LOOSEN BROS. USA

Wine Estates with History and Vision

OUR GERMAN ESTATES



DR. LOOSEN - MOSEL



FRITZ HAAG - MOSEL



MAXIMIN GRÜNHAUS – RUWER



ZILLIKEN - SAAR



ROBERT WEIL - RHEINGAU



WITTMANN - RHEINHESSEN



VILLA WOLF - PFALZ

GERMANY IN THE WORLD OF WINE

VINEYARD ACRES WORLDWIDE

| Total | 18,327,500 | 100% |
|--------------|------------|-------|
| Spain | 2,402,500 | 13.1% |
| China | 1,962,500 | 10.7% |
| France | 1,992,500 | 10.9% |
| Italy | 1,797,500 | 9.8% |
| Turkey | 1,077,500 | 6.0% |
| USA | 1,012,500 | 5.5% |
| Argentina | 537,500 | 2.9% |
| Chile | 517,500 | 2.8% |
| Portugal | 485,000 | 2.6% |
| Romania | 475,000 | 2.6% |
| Australia | 365,000 | 2.0% |
| South Africa | 305,000 | 1.7% |
| Greece | 272,500 | 1.5% |
| GERMANY | 257,500 | 1.4% |

RIESLING ACRES WORLDWIDE

| Total | 159,840 | 100% |
|------------|---------|-------|
| GERMANY | 60,375 | 37.8% |
| Romania | 15,302 | 9.6% |
| USA | 11,512 | 7.2% |
| Washington | 5,300 | 3.3% |
| France | 10,062 | 6.3% |
| Australia | 7,892 | 5.0% |
| Ukraine | 6,750 | 4.2% |
| China | 6,250 | 3.9% |
| Austria | 5,170 | 3.2% |
| Italy | 4,202 | 2.6% |
| Moldavia | 3,357 | 2.1% |

(RIESLING ACRES = 0.8% OF TOTAL WORLDWIDE VINEYARDS)

GERMANY IN THE WORLD OF WINE

LEADING COUNTRIES BY VARIETY

| RIESLING | Acres |
|-----------------------------------|--------------------------|
| GERMANY | 60,375 |
| United States | 11,513 |
| France | 10,063 |
| Australia | 7,893 |
| PINOT BLANC | Acres |
| GERMANY | 14,805 |
| Austria | 4,980 |
| Italy | 4,558 |
| France | 3,080 |
| PINOT GRIS | Acres |
| Italy | 61,253 |
| United States | 21,213 |
| | |
| GERMANY | 18,390 |
| GERMANY Australia | 18,390 9,328 |
| •=••• | |
| Australia | 9,328 |
| Australia PINOT NOIR | 9,328 Acres |
| Australia PINOT NOIR France | 9,328 Acres 80,723 |

German Varieties by Region

| RHEINHESSEN | Acres | % of Region |
|----------------|--------|-------------|
| Riesling | 12,425 | 18.4 |
| Müller-Thurgau | 10,010 | 14.9 |
| Dornfelder | 8,200 | 12.2 |
| Pinot Gris | 5,128 | 7.6 |
| Pinot Blanc | 3,778 | 5.6 |
| PFALZ | Acres | % of Region |
| Riesling | 14,810 | 25.0 |
| Dornfelder | 7,013 | 11.8 |
| Pinot Gris | 4,763 | 8.0 |
| Pinot Noir | 4,253 | 7.2 |
| Pinot Blanc | 3,483 | 5.8 |
| MOSEL | Acres | % of Region |
| Riesling | 13,555 | 62.4 |
| Müller-Thurgau | 2,125 | 9.8 |
| Pinot Noir | 1,028 | 4.7 |
| Pinot Blanc | 905 | 4.2 |
| RHEINGAU | Acres | % of Region |
| Riesling | 6,210 | 77.6 |
| Pinot Noir | 975 | 12.2 |

THE WINE REGIONS OF GERMANY

MOSEL

Coolest climate, rocky slate soil, very steep vineyards. Exceptionally racy wines — delicate & light-bodied.

- Dr. Loosen
- Fritz Haag
- Maximin Grünhaus (Ruwer)
- Zilliken (Saar)

RHEINGAU

Cool climate, loam & phyllite soils, steep vineyards. Rounder, fuller-bodied wines — sophisticated elegance. • Robert Weil

RHEINHESSEN

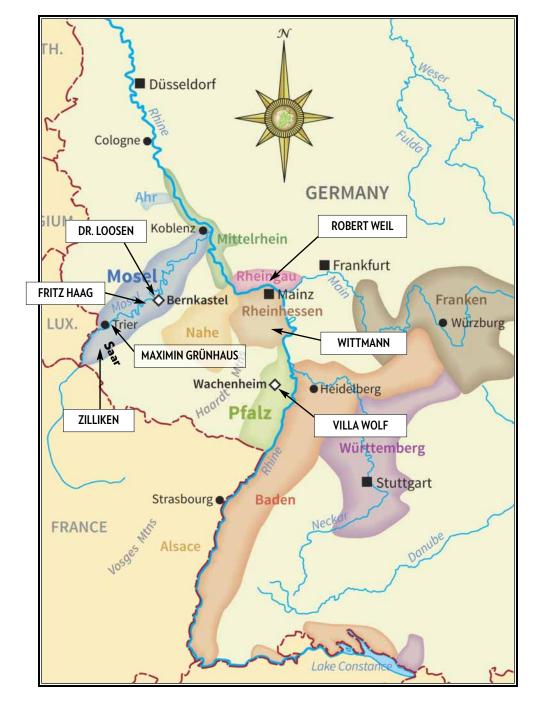
Warmest climate; loam & limestone soils. Powerful, full-bodied dry wines.

• Wittmann

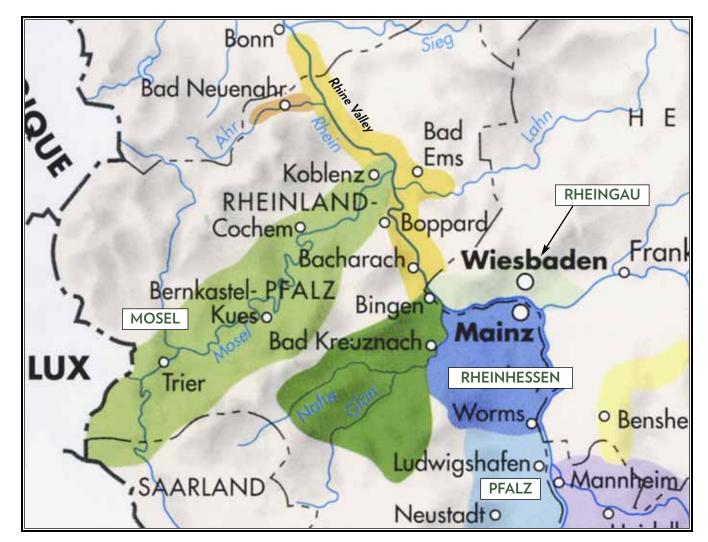
PFALZ

Dry and sunny climate; weathered sandstone soils. Pure, stony, medium-bodied dry wines.

• Villa Wolf



COMPARING THE MAJOR REGIONS OF GERMANY



| | Acres of Riesling | Av. temp. during growing season | Sunshine hours | Average rainfall | Soil types |
|-------------|----------------------|---------------------------------|-------------------|-----------------------------|---|
| Mosel | 13,475 | 12.6°C / 54.7°F | 1,358 | 706mm (27.75 ["]) | Devonian slate, areas of volcanic deposit |
| Rheingau | 6,160 | 12.8°C / 55.0°F | 1,643 | 536mm (21.10") | Sandy loam, slate, phyllite, quartzite, loess |
| Pfalz | 13,645 | 13.0°C / 55.5°F | 2,088 | 478mm (19.00") | Sandstone, limestone, basalt |
| Rheinhessen | 10,762 | 14.7°C / 58.5°F | 1,700 | 575mm (22.60") | Loess, clay and loam over limestone |

VDP VINEYARD CLASSIFICATION



GROSSE LAGE ("great site")

- The very best sites with historically proven quality
 - Equivalent to Grand Cru in Burgundy

ERSTE LAGE ("first site")

- Distinctive sites with characteristic terroir
 - Equivalent to Premier Cru

ORTSWEIN ("village wine")

- Very good sites that show the style of a particular village
 - Equivalent to Villages

GUTSWEIN ("estate wine")

- Other estate-owned vineyards
- Often declassified from top sites (pre-selection or young vine selection)

QUALITY CATEGORIES

ESTATE WINES

- Must be 100% from estate-owned vineyards
- From multiple single-vineyards or sites classified only as Gutswein
- Any style or Prädikat level is possible, including Sekt (sparkling wine)

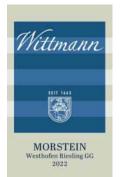






SINGLE-VINEYARD WINES

- 100% from one classified vineyard
- Any style or Prädikat level is possible, including Sekt







RIESLING STYLES

DRY WINES

Trocken = Maximum 9 grams/liter RS **GG** (Grosses Gewächs) = Dry wine from a Grosse Lage site

OFF-DRY WINES

Balanced wines, typically with 15–20 grams/liter RS Sometimes referred to as "Feinherb" or "Tradition"

PRÄDIKAT WINES WITH SWEETNESS

Kabinett — earliest picking, light & delicate (40-50 g/l RS) Spätlese — later picking, riper and more aromatic (50-70 g/l RS) Auslese — very ripe, often with some botrytis (70-100 g/l RS) Eiswein — dessert wine from frozen grapes (120+ g/l RS) Beerenauslese — dessert wine; 100% botrytis selection (120+ g/l RS) Trockenbeerenauslese — sweetest, stickiest dessert wine from fully shriveled grapes (180+ g/l RS)

THE MOSEL VALLEY







DR. LOOSEN (MOSEL)

- Owned by Erni Loosen, international Riesling warrior.
- One of the most iconic and influential producers in all of Germany.
- Serious but accessible wines that reflect Erni's gregarious personality.
- Family winegrowing tradition for over 200 years.
- Focus on Grosse Lage (grand cru) single-vineyard sites.
- Three distinctive soil types: blue slate, red slate, red volcanic sandstone.
- Emphasis on old, ungrafted vines ("Alte Reben" up to 130 years old).
- Average annual production: 35,000 cases.

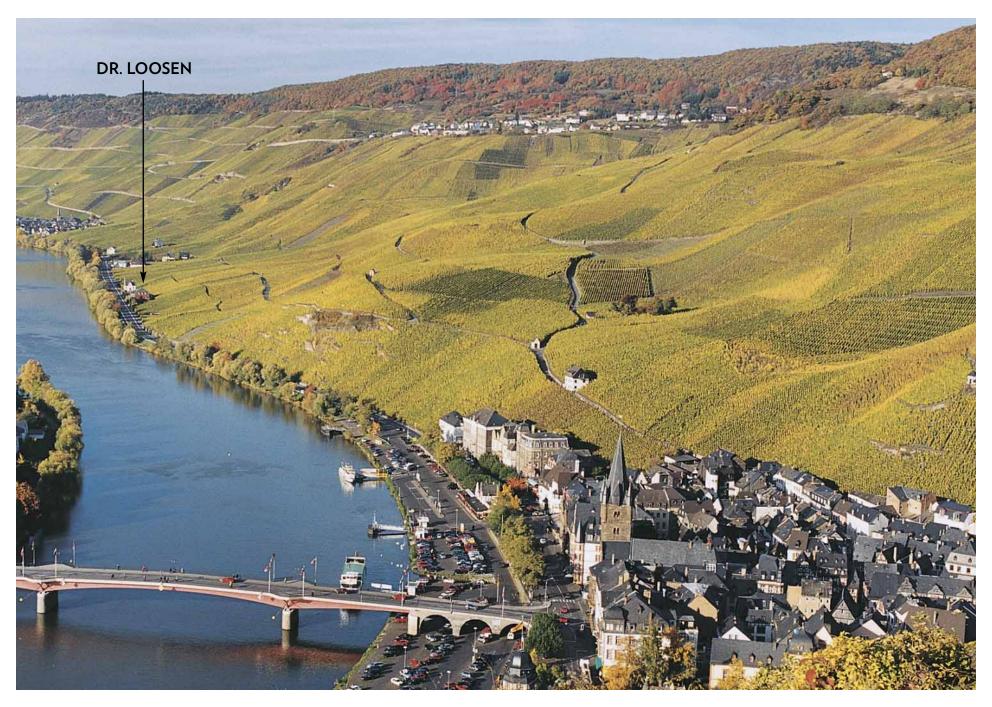
Germany's Winemaker of the Year 2001 (Gault Millau) Decanter Hall of Fame 2005 Top 100 Winery of the Year 2023 (Wine & Spirits)



THE DR. LOOSEN ESTATE



THE COOL-CLIMATE MOSEL VALLEY



SLATE SOIL

OLD, UNGRAFTED VINES



DR. LOOSEN SOIL TYPES

BLUE SLATE

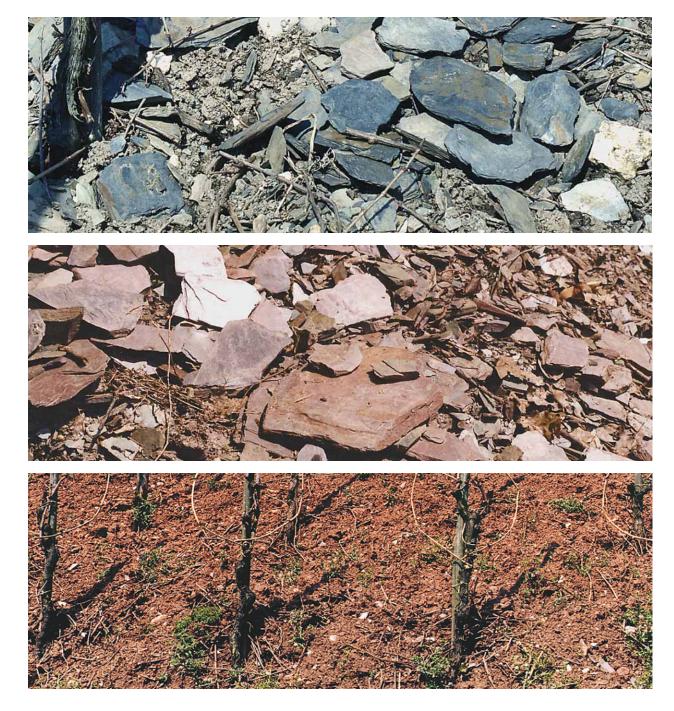
TYPICAL CHARACTERISTICS: Delicate, racy structure. Fine fruit flavors of green apple, white peach and lime/lemon.

RED SLATE

TYPICAL CHARACTERISTICS: Muscular acid structure; Intense fruit flavors of plum, peach and red berries.

RED VOLCANIC CONGLOMERATE

TYPICAL CHARACTERISTICS: Rounder, more lush structure; Tropical fruit flavors of mango, papaya and mixed citrus.





DRY RIESLINGS AT DR. LOOSEN

Ernst Loosen has revived the dry Riesling methods of his paternal great-grandfather.

- Long hang time to allow flavors to develop and acidity to soften.
- Rigorous harvest selection for fully ripe, healthy fruit (no botrytis).
- Brief maceration (eight to 12 hours), to further reduce acidity and clarify the juice.
- Fermented with indigenous yeasts in 1,000-, 2,000- and 3,000-liter oak casks.
- Matured on the full lees for 12 to 36 months, with no bâtonnage.

ESTATE WINE: "RED SLATE" RIESLING DRY

- From red slate sites in Erden, Ürzig, Lösnich and Kinheim.
- Fermented and matured in neutral 3,000-liter oak casks.
- Released immediately after bottling.

GROSSES GEWÄCHS (GG) ALTE REBEN

- Limited-production dry wines from Grosse Lage (grand cru) vineyards.
- Old vine (Alte Reben) parcels are minimum 80 years old, up to 130 years.
- Kept on the full lees for a minimum of 12 months.
- Held in bottle for one year before release.

GG RÉSERVE

- From the oldest parcels of Erdener Prälat, Ürziger Würzgarten & Wehlener Sonnenuhr.
- Labeled with the historical Gewann name (German equivalent of lieu-dît).
- Kept in Fuder on the full lees for 24 months.
- Held in bottle a further three years before release.



PRÄDIKAT RIESLINGS AT DR. LOOSEN

Continuing the tradition of the maternal (Prüm) side of the family.

- Strict harvest selection to achieve the range of Prädikat styles.
- Individual lots fermented with varied indigenous and cultured yeasts.
- Combination of wood casks and stainless steel.
- Matured on the fine lees for up to 12 months before bottling.

ESTATE KABINETT

• "Blue Slate" – from blue slate vineyards in Bernkastel, Graach and Wehlen.

SINGLE-VINEYARD KABINETT

- Bernkasteler Lay
- Erdener Treppchen
- Ürziger Würzgarten
- Wehlener Sonnenuhr

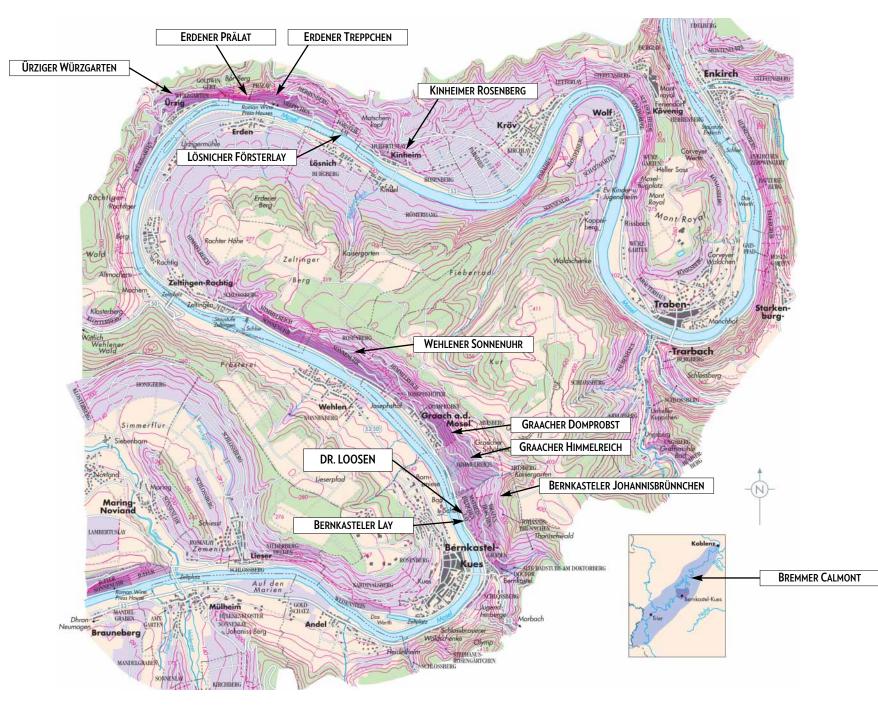
SINGLE-VINEYARD SPÄTLESE & AUSLESE

- Erdener Treppchen
- Ürziger Würzgarten
- Wehlener Sonnenuhr
- Erdener Prälat (Auslese Goldkapsel)

EISWEIN, BEERENAUSELESE & TROCKENBEERENAUSLESE

- Estate BA bottling from botrytis selection in various vineyards.
- Limited single-vineyard BA and TBA bottlings as harvest conditions allow.
- Ideal harvest conditions for Eiswein are now quite rare.

GROSSE LAGE VINEYARDS OF DR. LOOSEN



BERNKASTELER LAY



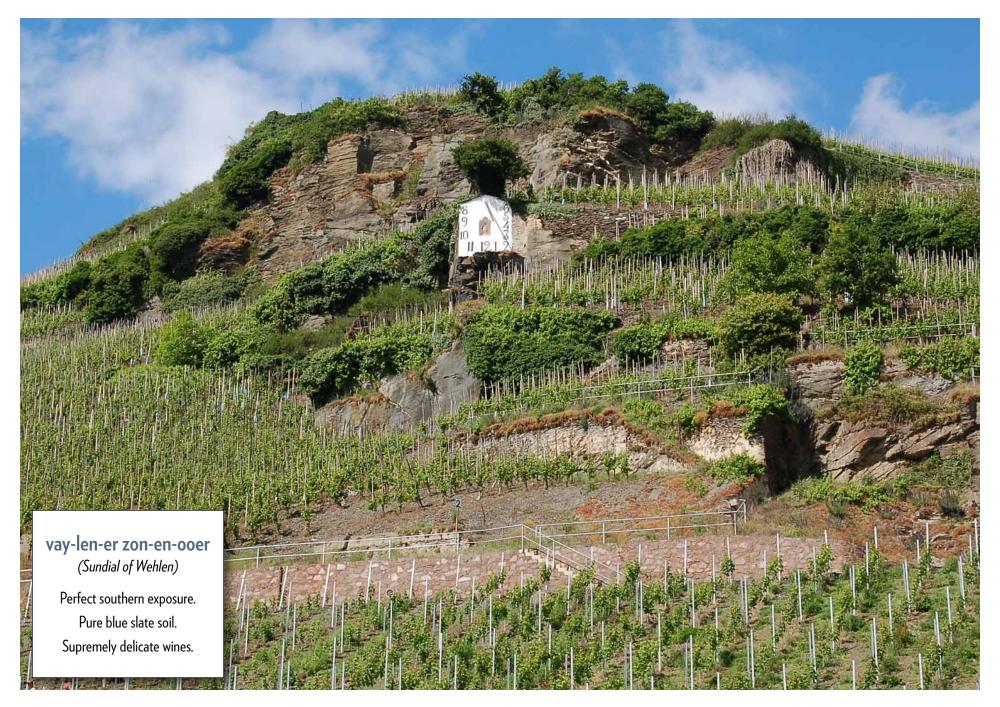
GRAACHER HIMMELREICH



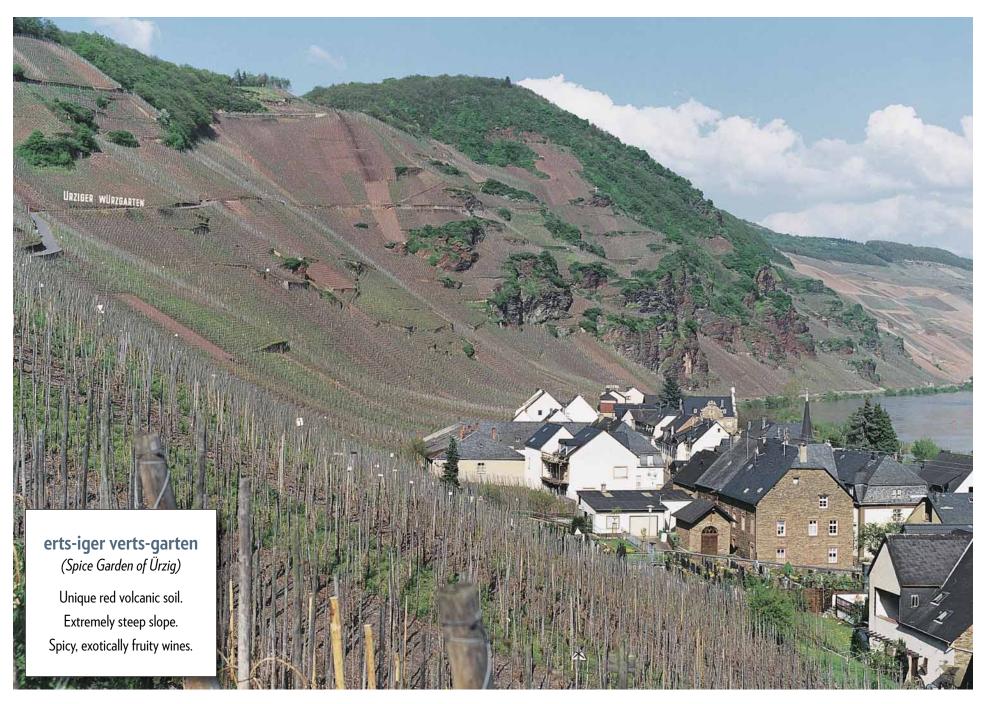
GRAACHER DOMPROBST



WEHLENER SONNENUHR



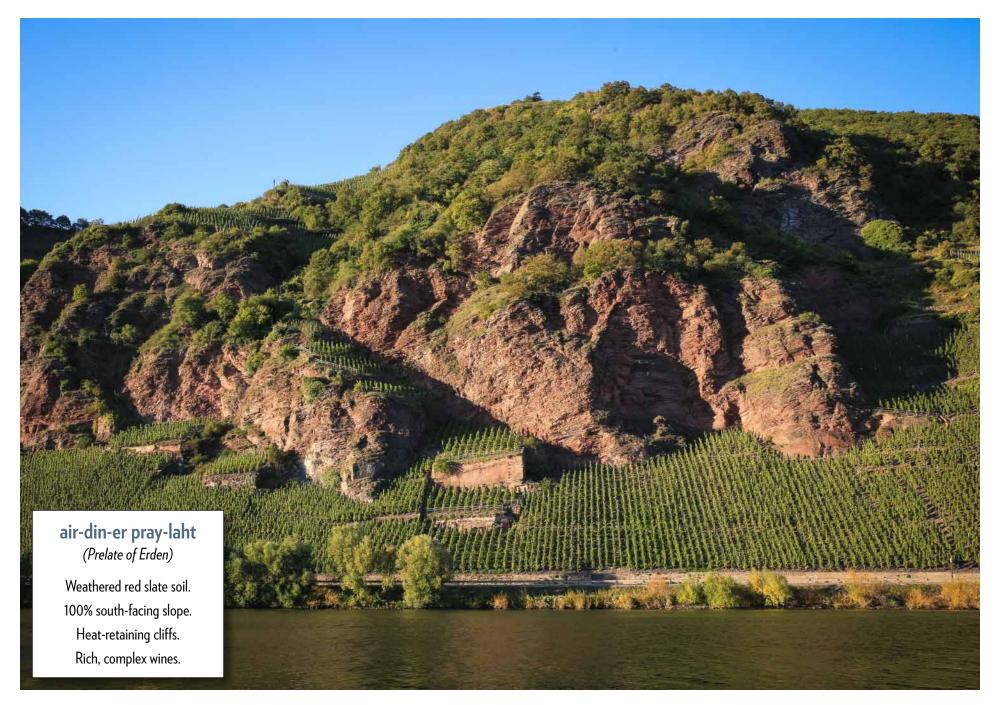
ÜRZIGER WÜRZGARTEN



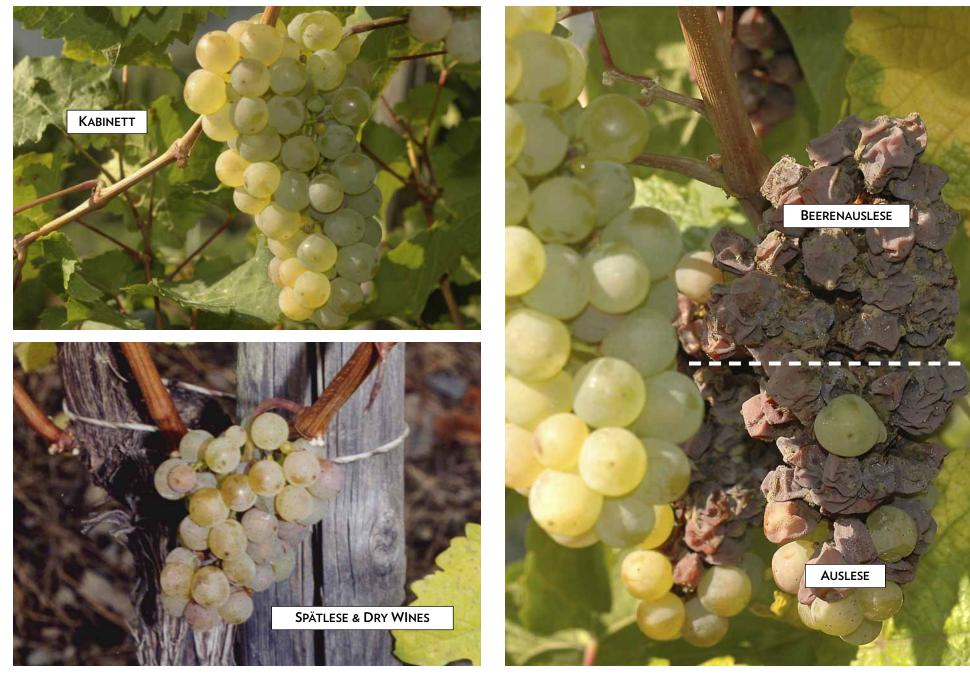
ERDENER TREPPCHEN



ERDENER PRÄLAT



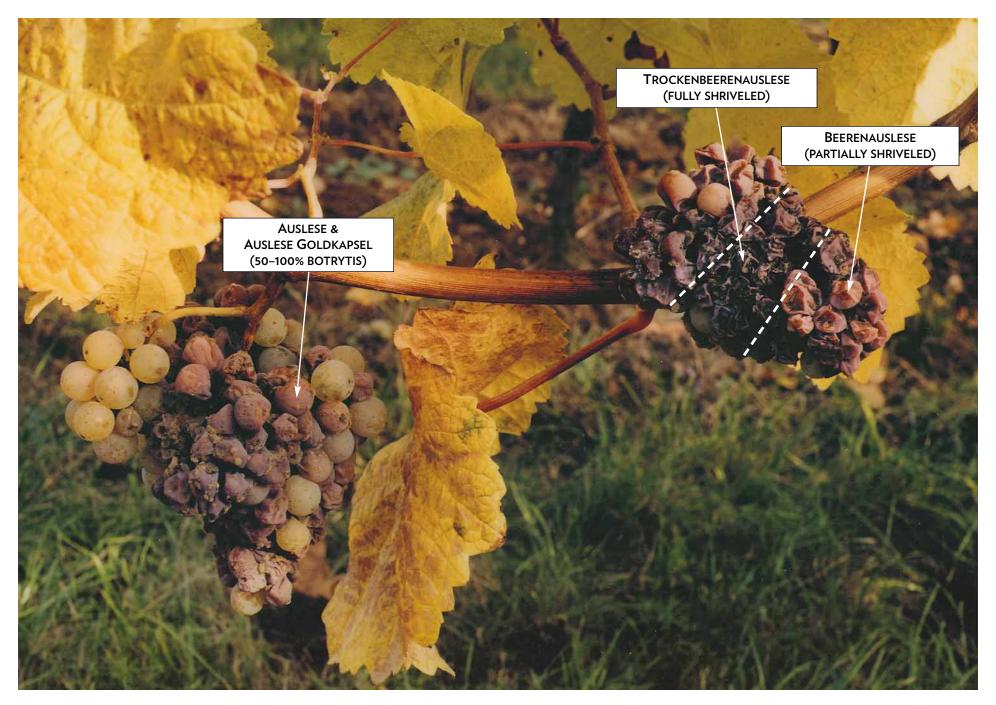
LEVELS OF RIPENESS



Healthy Riesling

Botrytis-affected fruit

THE VARIOUS STAGES OF BOTRYTIS



SELECTIVE HARVEST BY HAND

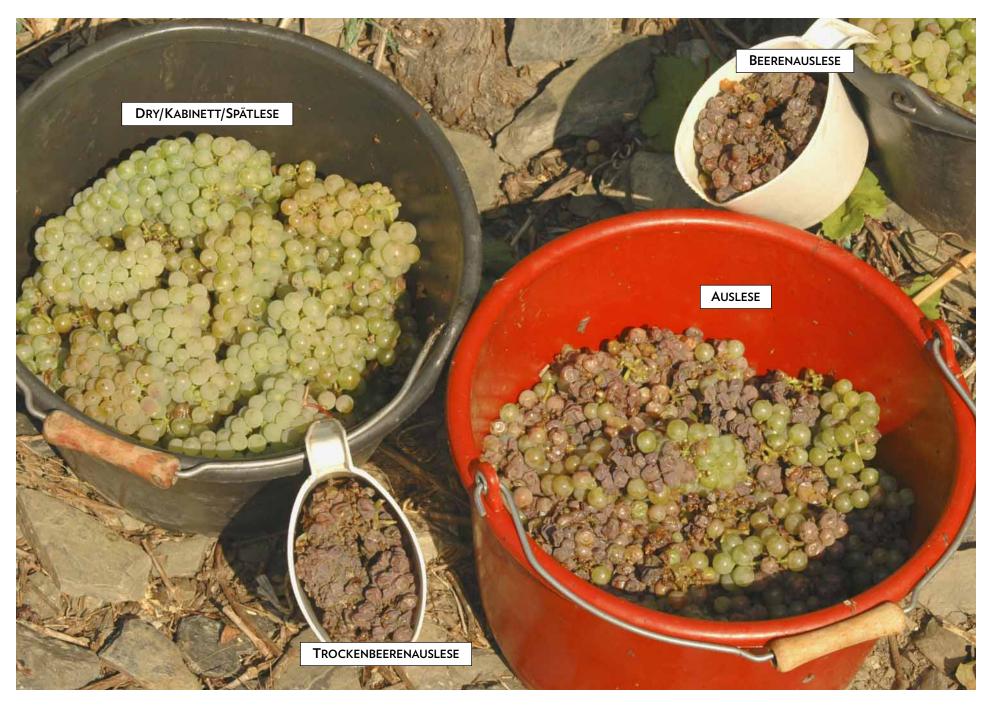








THE FINAL SELECTION



THE DR. LOOSEN RANGE OF WINES

Single-Vineyard Sites:



ESTATE WINES

SINGLE-VINEYARD WINES