

| 지역별 | 품종별 이앙기 산출 수식 | | | | | |
|-----|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | 고품, 대보, 해 품, 하이아미 | 삼광, 칠보 | 호품, 진수미 | 미품 | 영호진미, 현품 | 수광 |
| | $R^2=0.927$ | | $R^2=0.860$ | $R^2=0.917$ | $R^2=0.955$ | $R^2=0.889$ |
| 장흥 | $y=0.41x+66.0$ $R^2=0.946$ | | $y=0.42x+69.4$ $R^2=0.884$ | $y=0.36x+74.5$ $R^2=0.939$ | $y=0.40x+75.1$ $R^2=0.964$ | $y=0.41x+68.0$ $R^2=0.913$ |
| 강진 | $y=0.41x+64.9$ $R^2=0.947$ | | $y=0.42x+68.3$ $R^2=0.886$ | $y=0.36x+73.4$ $R^2=0.937$ | $y=0.40x+74.0$ $R^2=0.966$ | $y=0.41x+66.9$ $R^2=0.914$ |
| 해남 | $y=0.40x+65.3$ $R^2=0.942$ | | $y=0.41x+68.7$ $R^2=0.876$ | $y=0.34x+73.8$ $R^2=0.932$ | $y=0.39x+74.4$ $R^2=0.962$ | $y=0.40x+67.3$ $R^2=0.906$ |
| 보성 | $y=0.41x+63.3$ $R^2=0.944$ | | $y=0.41x+66.7$ $R^2=0.882$ | $y=0.35x+71.8$ $R^2=0.934$ | $y=0.40x+72.4$ $R^2=0.963$ | $y=0.40x+65.3$ $R^2=0.910$ |
| 광양 | $y=0.44x+62.3$ $R^2=0.966$ | | $y=0.45x+65.7$ $R^2=0.920$ | $y=0.39x+70.8$ $R^2=0.963$ | $y=0.43x+71.4$ $R^2=0.978$ | $y=0.44x+64.3$ $R^2=0.943$ |
| 순천 | $y=0.42x+65.6$ $R^2=0.950$ | | $y=0.43x+69.1$ $R^2=0.900$ | $y=0.36x+74.2$ $R^2=0.943$ | $y=0.41x+74.8$ $R^2=0.963$ | $y=0.42x+67.7$ $R^2=0.923$ |
| 고흥 | $y=0.40x+66.1$ $R^2=0.951$ | | $y=0.41x+69.5$ $R^2=0.888$ | $y=0.35x+74.6$ $R^2=0.944$ | $y=0.39x+75.1$ $R^2=0.969$ | $y=0.40x+68.0$ $R^2=0.917$ |
| 완도 | $y=0.41x+65.5$ $R^2=0.954$ | | $y=0.41x+68.8$ $R^2=0.893$ | $y=0.35x+73.9$ $R^2=0.947$ | $y=0.39x+74.5$ $R^2=0.968$ | $y=0.40x+67.4$ $R^2=0.923$ |
| 추풍령 | $y=0.43x+68.8$ $R^2=0.945$ | $y=0.42x+69.5$ $R^2=0.914$ | $y=0.44x+72.4$ $R^2=0.889$ | | | $y=0.43x+70.9$ $R^2=0.917$ |
| 안동 | $y=0.43x+66.2$ $R^2=0.943$ | $y=0.42x+66.8$ $R^2=0.913$ | $y=0.44x+69.7$ $R^2=0.889$ | | | $y=0.43x+68.3$ $R^2=0.917$ |
| 영주 | $y=0.44x+68.4$ $R^2=0.942$ | $y=0.42x+69.0$ $R^2=0.910$ | $y=0.45x+71.9$ $R^2=0.885$ | | | $y=0.43x+70.5$ $R^2=0.912$ |
| 문경 | $y=0.44x+69.0$ $R^2=0.945$ | $y=0.43x+69.7$ $R^2=0.915$ | $y=0.45x+72.5$ $R^2=0.889$ | | | $y=0.44x+71.1$ $R^2=0.917$ |
| 상주 | $y=0.44x+65.8$ $R^2=0.941$ | $y=0.43x+66.5$ $R^2=0.914$ | $y=0.45x+69.4$ $R^2=0.888$ | | | $y=0.44x+67.9$ $R^2=0.915$ |
| 의성 | $y=0.41x+66.5$ $R^2=0.933$ | $y=0.40x+67.2$ $R^2=0.898$ | $y=0.42x+70.1$ $R^2=0.870$ | $y=0.36x+75.2$ $R^2=0.927$ | $y=0.40x+75.8$ $R^2=0.958$ | $y=0.41x+68.7$ $R^2=0.900$ |
| 구미 | $y=0.44x+64.3$ $R^2=0.947$ | $y=0.43x+65.0$ $R^2=0.919$ | $y=0.45x+67.9$ $R^2=0.893$ | $y=0.39x+73.0$ $R^2=0.943$ | $y=0.43x+73.6$ $R^2=0.964$ | $y=0.44x+66.4$ $R^2=0.921$ |
| 포항 | $y=0.42x+64.2$ $R^2=0.951$ | $y=0.41x+64.7$ $R^2=0.920$ | $y=0.43x+67.6$ $R^2=0.891$ | $y=0.37x+72.7$ $R^2=0.949$ | $y=0.41x+73.3$ $R^2=0.977$ | $y=0.42x+66.1$ $R^2=0.922$ |
| 대구 | $y=0.44x+61.4$ $R^2=0.956$ | $y=0.43x+62.0$ $R^2=0.930$ | $y=0.45x+64.9$ $R^2=0.906$ | $y=0.39x+70.0$ $R^2=0.952$ | $y=0.43x+70.6$ $R^2=0.970$ | $y=0.44x+63.5$ $R^2=0.933$ |
| 경주 | $y=0.42x+65.4$ $R^2=0.964$ | $y=0.41x+66.1$ $R^2=0.929$ | $y=0.43x+69.0$ $R^2=0.916$ | $y=0.37x+74.1$ $R^2=0.958$ | $y=0.42x+74.7$ $R^2=0.975$ | $y=0.42x+67.6$ $R^2=0.940$ |
| 영천 | $y=0.42x+65.8$ $R^2=0.943$ | $y=0.41x+66.5$ $R^2=0.912$ | $y=0.43x+69.4$ $R^2=0.882$ | $y=0.37x+74.5$ $R^2=0.939$ | $y=0.41x+75.1$ $R^2=0.968$ | $y=0.42x+67.9$ $R^2=0.913$ |
| 영덕 | $y=0.42x+68.2$ $R^2=0.947$ | $y=0.41x+68.8$ $R^2=0.915$ | $y=0.43x+71.7$ $R^2=0.886$ | | | $y=0.42x+70.2$ $R^2=0.916$ |
| 부산 | $y=0.40x+66.1$ $R^2=0.959$ | $y=0.40x+66.3$ $R^2=0.926$ | $y=0.42x+69.2$ $R^2=0.899$ | $y=0.36x+74.3$ $R^2=0.952$ | $y=0.40x+74.9$ $R^2=0.973$ | $y=0.41x+67.7$ $R^2=0.930$ |