

	PAGE.
Rain during 1861.....	39
Robbins on Spectrum discoveries	129
" notes on chemical subjects.....	155
Ross on substances useful to the Chipewyans.....	133
" on birds the North West.....	137
<i>Regulus</i> , species of described.....	186
<i>Rallus</i> , species of described	373
Robb on the superficial deposits of Canada.....	382
 Smallwood's Meteorology of 1861.....	34
<i>Strix</i> , species of described	67
<i>Sigillaria</i> , Dawson on an erect.....	106
" <i>Brownii</i>	109
Spectrum discoveries.....	129
Saunders list of <i>Lepidoptera</i>	130
<i>Setophaga</i> , species of described	175
<i>Sylvia</i> , species of described	178
<i>Superda candida</i>	278
Scudder's list of Orthoptera.....	283
<i>Sturnus Ludovicianus</i>	308
 <i>Sitta</i> , species of described.....	310
<i>Saxicola ænante</i>	358
<i>Scolopax</i> , species of described	358
<i>Sterna</i> , species of described	407
 Thermometer, readings of, for 1861.....	36
Taconic System, Hunt on the.....	78
<i>Trigonocarpum Hookeri</i>	111
<i>Troglotiles</i> , species of described	187
<i>Turtius</i> , species of described	289, 191
Tyndal on Force,.....	241
Tides, on the power involved in rise and fall of the.....	253
<i>Tanugra</i> , species of described	289
<i>Trochilus columbris</i>	312
<i>Tetrao</i> , species of described	348
 <i>Udecoptylla nigra</i>	284
<i>Vireo</i> , species of described	176
<i>Vanellus helveticus</i>	354
 White Mountains, Flora of the.....	82
White, M. C., on microscopic organisms.....	281
 <i>Xiphidium</i> , species of described	285
Zoological classification.....	438