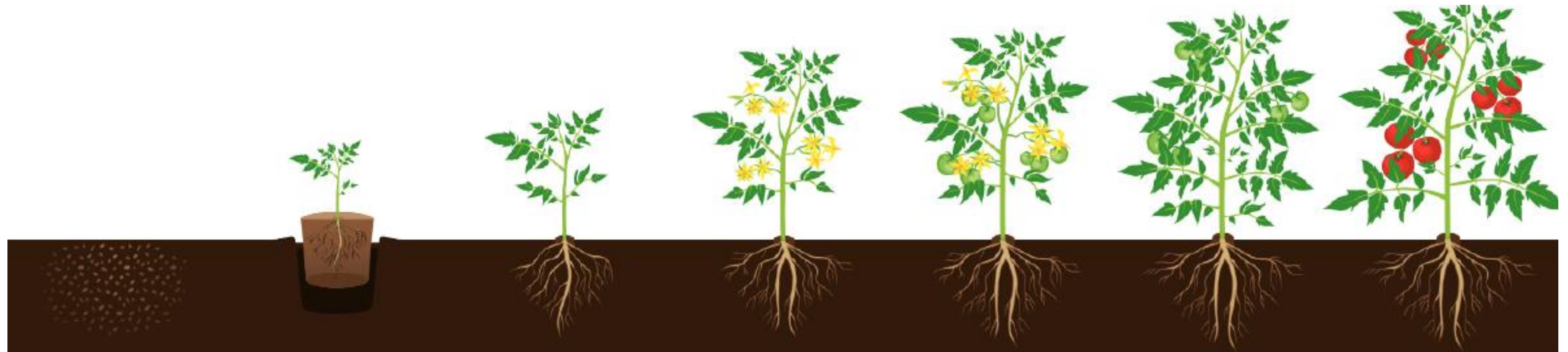
Fertigation



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Root growth		EXEL, 1 - 2 L /decare, every 7 – 15 days					
Fertilization with NPK		HORTIGROW 5-50-20, 2-3 kg /decare, 2-3 applications during vegetative growth period					
		HORTIGROW 20-20-20, 3-5 kg /decare, every 5-10 days					
			HORTIGROW 5-5-40/2, 3 – 5 kg /decare, every 5-10 days				
Improvement of soil and plant physiological characteristics	NATURE'S CHOICE 4-3-3, 100-150 kg /decare		NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, at transplant, 7 days later and 15 days later until blooming starts			NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare	
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare, every 15-20 ημέρες					
		NATURE'S CHOICE FULVIC or EXEL, 500 cc/decare					

Fruit Vegetables | Tomato

Foliar



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation	
Enhancement of vegetative growth			N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications					
Fertilization with NPK			HORTIGROW 20-20-20, 250-300 gr /100L, every 10-15 days				HORTIGROW 15-5-30/3, 250-300 gr /100L, alternate with HORTIGROW 5-5-40/2, 250-300 gr /100L, 2-3 applications	
Improvement of soil and plant physiological characteristics			VITAFREE 250 gr /100L					
				PRO-SIZE 50 cc /100L				

Fruit Vegetables | Cucumber

Irrigation



HORTILAND

Cucumber



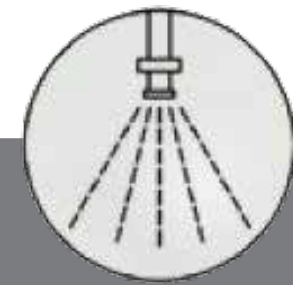
	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Root growth		EXEL, 2 L /decare, every 7 – 15 days					
Fertilization with NPK		HORTIGROW 5-50-20, 2-3 kg /decare	HORTIGROW 29-20-10, 2-3 kg /decare	HORTIGROW 20-20-20, 3-4 kg / decare		HORTIGROW 20-20-20, 3-5 kg /decare, alternate with HORTIGROW 15-5-30/3, 3- 5 kg /decare & HORTIGROW 5-5-40/2, 3- 5 kg /decare	
Improvement of soil and plant physiological characteristics	NATURE'S CHOICE 4-3-3, 100-150 kg /decare	NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, at transplant, 7 days later and then 15 days later until blooming starts			NATURE'S CHOICE 3-2-7, 300 – 500 ml /decare		
		NATURE'S CHOICE 5-2-4, 300 – 500 ml /decare, every 15-20 days					
		NATURE'S CHOICE FULVIC & EXEL, 500 cc/decare					

Fruit Vegetables | Cucumber

Foliar



Cucumber



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Enhancement of vegetative growth			N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications				
Fertilization with NPK			HORTIGROW 20-20-20, 200-300 gr /100L			HORTIGROW 29-20-10 250-300 gr /100L, alternate with HORTIGROW 20-20-20, 250-300 gr /100L, 2-3 applications	
				HORTIGROW 5-50-20 250 - 300 gr /100L		HORTIGROW 15-5-30/3, 250 - 300 gr /100L	
Improvement of soil and plant physiological characteristics		VITAFREE 250 gr /100L			PRO-SIZE 50 cc /100L		

Fruit Vegetables | Pepper

Fertigation



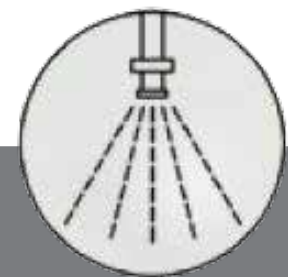
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	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Enhancement of vegetative growth & reducing stress		ROOT EFFECT, 1 - 2 L /decare, every 7 – 15 days					
Fertilization with NPK		HORTIGROW 5-50-20 2-3 kg /decare, 2-3 applications during vegetative growth period					
		HORTIGROW 20-20-20, 3-5 kg /decare, every 5-10 days				HORTIGOW 5-5-40, 3 – 5 kg /decare, every 5-10 days	
Improvement of soil characteristics	NATURE'S CHOICE 4-3-3, 100-150 kg /decare	NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, in transplant, 7 days after and 15 days after until blooming			NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare		
		NATURE'S CHOICE FULVIC, 500 cc/decare					
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare, every 15-20 days					

Fruit Vegetables | Pepper

Foliar



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation	
Enhancement of vegetative growth			N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications					
Fertilization with NPK			HORTIGROW 20-20-20 250-300 gr /100L, every 10-15 days				HORTIGROW 15-5-30 250-300 gr /100L, alternate with HORTIGROW 5-5-40 250-300 gr /100L, 2-3 applications	
Enhancement of blooming, setting and fruit development			VITAFREE 250 cc /100L			PRO-SIZE 50 cc /100L		

Fruit Vegetables | Eggplant

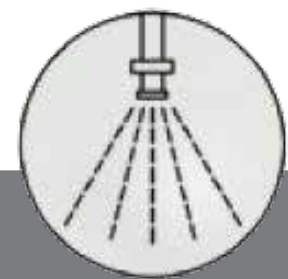
Fertigation



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Enhancement of vegetative growth		EXEL, 1 - 2 L /decare, every 7 – 15 days					
Fertilization with NPK		HORTIGROW 5-50-20, 2-3 kg /decare, 2-3 applications during vegetative growth period					
		HORTIGROW 20-20-20, 3-5 kg /decare, every 5-10 days				HORTIGOW 5-5-40/2, 3 – 5 kg /decare, every 5-10 days	
Enhancement of blooming, setting and fruit development	NATURE'S CHOICE 4-3-3, 100-150 kg /decare	NATURE'S CHOICE 7-2-2, 0,5 – 1 L / decare, at transplant, 7 days later and 15 days later until blooming starts			NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare		
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare, every 15-20 days					
		NATURE'S CHOICE FULVIC, 500 cc/decare					

Fruit Vegetables | Eggplant

Foliar



	Crop Establishment	Transplant	Development	Bloom	Setting	Fruit Development	Maturation
Enhancement of vegetative growth			N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications				
Fertilization with NPK			HORTIGROW 20-20-20, 250-300 gr /100L, every 10-15 days				
						HORTIGROW 29-20-10 250-300 gr /100L, alternate with HORTIGROW 5-5-40/2, 250-300 gr /100L, 2-3 applications	
Enhancement of blooming, setting and fruit development			VITAFREE 250 gr /100L				
					PRO-SIZE 50 cc /100L		

Bulbs | Potato - Onion

Irrigation



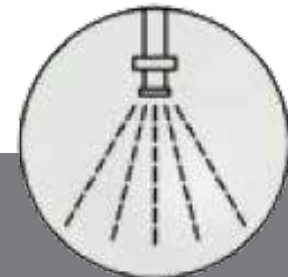
	Crop Establishment	Seed Treatment	Development	Tuber Formation	Tuber Ripening	Tuber Development	Maturation	
Root growth		EXEL, 1 L /decare, every 7 days						
Fertilization with NPK				HORTIGROW 5-50-20, 2-3 kg /decare, 1-2 applications		HORTIGROW 20-20-20, 3-5 kg /decare, every 5-10 days		
				HORTIGROW 5-5-40/2, 3-5 kg / decare, 2 applications				
Improvement of soil and plant physiological characteristics	NATURE'S CHOICE 4-3-3, 75-100 kg / decare		NATURE'S CHOICE 7-2-2, 0,5 – 1 L / decare		NATURE'S CHOICE 5-2-4, 0,5 – 1 L / decare, every 25 days		NATURE'S CHOICE 3-2-7, 0,5 – 1 L / decare	
		NATURE'S CHOICE FULVIC+ 1-2 L / decare						

Bulbs | Potato - Onion

Foliar



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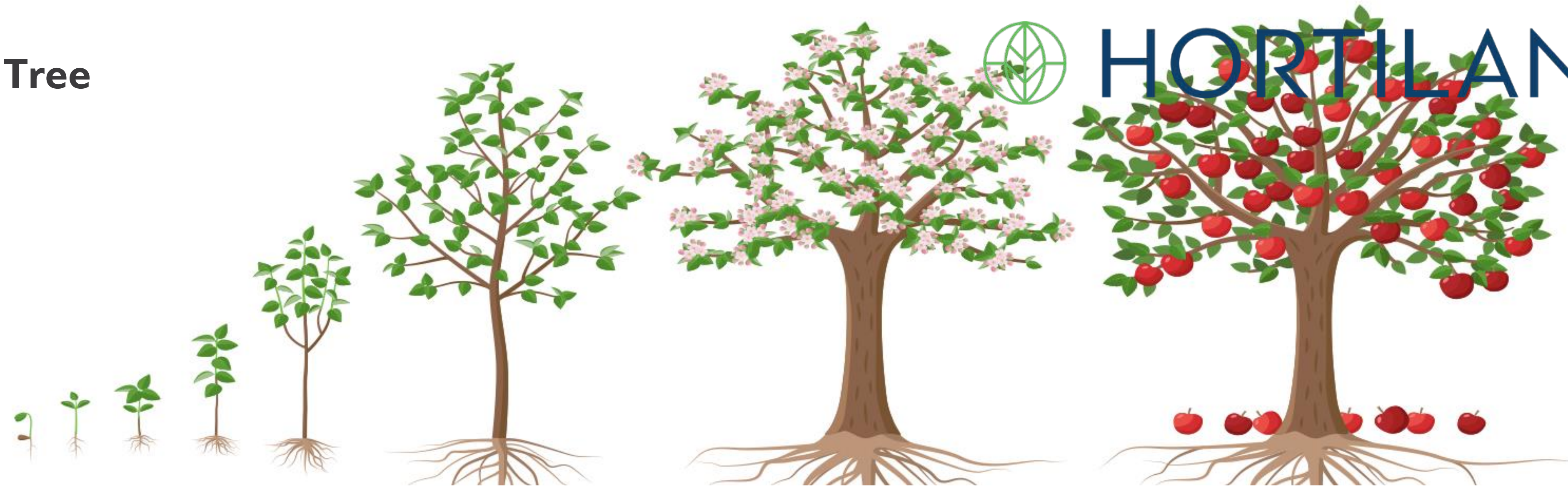
	Crop Establishment	Seed Treatment	Development	Tuber Formation	Tuber Ripening	Tuber Development	Maturation
Root growth			N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications				
Fertilization with NPK			HORTIGROW 20-20-20, 250-300 gr /100L, every 10-15 days		HORTIGROW 5-50-20 300-400 gr /100L	HORTIGROW 5-5-40/2 250-300 gr /100L, 2-3 applications	
Improvement of soil and plant physiological characteristics			VITAFREE 250 gr /100L				
					PRO-SIZE 50 cc /100L, every 10-15 days		

Trees | Apple Tree

Fertigation



HORTILAND



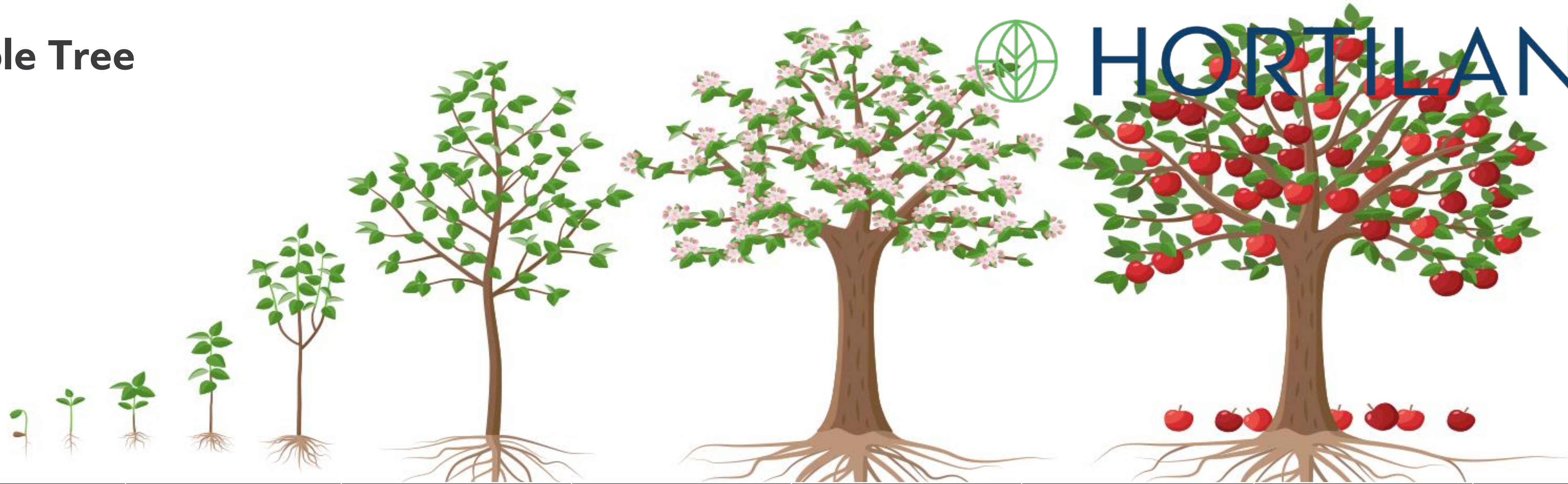
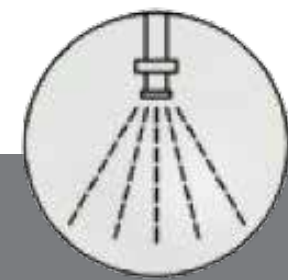
	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Root development		EXEL , 2 L /decare, every 15 days						
Fertilization with NPK		NATURE'S CHOICE 4-3-3, 2-5 kg /tree, 1 application per year				HORTIGROW 20-20-20, 3-5 kg /decare	HORTIGROW 5-5-40/2, 3-5 kg /decare	
Improvement of flowering and fruit set		NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare, 1 application until 3 weeks before harvest						
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare every 15 – 20 days						NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare
		NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, every 15 – 20 days				NATURE'S CHOICE FULVIC, 0,5 – 1 L /decare, every 7 days		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare
		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare				NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare

Trees | Apple Tree

Foliar



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	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest	
Root development	N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications								
Fertilization with NPK				HORTIGROW 5-50-20, 300-500 gr /100L, 1 application		HORTIGROW 20-20-20, 300-500 gr /100L	HORTIGROW 15-5-30/3, 300-500 gr /100L		
Improvement of flowering and fruit set				VITAFREE 250 gr. /100L			PRO SIZE 50 cc/100L, 2 applications		

Trees | Pear

Fertigation



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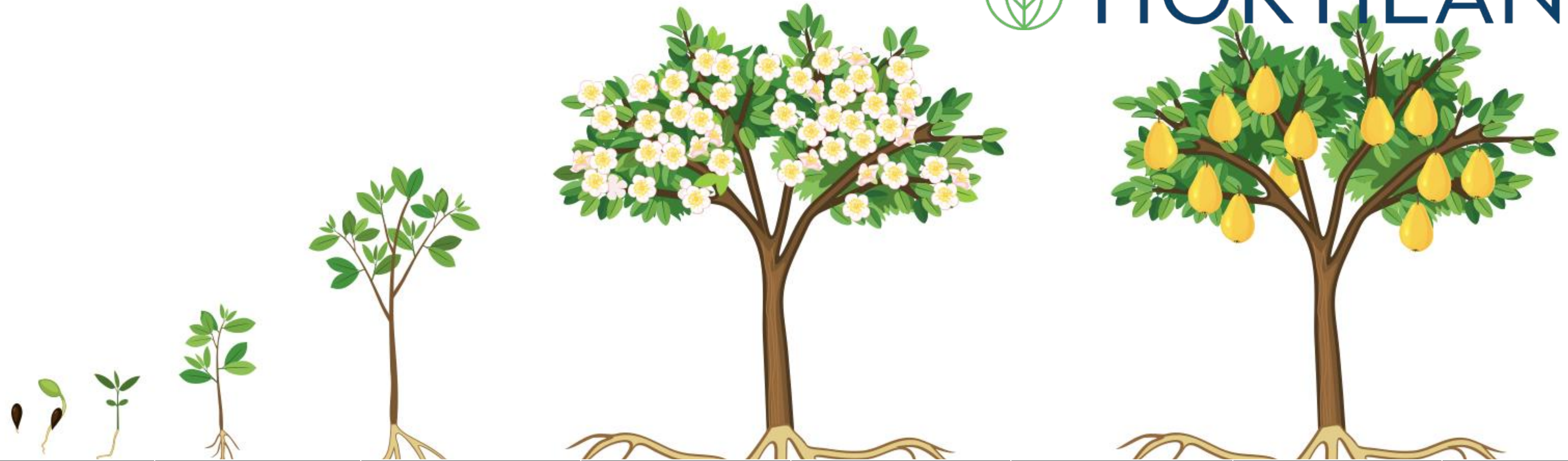
	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Root development		Exel, 2 L /decare, every 15 days						
Fertilization with NPK		NATURE'S CHOICE 4-3-3, 2-5 kg /tree, 1 application per year		HORTIGROW 20-20-20, 3-5 kg /decare			HORTIGROW 5-5-40/2, 4-5 kg /decare	
Improvement of flowering and fruit set		NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare, 1 application until 3 weeks before harvest						NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare every 15 – 20 days						
		NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, every 15 – 20 days						
		NATURE'S CHOICE FULVIC, 0,5 – 1 L /decare, every 7 days			NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare	

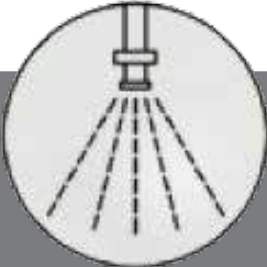
Trees | Pear Tree

Foliar



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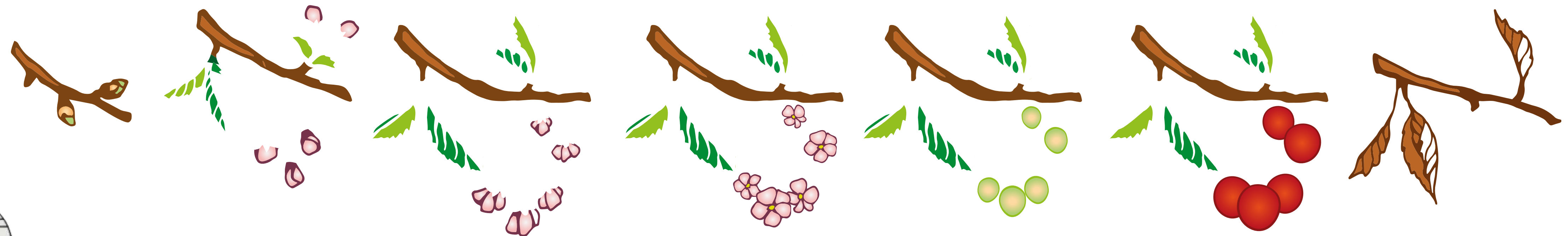
	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest	
Root development	N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications								
Fertilization with NPK				HORTIGROW 5-50-20, 300-500 gr /100L, 1 application			HORTIGROW 20-20-20, 300-500 gr /100L	HORTIGROW 15-5-30/3, 300-500 gr /100L	
Improvement of flowering and fruit set				VITAFREE 250 gr /100L		PRO SIZE 50 cc/100L, 2 applications			

Stone Fruits | Cherry

Fertigation



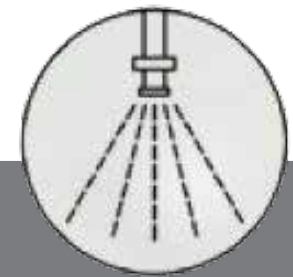
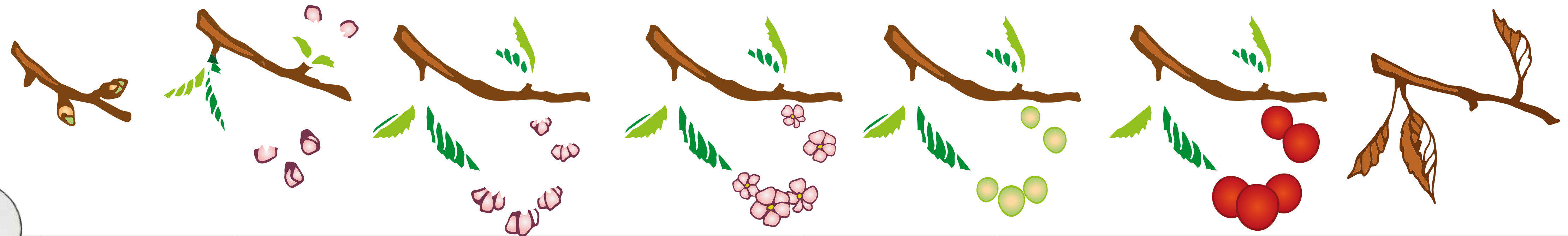
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	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Root growth		ROOT EFFECT, 2 L /decare, every 15 days						
Fertilization with NPK						HORTIGROW 20-20-20, 3-5 kg /decare	HORTIGROW 5-5-40/2, 3-5 kg /decare	
Improvement of soil characteristics	NATURE'S CHOICE 4-3-3, 2-5 kg /tree, 1 application per year	NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare, 1 application until 3 weeks before harvest						
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare, every 15 – 20 days						
		NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, every 15 – 20 days						
		NATURE'S CHOICE FULVIC , 0,5 – 1 L/ decare, every 7 days						
		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare			NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare			

Stone Fruits | Cherry

Foliar



	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Improvement of vegetation	N-EXTRA, 100 – 200 gr /100L, 2 - 3 applications							N-EXTRA BOR, 100-200 ml /100L
Fertilization with NPK				HORTIGROW 5-50-20, 300-500 gr /100L, 1 application		HORTIGROW 20-20-20, 300-500 gr /100L	HORTIGROW 15-5-30/3, 300-500 gr /100L	
Improvement of flowering and fruit set				VITAFREE 250 gr /100L			PRO SIZE 50 cc/100L, 2 applications	NATURE'S CHOICE 3-2-7, 0,5 – 1 L / decare NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/ decare

Stone Fruits |

Fertigation

HORTILAND



	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Root development		EXEL, 2 L/decare, every 15 days						
Fertilization with NPK		NATURE'S CHOICE 4-3-3, 2-5 kg /tree, 1 application per year				HORTIGROW 20-20-20, 5-6 kg /decare	HORTIGROW 5-5-40/2, 5-6 kg / decare	
Improvement of flowering and fruit set		NATURE'S CHOICE 3-2-7, 0,5 – 1 L / decare, 1 application until 3 weeks before harvest						NATURE'S CHOICE 3-2-7, 0,5 – 1 L / decare
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L/decare every 15 – 20 days						
		NATURE'S CHOICE 7-2-2, 0,5 – 1 L/decare, every 15-20 days						
		NATURE'S CHOICE FULVIC, 0,5 – 1 L/decare, every 7 days						
		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/ decare		

Stone Fruits |

Fertigation

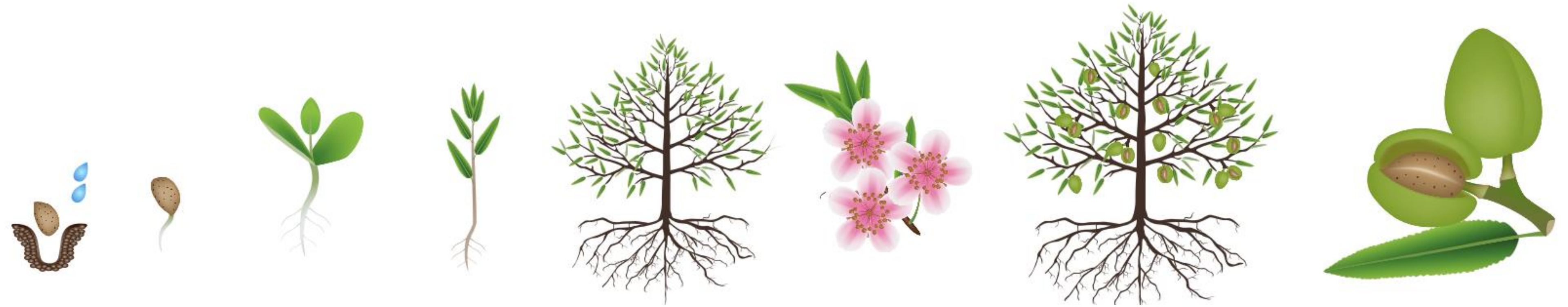
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	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Improvement of vegetation	N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications							
Fertilization with NPK				HORTIGROW 5-50-20, 300-500 gr /100L, 1 application		HORTIGROW 20-20-20 300-500 gr /100L	HORTIGROW 15-5-30/3 300-500 gr /100L	
Improvement of flowering and fruit set				VITAFREE 250 gr /100L			PRO SIZE 50 cc/100L, 2 applications	

Trees | Almond Tree

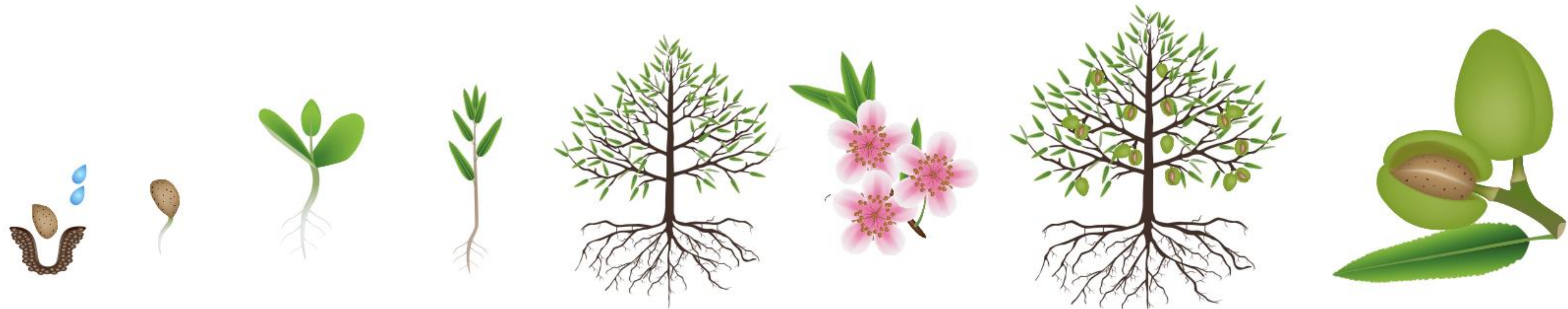
Fertigation

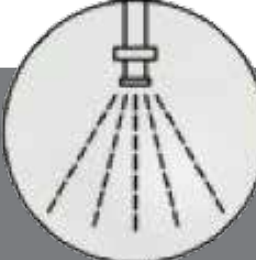


	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest	
Root development		EXEL, 2 L /decare, every 15 days							
Fertilization with NPK		NATURE'S CHOICE 4-3-3, 2-5 kg /tree, 1 application per year				HORTIGROW 20-20-20, 5-6 kg /decare	HORTIGROW 5-5-40, 5-6 kg /decare		
Improvement of flowering and fruit set		NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare, 1 application until 3 weeks before harvest							NATURE'S CHOICE 3-2-7, 0,5 – 1 L /decare
		NATURE'S CHOICE 5-2-4, 0,5 – 1 L /decare every 15 – 20 days						NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare	
		NATURE'S CHOICE 7-2-2, 0,5 – 1 L /decare, every 15 – 20 days				NATURE'S CHOICE FULVIC, 0,5 – 1 L/decare, every 7 days			
		NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare			NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare				NATURE'S CHOICE Amino 4-0-0, 300 – 600 ml/decare

Trees | Almond Tree

Foliar



	Dormancy	Bud Burst	White Burst	Flowering	Petal fall	Fruit Growth	Fruit ripening	Postharvest
Root development	<div style="background-color: #2e7d32; color: white; padding: 5px; text-align: center;">N-EXTRA, 100 – 200 gr /100L, 2 – 3 applications</div>							
Fertilization with NPK					<div style="background-color: #1e8449; color: white; padding: 5px; text-align: center;">HORTIGROW 5-50-20, 300-500 gr /100L, 1 application</div>	<div style="background-color: #1e8449; color: white; padding: 5px; text-align: center;">HORTIGROW 20-20-20, 300-500 gr /100L</div>	<div style="background-color: #1e8449; color: white; padding: 5px; text-align: center;">HORTIGROW 15-5-30, 300-500 gr /100L</div>	
Improvement of flowering and fruit set					<div style="background-color: #8e8e3e; color: white; padding: 5px; text-align: center;">VITAFREE 250 cc /100L</div>			



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