

| Purdue OFFENSE | Gms Plyd 12 | | | | | | | | | | |
|-------------------|-------------|---------|----------|-------|--------|-------|----------|--------|----------|--------------|----------|
| | WR/TE | WR | LT | LG | C | RG | RT | QB | RB | TE/WR | TE/FB/WR |
| at Cincinnati | Knauf | Mikesky | Pamphile | Smith | Kugler | Foy | Kitchens | Henry | Hunt | Holmes | Sinz |
| Indiana St | Knauf | Mikesky | Pamphile | Smith | Kugler | Foy | Kitchens | Henry | Hunt | Holmes | Sinz |
| Notre Dame | Knauf | Mikesky | Pamphile | Smith | Kugler | Foy | Kitchens | Henry | Hunt | Sinz | Bade |
| at Wisconsin | Knauf | Mikesky | Pamphile | Smith | Kugler | Foy | Kitchens | Henry | Hunt | Sinz | Bade |
| Northern Illinois | Knauf | Mikesky | Pamphile | Smith | Kugler | Foy | Kitchens | Henry | Hunt | Sinz | Cottom |
| Bye | | | | | | | | | | | |
| Nebraska | Monteroso | Yancey | Pamphile | Smith | Kugler | Roos | Kitchens | Etling | Marshall | Posey | Mikesky |
| at Michigan St | Monteroso | Yancey | Pamphile | Smith | Kugler | Roos | Kitchens | Etling | Cottom | Sinz | Carter |
| Bye | | | | | | | | | | | |
| Ohio St | Bade | Hunt | Pamphile | King | Kugler | Roos | Kitchens | Etling | Mostert | Sinz | Carter |
| Iowa | Knauf | Yancey | Pamphile | King | Kugler | Roos | Kitchens | Etling | Cottom | Sinz | Freytag |
| at Penn St | Knauf | Yancey | Pamphile | King | Kugler | Smith | Kitchens | Etling | Hunt | Prince | Posey |
| Illinois | Anthrop | Mikesky | Pamphile | King | Kugler | Roos | Kitchens | Etling | Hunt | Sinz | Posey |
| at Indiana | Anthrop | Yancey | Pamphile | King | Kugler | Roos | Kitchens | Etling | Hunt | Sinz | Posey |
| | | | | | | | | | | | |
| | | | | | | | | | | Off Sts Lost | 25 |
| | | | | | | | | | | Off Sts % | 18.9% |

| Purdue Defense | | | | | | | | | | | |
|-------------------|---------|--------|--------|-------|----------|---------|-------------|-------|-------------|----------------|----------|
| | DE | DT | DT/NB | DE | WLB/NB | MLB | SLB/NB | CB | CB | LS | RS |
| at Cincinnati | Russell | Gaston | Isaac | Latta | Robinson | Gilliam | A. Williams | Allen | F. Williams | Feichter | Richards |
| Indiana St | Russell | Gaston | Watson | Latta | Lucas | Gilliam | Robinson | Allen | F. Williams | Feichter | Richards |
| Notre Dame | Russell | Gaston | Watson | Latta | Lucas | Gilliam | A. Williams | Allen | F. Williams | Brown | Richards |
| at Wisconsin | Russell | Gaston | Watson | Latta | Lucas | Gilliam | Robinson | Allen | F. Williams | Brown | Richards |
| Northern Illinois | Russell | Gaston | Watson | Latta | Lucas | Gilliam | Robinson | Allen | Lewis | Brown | Richards |
| Bye | | | | | | | | | | | |
| Nebraska | Russell | Gaston | Isaac | Latta | Robinson | Lucas | Allen | Clark | F. Williams | Brown | Richards |
| at Michigan St | Russell | Gaston | Isaac | Latta | Robinson | Gilliam | Allen | Clark | F. Williams | Brown | Richards |
| Bye | | | | | | | | | | | |
| Ohio St | Russell | Gaston | Isaac | Latta | Robinson | Gilliam | Lewis | Allen | F. Williams | Brown | Richards |
| Iowa | Russell | Gaston | Isaac | Latta | Robinson | Gilliam | Link | Allen | F. Williams | Brown | Richards |
| at Penn St | Russell | Gaston | Rouse | Latta | Robinson | Lucas | Feichter | Allen | F. Williams | Brown | Richards |
| Illinois | Panfil | Gaston | Rouse | Latta | Ibarra | Lucas | Herman | Allen | F. Williams | Brown | Richards |
| at Indiana | Russell | Gaston | Lewis | Latta | Ibarra | Lucas | Link | Allen | F. Williams | Brown | Richards |
| | | | | | | | | | | Def Sts Lost | 7 |
| | | | | | | | | | | Def Sts % | 5.3% |
| | | | | | | | | | | Total Sts Lost | 32 |
| | | | | | | | | | | % Sts Lost | 12.1% |