

## A note on timelines, & agricultural nomenclature:

The timelines below are necessarily incomplete: do email any sensible suggestions for inclusion. The *Raeburn Fine Wines* tariff outlines most producers' general approach to agriculture. Producers working in various schools of reduced treatments are (still) described as **SUSTAINABLE** agriculture. Quite some are formally certified sustainable. Producers certified as **ORGANIC**, or **BIODYNAMIC**, are described as such. Those who are compliant with certification bodies' guidelines, but are not certified, are described in inverted commas as 'organic-uncertified' (aka 'practicing organic') or 'biodynamic-uncertified.' The reason for listing it in this way is to communicate between wine professionals, in plain English. Please, be aware that uncertified wineries cannot legally be described as organic or biodynamic to the public. As always in wine, trust in producers' qualitative and ethical ideas and actions, counts for more than scores and awards, classifications and certifications combined. NB The precise current farming status of any producer can be checked, upon request. David Harvey, London Jan.2020

## Timeline of etymology:

2002 term **restorative agriculture** coined in Storm Cunningham's book *The Restoration Economy* (1996-2002, USA) [StormCunningham.com](http://StormCunningham.com)  
1987 term **sustainable development** defined by the UN's World Commission on Environment and Development (WCED) in *Our Common Future*  
1982 term **regenerative agriculture** coined by Rodale Institute, in magazine *New Farm* (USA) [RegenerativeAgricultureDefinition.com](http://RegenerativeAgricultureDefinition.com)  
1978 term **permaculture** in Prof. Bill Mollison & David Holmgren's book *Permaculture One* (Australia) [en.wikipedia.org/wiki/Permaculture](http://en.wikipedia.org/wiki/Permaculture)  
1972/3 term **deep ecology** in Arne Naess' (B.1912, D.2009) paper (Norway) [en.wikipedia.org/wiki/Deep\\_ecology](http://en.wikipedia.org/wiki/Deep_ecology)  
1951 term **fertility farming** by Newman Turner (USA)  
1944 term **vegan** coined by vegetarian Donald Watson (B.1910, D.2005, UK)  
1940 term **organic farming** coined in Lord Northbourne's book, *Look to the Land* (UK) [en.wikipedia.org/wiki/Organic\\_farming](http://en.wikipedia.org/wiki/Organic_farming)  
1940 term **sustainable agriculture** coined in Lord Northbourne's book, *Look to the Land* (UK) [en.wikipedia.org/wiki/Sustainable\\_agriculture](http://en.wikipedia.org/wiki/Sustainable_agriculture)  
1930s & 1975 terms **nature farming** and **natural farming** by Mokichi Okada & then Masanobu Fukuoka (Japan)  
1928 term **agricology** coined by Bensin &/or Klages, from agriculture+ecology  
1924 term **biodynamics** in Rudolf Steiner's (B.1861, D.1925) lecture series on agriculture (Silesia) [en.wikipedia.org/wiki/Biodynamic\\_agriculture](http://en.wikipedia.org/wiki/Biodynamic_agriculture)  
1907 term **vin naturel** used in text during the *Revolte des Vignerons* (South France) [fr.wikipedia.org/wiki/Vin\\_naturel](http://fr.wikipedia.org/wiki/Vin_naturel)  
1866 term **ecology** (*Ökologie*) coined by scientist Ernst Haeckel (B.1834 D.1919, Germany) [en.wikipedia.org/wiki/Ecology](http://en.wikipedia.org/wiki/Ecology)  
1842 term **vegetarian** 1st in print; creator unknown (UK)  
1778 1st known written usage of organic to mean 'from organized living beings'  
1517 **organic** 1st known written use of the word itself  
classical era **bios** meaning life. Origin of French word biologique, European version of organic, and biodynamic (Greece)

## Timeline - upcoming anniversaries & days:

8th March **International Women's day**, started ~1909 (USA) [InternationalWomensday.com](http://InternationalWomensday.com)  
22nd April **World Earth Day**, founded 1970 (USA) [EarthDay.org](http://EarthDay.org)  
Whitsun/Pentecost weekend **World Biodynamic Day** [WorldBiodynamicDay.org](http://WorldBiodynamicDay.org)  
22nd September **International Organic Day** [facebook](http://facebook)  
2025 - 100th anniversary **Rudolf Steiner**, anniversary of passing away (Mitteleurope)  
2025 - 50th anniversary **Fukuoka's The One Straw Revolution** book (Japan)  
2024 - 100th anniversary **Demeter Biodynamic Certification** - the 1st such body (Mitteleurope)  
2024 - 100th anniversary **Steiner's Agriculture Course**, birth of biodynamics & organics (Mitteleurope)  
2022 - 100th anniversary **Maria Thun's birth** (Germany)  
2022 - 75th anniversary **ISO** - International Standards Organisation (UK)  
2022 - 60th anniversary **Maria Thun's 1st annual Sowing and Planting Calendar** (Germany)  
2022 - 50th anniversary **IFOAM**, International Federation of Organic Agriculture Movements  
2022 - 50th anniversary **Arne Naess's Deep Ecology** paper (Norway)  
2021 - 125th anniversary **Lord Northbourne's birth**, he who coined **organic farming** (UK)  
2021 - 50th anniversary **Nikolaihof's** biodynamic work, certified later in 1998 (Austria)  
2021 - 10th anniversary **Slow Wine Guide** 1st release of Slow Wine Guide without Gambero Rosso (It)

## Timeline of growers' groups, fairs, forums, etc.:

2019 **FUTURE OF WINE FORUM**, aka SUSTAINABLE WINE FORUM launched, London [SustainableWine.co.uk](http://SustainableWine.co.uk)  
2019 **I.W.C.A.**, International Wineries for Climate Action launched, by Torres & Jackson Family [IWCWine.org](http://IWCWine.org)  
2019 **Vinexpo** launches WOW!, World of Organic Wines, Bordeaux (France) [VinexpoBordeaux.com](http://VinexpoBordeaux.com)  
2018 **PORTO PROTOCOL FOUNDATION** launched (Portugal) [PortoProtocol.com](http://PortoProtocol.com)  
2012 & 2014 **Vinitaly** launches ViVit zone, then also Vinitaly Bio (Italy) [Vinitaly.com](http://Vinitaly.com)  
2012 1st **RAW WINE** Fair, with quality charter, organised by Isabelle Legeron MW & Deborah Lambert, London (UK) [RAWwine.com](http://RAWwine.com)  
2008 1st UK multi-merchant natural wine tasting, 'Real Wine', at Whole Foods HSK organised by Isaure de Pontbriand & David Harvey (UK)  
2008 **FIVI** founded, the Italian Federation of Independent Winegrowers, with mission statement [FIVI.it](http://FIVI.it)  
2005 **AVN** - Association des Vins Naturels is born, with ethical charter, tightened up in 2011 (France) [AVN.vin](http://AVN.vin)  
2004 **Vin Natur** group is born out of Vini Veri, with quality charter and annual event in the Veneto (Italy) [VinNatur.org](http://VinNatur.org)  
2004 **Grupo Vini Veri**, Italian growers group with quality charter and annual event in the Veneto (Italy) [ViniVeri.net](http://ViniVeri.net)  
2001 **Renaissance des Appellations**, the grown-up biodynamic growers' group (France) [Renaissance-Des-Appellations.com](http://Renaissance-Des-Appellations.com)  
2000 **La Dive Bouteille** 1st held in Pierre & Catherine Bréton's cellar, Loire (France) [Dive-Bouteille.fr](http://Dive-Bouteille.fr)  
1994 **Millésime Bio** organic trade fair launched, Montpellier (France) [Millesime-Bio.com](http://Millesime-Bio.com)  
1976 & 1985 **Les Vignerons Indépendants** born, out of **Caves Particulieres** debut, in Languedoc-Roussillon (Fr) [Vigneron-Independant.com](http://Vigneron-Independant.com)  
1939 **Betteshanger Conference**: 1st biodynamic conference hosted by Lord Northbourne with Dr.E.Pfeiffer, Kent (UK)

# Timeline of certification matters:

2020 <b>Méthode Vin Nature</b> 'collegial certification' launched, by Syndicat de défense de vins naturel (Fr.)	<a href="http://VinMethodeNature.org">VinMethodeNature.org</a>
2018 <b>CAB</b> certification launched, for Conversion (to) Agriculture Biologique by Agence Bio (France)	<a href="http://AgenceBio.org">AgenceBio.org</a>
2017 <b>ROC - Regenerative Organic Certified</b> launched by ROA, Regenerative Organic Alliance (CA)	<a href="http://RegenOrganic.org">RegenOrganic.org</a>
2017 <b>Zéro Résidu de Pesticides</b> certification launched by Nouveaux Champs; extended to wine in 2019 (Fr.)	<a href="http://Nouveaux-Champs.fr">Nouveaux-Champs.fr</a>
2017 <b>California Certified Sustainable</b> label is launched with CSWGA's 1st vintage (USA)	<a href="http://SustainableWineGrowing.org">SustainableWineGrowing.org</a>
2016 <b>The Green Experience</b> of Langhe, for certified sustainable farming, launched by Coldiretti Cuneo (Italy)	<a href="http://TheGreenExperience.it">TheGreenExperience.it</a>
2015 <b>Sustainable Viticulture in Champagne</b> is launched: a 120 point regional-specific scheme (i.e. 'Viticulture Durable')	<a href="http://Champagne.fr">Champagne.fr</a>
2015 <b>LEED</b> by Leonardo Academy, national sustainable agriculture scheme (USA)	<a href="http://LeonardoAcademy.org">LeonardoAcademy.org</a>
2015 <b>ISO 14001:2015 Environmental Management System</b> , international certification scheme launched	<a href="http://ISO.org">ISO.org</a>
2015 <b>ISO 9001:2015 Quality Management Systems</b> , international certification scheme launched	<a href="http://ISO.org">ISO.org</a>
2014 <b>Whole Foods Responsibly Grown</b> scheme, by Whole Foods Market (USA)	<a href="http://WholeFoodsMarket.co.uk">WholeFoodsMarket.co.uk</a>
2013 <b>FairAndGreen</b> sustainable / organic certification (Germany & Austria)	<a href="http://FairAndGreen.de">FairAndGreen.de</a>
2013 U.N.'s <b>Friend of The Earth SAFA</b> certification - Sustainability Assessment of Food & Agriculture Systems	<a href="http://FAO.org">FAO.org</a>
2012 EU Standing Committee on Organic Farming (SCOF) launches ' <b>organic wine</b> ' designation (EU)	
2011 <b>SQNPI</b> certification founded for Qualita Sostenibile, i.e. 'Sustainable Quality via Integrated Crop Management' (Italy)	
2011 & 2013 <b>Wines of Chile Certified Sustainable</b> scheme, & Sustainability Code (Chile)	<a href="http://Sustentavid.org">Sustentavid.org</a> <a href="http://WinesOfChile.org">WinesOfChile.org</a>
2011 <b>Dynamis</b> founded, promoting volcanic sulphur, sensitive crystallization, biodynamics. Charter & certification available (France)	<a href="http://Dynamis.tv">Dynamis.tv</a>
2011 <b>Sustainable Australia Winegrowing (SAW)</b> founded, initially out of McLaren Vale (Australia)	<a href="http://SustainableAustralia.info">SustainableAustralia.info</a>
2010 & 2013 <b>Bodegas de Argentina</b> launched Committee on Sustainability, & a Self-Assessment Sustainability Protocol (Arg.)	
2010 new pan-EU Leaf logo for certified organic produce (EU)	
2010 <b>ISO 26000:2015 Social Responsibility</b> scheme launched (i.e. sustainability) - certification <i>not</i> possible	<a href="http://ISO.org">ISO.org</a>
2010 <b>Wines of South Africa (WOSA)</b> launches SWSA Integrity & Sustainability Certified scheme (South Africa)	<a href="http://WOSA.co.za">WOSA.co.za</a>
2008 - 2012 <b>Haute Valeur Environnementale (HVE)</b> founded, 3-stage sustainable business certification (France)	<a href="http://Agriculture.Gouv.fr">Agriculture.Gouv.fr</a>
2008 & 2016 <b>Sustainability in Practice (SIP)</b> certification launches vineyard & then winery program (USA)	<a href="http://SIPCertified.org">SIPCertified.org</a>
2007 <b>Respekt BIODYN</b> launches biodynamic certification, mostly German speaking countries (Mitteleuropa)	<a href="http://Respekt-BIODYN.bio">Respekt-BIODYN.bio</a>
2007 2nd EU Regulation (EC) No.834/2007 on organic production and labelling (EU)	
2006 <b>B Corporation</b> aka (' <b>B Corp</b> ') launches sustainable body certified by B Labs, and B The Change (USA)	<a href="http://BCorporation.net">BCorporation.net</a>
2005 <b>China Organic Standard</b> , controlled by CQC (China)	
2004 <b>AFNOR Certification</b> global 3rd party certification body founded, Paris, covering EU Ecolabel, ISO 26000, etc.	<a href="http://Certification.AFNOR.org">Certification.AFNOR.org</a>
2002 & 2010 <b>Federal Organic Farming Scheme</b> for research & promotion of organic & sustainable (Germany)	
2002 Vineyard Team becomes <b>Sustainability in Practice (SIP)</b> certification-by-peer body (USA)	<a href="http://SIPCertified.org">SIPCertified.org</a>
2002 <b>ISEAL Alliance</b> , global sustainability body	<a href="http://ISEALAlliance.org">ISEALAlliance.org</a>
2002 <b>Certified Naturally Grown</b> . Non-profit 'self-certification' for farms following USDA Organic methods (USA)	<a href="http://CNGFarming.org">CNGFarming.org</a>
2001 <b>Japanese Agricultural Standard</b> , aka <b>JAS (Japan)</b>	
2001 <b>European Initiative for Sustainable Development in Agriculture</b> (EISA), pan-European body (EU)	<a href="http://Sustainable-Agriculture.org">Sustainable-Agriculture.org</a>
2001 <b>Agence Bio</b> , the Agency for Development and Promotion of Organic Farming (France)	
2000 <b>USA National Organic Program</b> rules published in the Federal Register (USA)	<a href="http://USDA.gov">USDA.gov</a>
1999 <b>PEFC</b> , for global woodland sustainability, Geneva (re barrel staves, corks, biodiversity)	<a href="http://PEFC.org">PEFC.org</a>
1999 <b>LIVE Certified Sustainable</b> founded, Pacific Northwest (USA)	<a href="http://LIVECertified.org">LIVECertified.org</a>
1999 <b>Wholesome Food Association</b> starts self-certifying organic UK produce for £27 per annum (UK)	<a href="http://Wholesome-Food.org">Wholesome-Food.org</a>
1998 & 2001 <b>Terre Vitis</b> sustainable certification born in Beaujolais, before going national (France)	<a href="http://TerraVitis.com">TerraVitis.com</a>
1998 <b>IPW - Integrated Production of Wine</b> sustainable certification born in South Africa (RSA)	<a href="http://IPW.co.za">IPW.co.za</a>
1997 <b>Food Alliance</b> , national sustainable agriculture body founded (USA)	<a href="http://FoodAlliance.org">FoodAlliance.org</a>
1995 <b>Sustainable Winegrowing New Zealand (SWNZ)</b> scheme started in Hawkes Bay (NZ)	
1995 <b>Biodyvin</b> certification body for biodynamic farming founded (mostly France)	<a href="http://Biodyvin.com">Biodyvin.com</a>
1994 & 1996 <b>Vineyard Team</b> launches Californian sustainable non-profit, & 'PPS' self-certification (USA)	
1993 <b>EMAS</b> initially founded via EC Regulation 1836/93, for Eco-Management & Audit Scheme (EU)	
1993 <b>FSC - Forestry Stewardship Council</b> founded, for global woodland sustainability, Bonn (re barrel staves, corks, biodiversity)	<a href="http://FSC.org">FSC.org</a>
1993 <b>FARRE</b> certifying body for sustainable farming is born out of PPE (France)	<a href="http://FARRE.org">FARRE.org</a>
1992 <b>Federbio</b> , the Italian Federation of Organic & Biodynamic Agriculture founded (Italy)	
1992 & 2005 Lodi Winegrowers start IPM program, becoming <b>LODI RULES</b> 'certified green' sustainable business scheme (USA)	<a href="http://LodiRules.org">LodiRules.org</a>
1991 <b>LEAF</b> , Linking Agriculture and the Environment in Farming founded: sustainable farming body (UK)	<a href="http://LEAFUK.org">LEAFUK.org</a>
1991 1st EU Regulation (EC) No.2092/91 on organically grown agricultural products & foodstuffs (EU)	
1989 <b>Slow Food</b> movement launched, with 1st Manifesto by Marco Portinari, following 1986 protest in Rome (Italy)	<a href="http://SlowFood.com">SlowFood.com</a>
1989 1st national Spanish organic farming legislation (Spain)	
1986 1st <b>Italian Organic Standards</b> (Italy)	
1985 <b>AGROBIO</b> , 1st national organic farming organisation (Portugal)	
1982 <b>Naturland</b> , international organic certification body founded (Germany)	<a href="http://Naturland.de">Naturland.de</a>
1973 Oregon state, and <b>California Certified Organic Farmers</b> founded, 1st two states (USA)	<a href="http://CCOF.org">CCOF.org</a>
1972 <b>IFOAM</b> founded - International Federation of Organic Agriculture Movements, (Versailles, France)	<a href="http://IFOAM.bio">IFOAM.bio</a>
1971 <b>Bioland</b> organic certification founded (Germany)	<a href="http://Bioland.de">Bioland.de</a>
1971-93 <b>PPE</b> founded, precursor to FARRE, the body certifying sustainable agriculture (France)	
1964 <b>Nature et Progres</b> , early certification body (France)	<a href="http://NatureEtProgres.org">NatureEtProgres.org</a>
1959 GAB, 1st group of organic farmers founded (France)	
1947 <b>International Standards Organisation (ISO)</b> founded in London (UK)	<a href="http://ISO.org">ISO.org</a>
1946 <b>Soil Association</b> founded by Eve Balfour & co.: organic standards (1967), then certification (1973) (UK)	<a href="http://SoilAssociation.org">SoilAssociation.org</a>
1928 <b>Demeter</b> trademark for biodynamic certification (Germany)	<a href="http://Demeter.net">Demeter.net</a>
1927 biodynamic certification starts (Germany)	<a href="http://Demeter.net">Demeter.net</a>
1828 <b>Bureau Veritas</b> founded, Antwerp. Originally insurers, now also certifiers of sustainable/organic farming (Belgium)	<a href="http://BureauVeritas.com">BureauVeritas.com</a>

# Timeline of publications, etc.:

- 2018 farmer Gabe Brown's book ***Dirt to Soil*** on regenerative agriculture (North Dakota, USA)
- 2018 David Montgomery's book ***Growing a Revolution: Bringing Our Soil Back to Life*** (USA)
- 2018 Simon J Woolf's book ***Amber Revolution*** on orange wine (UK) [TheMorningClaret.com](http://TheMorningClaret.com)
- 2017 Harry Eyres' book ***Seeing Our Planet Whole: A Cultural and Ethical View of Earth Observation*** (UK)
- 2016 Samuel Cogliati's booklet ***Understanding Natural Wines*** (France)
- 2014 Isabelle Legeron MW's book ***Natural Wine*** (UK) [RAWWINE.com](http://RAWWINE.com)
- 2012 Alice Feiring launches newsletter ***The Feiring Line*** (USA) [TheFeiringLine.com](http://TheFeiringLine.com)
- 2011 Dr.Jamie Goode & Sam Harrop MW's book ***Authentic Wine*** (UK/USA)
- 2011 Slow Food's 1st edition of ***Slow Wine*** annual guide (Italy) [SlowFood.com](http://SlowFood.com)
- 2008, 2011, 2019 Alice Feiring's books ***The Battle for Wine & Love, Naked Wine, Natural Wine for The People*** (USA)
- 2007 & 2008 Nicholas Joly's book ***What is Biodynamic Wine?*** (UK), aka ***Biodynamic Wine Demystified*** (USA)
- 2004 Bertrand Celce starts ***wineterroirs.com***, an English language 'wine-photoblog' (France) [WineTerroirs.com](http://WineTerroirs.com)
- 2002 Storm Cunningham's book ***The Restoration Economy*** (USA) [StormCunningham.com](http://StormCunningham.com)
- 2001 Dr.Jamie Goode launches ***wineanorak.com*** (UK) [WineAnorak.com](http://WineAnorak.com)
- 2000 Patrick Matthews' book ***Real Wine*** (UK)
- 2000 UN Millennium Summit's Millennium Development Goals (MDGs): 8 international mid-term goals, esp. Goal #7 [UN.org/millenniumgoals](http://UN.org/millenniumgoals)
- 1999 & 2005 Nicholas Joly's (B.1945) book ***Wine From Sky To Earth*** on biodynamic farming (France)
- 1993 & 2000 Yoshikazu Kawaguchi's (B.1939) books ***From Natural Farming - Beyond Farming***, and ***From Natural Farming*** (Japan)
- 1992 & 2002 Ranchor Prime's books ***Hinduism & Ecology***, 2nd Ed. ***Vedic Ecology: Practical Wisdom for Surviving the 21st Century*** (UK)
- 1992 ***Permaculture Magazine*** quarterly founded [Permaculture.co.uk](http://Permaculture.co.uk)
- 1987 World Commission on Environment and Development (WCED) published ***Our Common Future***, aka ***The Brundtland Report***
- 1982 Lady Eve Balfour's (B.1899, D.1990) book ***Towards a Sustainable Agriculture the Living Soil*** (UK)
- 1981 ***Le Vin en Question***, book. Jules Chauvet (B.1907, D.1989) in conversation with Hans Ulrich Kesselring, Éditions Épure (France)
- 1979 James Lovelock's (B.1919) book ***Gaia: A new look at Life on Earth*** (UK)
- 1978 & 1980 Wes Jackson's (B.1936) book ***New Roots for Agriculture*** based on earlier essay ***Towards a Sustainable Agriculture*** (USA)
- 1978 Prof.Bill Mollison (B.1928, D.2016) & David Holmgren's book ***Permaculture One*** (Australia)
- 1975 Masanobu Fukuoka's (B.1913, D.2008) seminal book ***The One-Straw Revolution***, translated by Larry Korn in 1978 (Japan)
- 1970 ***The Ecologist*** magazine founded by Edward Goldsmith: now ***Resurgence & Ecologist*** [TheEcologist.org](http://TheEcologist.org)
- 1962 1st edition of Maria Thun's (B.1922, D.2012) annual book, ***Sowing and Planting Calendars*** (Germany)
- 1962 Rachel Carson's (B.1907, D.1964) book ***Silent Spring*** on pesticide impact (USA)
- 1962 Codex Alimentarius Commission written by WHO & UN's FAO (Food and Agriculture Organization). Main goals are to protect the health - ...of consumers and ensure fair practices in the international food trade. [WHO.int](http://WHO.int) & [FAO.org](http://FAO.org)
- 1943 Lady Eve Balfour's (B.1899, D.1990) book ***Living Soil***, on the Haughley experiment (UK)
- 1942 Rodale Press launches magazine ***Organic Farming and Gardening***, (USA)
- 1940 Lord Northbourne's (B.1896, D.1982) book ***Look to the Land*** (UK)
- 1940 Sir Albert Howard's (B.1873 D.1947) book ***An Agricultural Testament*** (UK)
- 1938 Dr.Ehrenfried Pfeiffer's (B.1899, D.1961) book ***Bio-Dynamic Farming and Gardening*** (Germany)
- 1929 Joseph Russell Smith's book ***Tree Crops: A Permanent Agriculture*** precedes concept of permaculture (USA)
- 1924 Rudolf Steiner's (B.1861 D.1925) lectures ***The Agriculture Course***, 7-16th June 1924, published 1928 (Silesia)

## Et cetera:

- 2017 French government publishes results on ***les maladies professionnelles*** - illness caused by work, e.g. viticulture (Fr.) [INRS.fr](http://INRS.fr)
- 2016 ***Alerte Aux Toxiques*** website set up by Valerie Murat, Bordeaux (Fr.) [AlerteAuxToxiques.com](http://AlerteAuxToxiques.com)
- 2014 Sonoma County Wine Growers 5yr plan to be 100% certified sustainable region (USA) [SonomaWineGrape.org](http://SonomaWineGrape.org)
- 2012 ***SEAE***, Spanish Society for Organic Farming creates Ecolabora award for knowledge & dissemination in agroecology (Spain)
- 2011 ***Sustainable Food Trust*** charity founded, by Patrick Holden, ex-head Soil Association (UK) [SustainableFoodTrust.org](http://SustainableFoodTrust.org)
- 2009 ***Manifesto of Vignerons d'Europe*** 2009, Florence (Italy)
- 2008 ***Client Earth*** founded in London, the active environmental law firm [ClientEarth.org](http://ClientEarth.org)
- 2007 ***World Future Council*** founded, based in 5 continents [WorldFutureCouncil.org](http://WorldFutureCouncil.org)
- 2004 ***FIBL*** founded, Research Institute of Organic Agriculture (Austria) [FIBL.org](http://FIBL.org)
- 2003 Enigma's experiment series starts, comparing sustainable to biodynamic farming
- 2000 state research institute for organic agriculture founded at Johann Heinrich von Thunen Institute (Germany)
- 1997 Correns village in the Var, Provence, declared 1st organic village (France)
- 1990 ***Foundation for Deep Ecology*** started by Douglas Tomkins & Jerry Mander, after Arne Naess & George Sessions (CA) [DeepEcology.org](http://DeepEcology.org)
- 1990 Organic Foods Production Act 1990 tasked USDA to develop national organic standards (USA)
- 1990 1st AgriBioMediterraneo, International Conference of Organic Agriculture in Mediterranean Countries (Italy)
- 1998 - 2002 WCED renamed ***Centre for our Common Future***; activities suspended 2002
- 1983 ***WCED***, World Commission on Environment and Development founded by UN [SustainableDevelopment.UN.org/milestones/wced](http://SustainableDevelopment.UN.org/milestones/wced)
- 1982 ***PAN***, Pesticide Action Network founded. PAN now operates in five continents, >90 countries [PAN-UK.org](http://PAN-UK.org) [PAN-Europe.info](http://PAN-Europe.info)
- 1982 ***ITAB***, The Technical Institute of Organic Farming founded (France)
- 1980s 'neo-natural' wine born by Domaine Gramenon (Rhône), Marcel Lapierre (Beaujolais) & Pierre Overnoy (Jura), after Jules Chauvet
- 1976 Wes Jackson founded ***The Land Institute***, Kansas (USA) [LandInstitute.org](http://LandInstitute.org)
- 1962 ***Emerson College*** UK branch founded, Sussex (UK) [Emerson.org.uk](http://Emerson.org.uk)
- 1961 ***Foundation of Ecology & Agriculture*** founded (Germany)
- 1950s Hans Muller develops organic farming, based on work of Hans-Peter Rusch (Switzerland)
- 1950s Maria Thun's (B.1922, D.2012) ***biodynamic planting trials*** start (Germany)
- 1950s start of ***IPM*** aka ***IPC***: Integrated Pest Management aka Integrated Pest Control. in CA & cotton belt (USA)
- 1940 J.I.Rodale (B.1898, D.1971) starts Organic Gardening Experimental Farm (USA)
- 1939 - 1943 Lady Eve Balfour's organic experiments at Haughley (UK)
- 1924 to 1939 origins of 'Agricultural Experimental Circle of Anthroposophical Farmers and Gardeners of the General Anthroposophical Society'