County
Soil Analysis Status and Trends

Enterprise
Year
Number of Samples

All Farms
2018
332

Trend in Soil P Index

Soil P Index
(Good Fertility - Index 3 & 4)

Trend in Soil K Index

Soil K Index
(Good Fertility - Index 3 & 4)

Trend in Soil pH

Soil pH
(Good Fertility > pH 6.2)

Good Overall Fertility:
Soil pH > 6.2; Soil P and K Index 3 or 4

Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4
County: Dublin
Year: 2018
Enterprise: Dairy
Number of Samples: 18

**Soil Analysis Status and Trends**

**SOIL P INDEX**

- **Good Fertility - Index 3 & 4**
  - Index 1: 6%
  - Index 2: 6%
  - Index 3: 39%
  - Index 4: 50%

**Trend in Soil P Index**

- Index 1: 4%
- Index 2: 11%
- Index 3: 24%
- Index 4: 31%

**SOIL K INDEX**

- **Good Fertility - Index 3 & 4**
  - Index 1: 22%
  - Index 2: 67%
  - Index 3: 12%
  - Index 4: 33%

**Trend in Soil K Index**

- Index 1: 13%
- Index 2: 33%
- Index 3: 12%
- Index 4: 67%

**SOIL pH**

- **Good Fertility > pH 6.2**
  - <5.5: 28%
  - 5.5-5.9: 28%
  - 5.9-6.2: 11%
  - 6.2-6.5: 28%
  - >6.5: 33%

**Trend in Soil pH**

- >6.5: 17%
- 6.2-6.5: 14%
- 5.9-6.2: 10%
- 5.5-5.9: 30%
- <5.5: 53%

**Good Overall Fertility**

- Soil pH > 6.2; Soil P and K Index 3 or 4
  - Optimum: 25%
  - Sub-Optimal: 89%

**Soil Analysis Summary**

- **Caution** - Graphics based on low sample number
Soil Analysis Status and Trends

County: Dublin
Year: 2018
Enterprise: Drystock
Number of Samples: 78

Caution - Graphics based on low sample number

Good Overall Fertility:
Soil pH > 6.2; Soil P and K Index 3 or 4

Sub Optimal: 89%
Optimum: 19%

Trend in Soil P Index
(Good Fertility - Index 3 & 4)

Trend in Soil K Index
(Good Fertility - Index 3 & 4)

Trend in Soil pH
(Good Fertility > pH 6.2)
County: Dublin
Year: 2018
Enterprise: 
Number of Samples: 183

Soil Analysis Status and Trends

Tillage
- 0%
- 5%
- 10%
- 15%
- 20%
- 25%
- 30%

Index 1
Index 2
Index 3
Index 4

Soil P Index
(Good Fertility - Index 3 & 4)

Index 1: 11%
Index 2: 31%
Index 3: 28%
Index 4: 30%

Trend in Soil P Index

12% 16% 21% 26% 31% 36% 41% 46% 51% 56% 61% 66% 71% 76% 81% 86% 91% 96% 100%

Soil K Index
(Good Fertility - Index 3 & 4)

Index 1: 23%
Index 2: 45%
Index 3: 19%
Index 4: 13%

Trend in Soil K Index

12% 16% 21% 26% 31% 36% 41% 46% 51% 56% 61% 66% 71% 76% 81% 86% 91% 96% 100%

Soil pH
(Good Fertility > pH6.2)

<5.5: 0%
5.5-5.9: 4%
5.9-6.2: 5%
6.2-6.5: 8%
>6.5: 83%

Trend in Soil pH

4% 8% 11% 14% 17% 20% 23% 26% 29% 32% 35% 38% 41% 44% 47% 50% 53% 56% 59% 62% 65% 68% 71% 74% 77% 80% 83% 86% 89% 92% 95% 98% 100%

Good Overall Fertility:
Soil pH > 6.2; Soil P and K Index 3 or 4

Optimum: 17%
Sub-Optimal: 89%

Good Overall Fertility -
Soil pH > 6.2; Soil P and K Index 3 or 4

8.8% 8.3% 4.8% 11.0% 9.5% 5.5% 13.8% 12.5% 11.3% 7.4% 11.0% 12.4% 13.0% 31.2%