

Selesnick, Sydney	205	Star, nearest	327, 365	Toads	20	Vine, Allyn	352	Whetstone, Richard	361
Selling, Lowell S.	57, 384	Star Story	12, 74, 138, 202	Tobacco mosaic	30, 35	Violets	223	Whirling whimpus	215
Service, Robert W.	214		289, 350, 412	Todd, T. Wingate	392	Violin tone	376	White, Abraham	217, 281
Service, W. C.	391	Star-cluster, new	304	Toler, H. N.	217	Virility	166	White, Philip R.	4, 19
Seversky amphibian	233	Stars and electrons	185	Tolerance—Children	89	Virus causing pus	298	White, William A.	200, 332
Sex changes	6, 20, 237	Stars, double	354	Tomato roots	4, 19	Virus diseases	35, 267	Whitney, Ernest G.	55
Sex crime	57, 394	Starvation—Rats	263	Tombaugh, Clyde	43	Visscher, Maurice G.	137	Whitney, Willis R.	296, 345
Sex determination	20, 184	Static electricity	263, 302	Tone, Frank J.	38	Vitamin A	331	Whooping cough	375
Sex development	285	Stedman, Louise	284	Tooth decay	132, 137	Vitamin B <sub>1</sub>	20, 27, 156	Whyte, L. L.	343
Sexual maladjustment	190	Steel homes	131	Tooth extraction	125	Vitamin B <sub>2</sub>	231	Wild flowers	44
Shahinian, Lee	267	Steggerda, Morris	314	Touscher, George W.	132	Vitamin B <sub>6</sub>	303	Wildflower, Marshall P.	211
Shanklin, William M.	154	Steinmeyer, Herbert P.	191	Traffic safety	252, 384	Vitamin C	184	Wildfowl	116, 140
Shantz, Homer L.	78	Stephenson, L. W.	217	Transformer, cascading	163	Vitamin D washed off	174	Wildlife	116
Shapiro, M. J.	409	Sterilamps	231	Translation service	158, 272	Vitamin K	156	Wilkins, H. Percy	89
Shapley, Harlow	297, 298	Sterilization	57, 125, 316	Transmutations	56, 148	Vitamins	348	Willard, J. H. W.	361
	304, 315, 411	Stern, Kurt G.	327	Trask, James D.	51	Vitamins, new	303	Williams, A. L.	321
Sharpe, J. A.	77	Stetson, Harlan T.	236	Travis, Bernard V.	117	Vogt, Hans	92	Williams, F. X.	52
Shay, Harry	166	Stevenson, Edward C.	8, 218	Trent, W. C.	349	Volcano—Iceland	216	Williams, Miss H. E.	361
Sheehan, Joseph D.	54	Stewart, T. D.	69	Trillium	45, 365	Volcanic cone	161, 165	Williams, Howel	23
Sheep moulting	285	Stiebeling, Hazel K.	121	Tribolites	133	Volcanoes	94, 296, 352	Williams, L. L., Jr.	140
Shelburne, Mary	273	Stiehler, Robert D.	252	Tripodites	215	Volcanoes—Japan	40	Williams, R. R.	27
Sheldon, Charles P.	395	Stirling, Matthew W.	378	Troy—Ruins	67	Von Brunn, Walter	127	Willis, Bailey	22
Sheldon, William H.	263	Stockard, Charles R.	11, 24	Trumper, Max	370	Von Haken, Werner	200	Willoughby, Raymond R.	104
Shellbird, synthetic	222		300	Tschopik, Harry Jr.	23	Von Koenigswald, G. H. R.	346	Willow erosion	163
Shenstone, A. G.	319	Stoddard, Herbert L.	117	Tsetse fly	21, 232	Von Meduna L.	407	Winds—Colorado	184
Shepard, F. P.	22	Stone Age	137, 195, 366	Tuberculosis operations	409	Von Wettberg, E. F.	304	Windslow, Carlisle P.	378
Shepard, Harold H.	46	Stone tools	376	Tucker, William B.	263	Waage, F. O.	77	Wintrobe, Maxwell M.	311
Sherrard, E. C.	379	Stories, wild	214	Tumor	361	Wade, Douglas E.	116	Wise, Ralph C.	378
Shetrone, H. C.	24	Storks, K. H.	14	Tung oil substitute	181	Wagner, Henry R.	53	Witkowski, Edward	85
Shive, John W.	362	Stratosphere	296	Turner, S. C.	332	Wagner-Jaureg, Julius	335	Witte, Serge Julievich	168
Shoes	145, 152	Stratosphere planes	73	Tuve, M. A.	29	Wagner-Jaureg, Julius	335	Wladkowski, Edith	301
Shurrager, P. S.	27	Strauss, Alfred	153	Twisting of plants	235	Wake Island	318	Woglom, William H.	298
Skeels, Harold M.	29	Strauss, Hans	393	200-inch telescope	69	Wallace, R. H.	70	Wolf, S. K.	321
Skidding	300	Streamlined trains	137	288, chem. significance	99	Wallace, Secretary	283	Wood carving	234
Sickness	67	Street, Jabez C.	8, 149, 218	Ugami, Saburo	303	War propaganda	299	Woodpecker	277
Sikorsky, Igor I.	180	Strong, Lee A.	40, 399	Uhrich, Jacob	28	War songs	133	Woodring, Paul D.	384
Silage, grass	320	Strong, Leonel C.	136, 329	Ulke, Titus	365, 375	War unnecessary	195	Woody, Thomas	364
Silicosis	361	Strong, William D.	120	Ultra-short-wave beacons	165	Warren, Henry B.	298, 311	Wool from fish	348
Silver, stainless	268	Stutsman, Harry R.	197	Ultraviolet on plants	24	Warner, G. C.	156	Word derivations	62
Sinal observatory	117	Sugar cane borer	52	Undulant fever	26, 200	Warren, Joel	298	Workers—Adaptability	28
Sink-and-float process	303	Sulfanilamide	52, 199, 280	Uremy, Harold C.	297, 298, 320	Warren, Shields	57	Worthington, Major H.	235
Sitting Bull	349		317, 348, 408	Urry, William D.	219	Water structure	93	Wortis, S. Bernard	393
Slanetz, C. A.	131	Sulfur	320	Utah desert	91	Watson, Samuel H.	392	Wright, Clifford A.	394
Sleep	307	Sulfur mass 34	320	Vacuum tube tests	41	Waves—Ocean	136	Writing—Invention	123
Sleeper, M. B.	211	Sullivan, Robert J.	23	Vallarta, M. S.	315	Weather data—Atlantic	233	Wyckoff, R. W. G.	327, 380
Sleeping sickness	21	Sumerian chariot	113, 123	Vallois, Henri	366	Weather forecasting	115, 236	X particle	8, 38, 124, 218, 315
Slipher, Earl C.	333	Sumerian head	359	Vampire bats	62	Weather—January	56	X-ray of candy	35
Slipher, V. M.	333	Sumerian music	216	Van—Ruins	154	Weather-reporting	115	X-ray treatment	391
Slugs—Eradication	73	Sumerian writings	123	Vance, R. W.	237	Weidenreich, Franz	267, 318	X-ray tubes	83, 84, 319
Slye, Maud	180	Sunrise—Zion Canyon	8	Van Cittert, P. H.	410	Welch, Henry	317	X-raying flower buds	30
Smallpox	105, 233	Sunspots	236	Van Dorn, William E.	264	Wellman, Beth L.	46	Yeast	311
Smart, C. F.	136	"Super-normal" granary	122	Vatnajokull	216	Wells, F. L.	100	Yellow fever vaccine	221
Smith, Carl G.	361	Surface areas in body	14	Vatnajokull	216	Wells, H. G.	9	Yellowstone Canyon	110, 187
Smith, Huron	338	Sutton, Richard M.	72	Vaughan, T. Wayland	181	Wenner-Gren, Alex L.	137	Yellowstone Park	186
Smith, John Russell	311	Svedberg, The	109	Vernay-Cutting Exp.	411	Went, F. W.	156	Young, G. Alexander	395
Smokestacks eliminated	105	Svensdson, Margaret	167	Veterinary medicine	119	Wentworth, John A.	317	Young, Richard H.	395
Smoking	163	Swain, Loring T.	408	Vibration damping	397	Werner, Heinz	153	Youthful drivers	61, 150
Snake venom	338	Swalm, William A.	351	Vigneron, H.	216	West, Edward S.	268	Zand, Stephen J.	73
Snakes, two-headed	31	Syphilis	6, 26, 69			Wetmore, Alexander	41, 349	Zappelin LZ-130	281, 283, 347
Snell, A. M.	156	Syrian chapel	109			Wetzel, Harry H.	402	Ziegler, Lloyd H.	395
Sniffen, R. C.	361	Syrian tomb	305			Wheat law	47	Zilboorg, Gregory	299
"Sniffles"	348	Tadpoles, strange	30			Wheat breeding	46	Zinc sulfate solution	361
Snow crystal	76	Targart, Matt F.	302			Whale jawbone, fossil	275, 299		
Snow plow	33, 47	Takahashi, William N.	221			Whaling law	47		
Soaring meets	132	Talbott, John H.	312			Whelpton, P. K.	244		
Sobotka, Harry	14	Tales, fantastic	215						
Sodium hexametaphos- phate	237	Tanks, military	213						
Sodium lamp	139	Taylor, F. H. L.	311						
Sodium sulfanilyl sulfanilate	131	Taylor, Lloyd W.	368						
Soil conservation—Mexico	23	Telegraph	171						
Soil impoverishment	385	Telephone cable	171						
Soil types	401	Telephone, magnetic	348						
Solar energy	377	Television	172						
Solar observatory	117	Television, amateur	211						
Solar prominence	233	Television parts	212						
Solar radiation	149	Television spotting, planes	269						
Solid matter	315	Tell Agrab	123						
Solomon, Joseph C.	167	Tell el-Kheleifeh	344						
Solomon's seaport	344	Tell Tainat	101						
Somohano, Manuel	54	Tello, Julio	133						
Sonic depth finder	102	Temperature, high	107						
Soper, J. Dewey	7	Temperature—Upper Air	319						
Sound	185	Ten'a Indians	23						
Sound level indicator	321	Tenn. Valley Authority	330						
Sound recorder	321	Tent caterpillars	381						
Sound—Speed	296	Testosterone	285						
S. Africa—Archaeology	172	Thallium	285						
Soybean products	71, 302	Thermal microscope	38						
Soybeans	200	Thermal noise	185						
Speaking tube for oracle	109	Thermal panel system	127						
Spectrogram	93	Thiamin	27, 242						
Spencer, A. C.	53	Thiourea	201						
Spencer, Dorothy M.	23	Thode, H. G.	320						
Sperm whale	191	Thomas, Robert S.	403						
Spiders	44, 370	Thompson, Ross C.	201						
Spinach	398	Thompson, Warren S.	244, 311						
Spinal anesthetic	301	Thomson, G. P.	14						
Sports, professional	364	Thymus gland	166						
Spotted fever	407	Thyroxine	298						
Spray drying	36	Ticks	407						
Squirrels	280	Tillyard, R. J.	333						
Stagner, Ross	307	Time sense	307						
Standardization	122	Tires—Care	153						
Stanley, W. M.	35	Tjoflat, O. E.	408						
Star galaxy	411								

ERRATA, Vol. 33, Nos. 1-26, January-June, 1938

PAGE	TITLE BEGINS	CORRECTIONS
22	America Wearing	Col. 2, par. 2, <i>Should read</i> Using his formulae, Dr. Lane calculates that to wear away 1800 feet from North America, so that its average elevation would be only 200 feet above sea level, would not take 1,800,000 years, but ten times as long—18,000,000 years.
31	Two Heads	Col. 1, line 3, A few observers have for He has; line 5, <i>delete</i> a number of
38	Marihuana	Par. 5, line 3, O. C. Durham for C. C. Durham
52	New Guinea	This article was regrettably based on erroneous information
91	Nature	Par. 2, lines 16 and 18, element for earth
136	Rare	Head, <i>delete</i> Earth
137	Swedish	Lines 5 and 11, \$6,500,000 for \$1,000,000; line 13, \$260,000 for \$40,000
159	Nature	Last par., line 1, <i>delete</i> practically; <i>delete</i> second sentence
168	Largest Cascading	Line 4, voltage for power; line 8, voltage for current
191	Unusual Movie	Par. 2, line 2, after projectile insert or; <i>delete</i> line 3
212	Two Airplane	Line 1, insert engine after airplane; line 8, Paterson for Patterson; col. 2, line 6, after exists insert period. <i>Delete</i> rest of sentence.
244	Plastics	Line 3, thermoplastic for heat-setting
320	From Page 315	Last paragraph should read The metagalaxy is the collective term meaning the sum-total of all galaxies. Metagalactic space is the space in which all the galaxies are found.
353	New Fossils	Broom for Broome throughout article
361	Make Electrical	Line 2, after device insert suitable for home use
370	Carbon Disulfide	Col. 2, par. 2, line 4, Dr. for Mr.
380	Germany Saves	Par. 5, first sentence should read In the same way copper is 39 per cent. more efficient in electrical conduction than is aluminum.

