

Table 1

## Qualitative parameters of the main phosphorites occurrences

| Deposit                     | Calcium phosphate-rich nodules (mm) | P <sub>2</sub> O <sub>5</sub> content in calcium phosphate-rich nodules (%) | Affluence of calcium phosphate-rich nodules (kg/m <sup>2</sup> ) | Affluence versus actual limiting parameters (%) |
|-----------------------------|-------------------------------------|---|--|---|
| Annopol                     | >10                                 | 13.5  | 568  | 32  |
| Burzenin                    | >2                                  | 18.1  | 385  | 21  |
| Chałupki                    | >10                                 | 14.9  | 354  | 21  |
| Gościeradów                 | >2                                  | 15.2  | 496  | 28  |
| Iłża - Krzyżanowice         | >2                                  | 18.6  | 791  | 44  |
| Iłża - Chwałowice           | >2                                  | 22.3  | 891  | 50  |
| Iłża - Łęczany              | >2                                  | 18.6  | 654  | 36  |
| Iłża - Walentynów           | >2                                  | 19.9  | 470  | 26  |
| Radom - Dąbrówka Warszawska | >2                                  | 16.5  | upper series -317<br>lower series-460                            | upper series -18<br>lower series-26             |
| Radom - Krogulcza           | >2                                  | 19.1  | upper series -218<br>lower series-504                            | upper series -12<br>lower series- 28            |
| Radom - Wolanów             | >2                                  | 15.4  | upper series -170<br>lower series-447                            | upper series -9<br>lower series- 25             |