

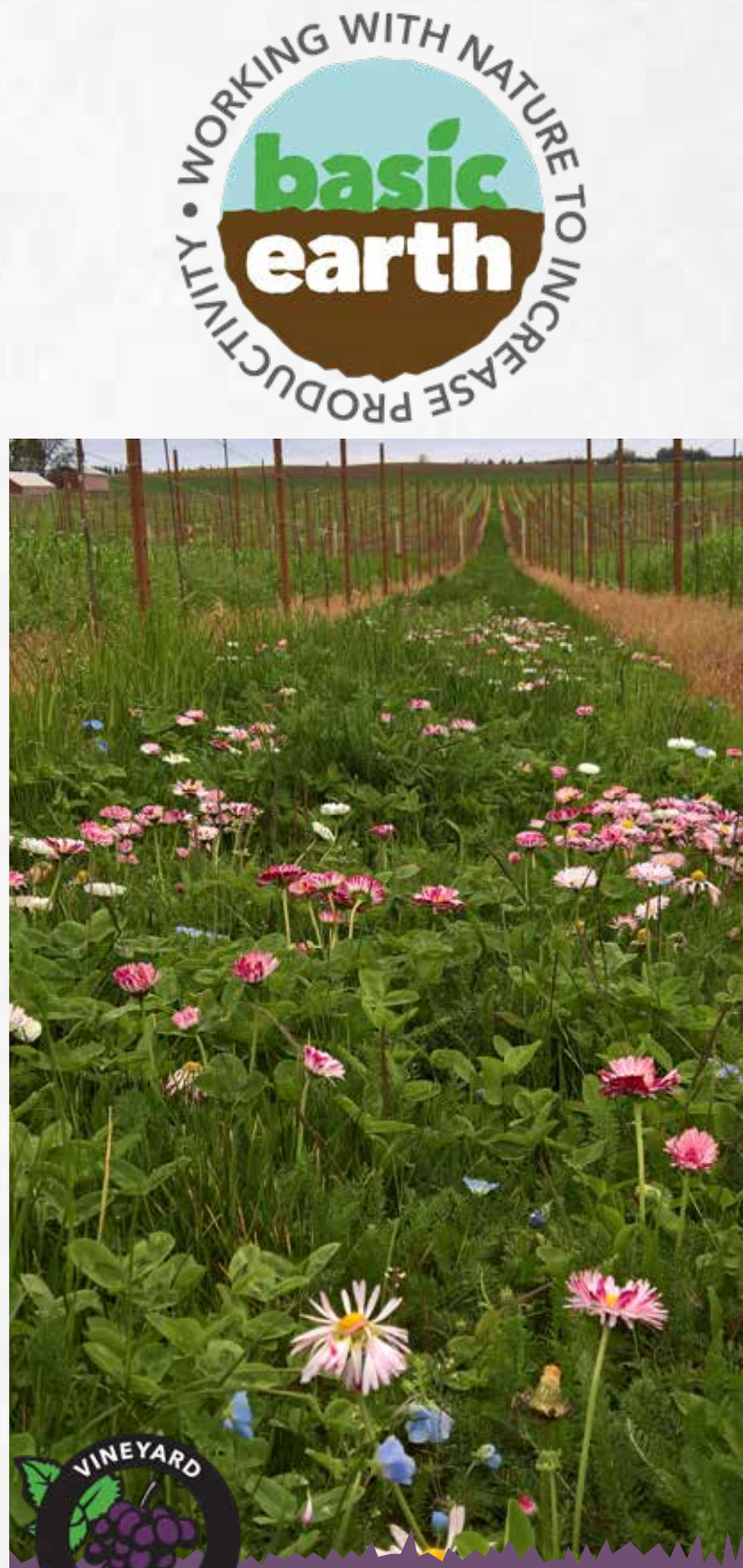
FIXATION BALANSA CLOVER

FIXatioN is an ideal cover crop for vineyards and orchards. It's fibrous, tap-root is excellent at mellowing the most compacted soils. The first stage of it's growth cycle is putting down roots. This is followed by explosive top growth. The quick growth habit minimizes rodent cover while giving you everything you want in a cover.



FROSTY BERSEEM CLOVER

So cold tolerant that it got a patent, Frosty removes the main reason Berseem isn't used more. Frosty is quick to emerge and its leaves will shade out weeds.



GOSeed.com

We've combined the best in forage and cover crop research to find an effective new solution for your growing concerns.

CONSIDERING COVER CROPS?

The fact that you picked up this brochure puts you well on your way to transforming and improving your soil.

BUILDING A STRONG FOUNDATION

Grassland Oregon is the leading cover crop research company in the USA. With research locations in Iowa and Oregon, Grassland Oregon is at the forefront in developing improved cover crop varieties. As part of our evaluation process we are always looking to improve soil health. Rest assured, Grassland Oregon products are created to perform.

HEALTHY SOILS. HEALTHY ENVIRONMENTS

We strive for mirrored diversity, by that we mean that we are just as concerned with what is going on below the surface as above. A healthy plant community requires diversity, however it is well known that some plant species just get along better with others. We test a multitude of combinations every year so that we can create the best mixtures. An ideal mix will provide a dense canopy above ground and feature diverse rooting structures below to provide maximum benefits for more of the soil profile.



LEAVING A LEGACY

Our goal is to help you improve your soil, making it better for the next generation.



COMPACTION +N MIXTURE

In our trials, this mixture was far and away the best at improving compacted soils. After a few short months, our penetrometer went through formerly rock hard tractor ruts like a hot knife through butter. Whether vineyard or orchard, if compaction is an issue this is your mix. Features FIXatioN Balansa Clover.



ECO N MIXTURE

If you need a perennial cover crop mix that ticks all the boxes, this is the one for you. We have combined low growing wildflowers with clovers and dwarf perennial grasses. This perfect mix of strength and beauty will keep your topsoil in place while enhancing the aesthetics of your farm.



QC ECONOMY MIX

Sometimes you need something to just quickly emerge and stabilize the soil. This mix is designed to provide economical cover and will keep your topsoil in place.



EROSION CONTROL+N MIXTURE

Quick out of the ground, EC+N will quickly stabilize the soil. Featuring both fibrous and tap-rooted species, you are unlikely to find a mix that has better soil stabilizing capacity. Features Frosty Berseem Clover.

PASTURES FOR POLLINATORS MIX

Without pollinators our food supply would be greatly impacted. You can do your part to improve pollinator habitat by planting a food plot for bees. Pasture for Pollinators will provide blossoms throughout most of the year for pollinators to “graze” to their heart’s content. No other mix is so affordable and so good for improving pollinator health. You won’t ‘bee’lieve how many species of pollinators you will see!



AVERAGE	Green Biomass (Lbs./A.)	Soil Health Score Scale (0-50)	Solvita Soil Health Factors				Available						
			Solvita Burst	Solvita SLAN	Aggregate Stability	Organic Matter	N	P2O5	K20	Value \$/Acre	Nitrate as Soluble N03-N	Est. Biological N Mineralization	Total (Avail. +N- Min) Potential
Control (No Treatment)	0	23	69	115	21	8.07	102	78	60	109	20	78	102
Eco N Perennial Mix	17,424	29.0	107.7	137.7	30.3	8.4	144.0	53.7	20.3	110.7	10.7	131.7	144.0
Compaction +N Mix	24,684	26.7	92.7	123.3	28.3	8.5	137.3	89.3	20.7	117.7	21.7	111.3	137.3
Erosion Control +N Mix	33,396	26.0	96.7	123.0	27.7	8.3	145.7	82.0	38.3	127.3	24.0	116.7	145.7