

SCIENCE NEWS LETTER

Scars	7	Singer, S. F.	127	Summerfield, Arthur E.	338	Toothpaste dispenser	80	Way, E. L.	376
Schaffer, Frederick L.	41	Sjoqvist, Erik	23	Sun, K. H.	71	Torn, William	102	Weapon, Ancient	147
Schatkin, Sidney B.	344	Skeggs, Leonard T. Jr.	328	Sun	105, 137, 346	Tornadoes	118, 231, 246, 270, 360, 389	Weather	33, 46, 55, 310, 403
Schauble, James	200	Skelton, Russell R.	60	Sunburn	393	Torre, Douglas	7	Weather Bureau	280, 295
Schauffer, Goodrich C.	238	Skewer, Hot dog	96	Sunspots	150, 346	Tower, Donald B.	235	Weather forecasting	87, 293, 296, 306, 338, 392
Scherbel, Arthur L.	280	Skin disease	7, 311, 342	Supernovae	168, 249, 265, 280, 360	Toy bank	16	Weather modification	57, 229, 275, 335
Scheurer, N.	168	Skin grafts	104, 293	Sure, Barnett	299	Tranquilizing drugs	28, 41, 53, 89, 121, 216, 266, 278, 325	Weather picture	378
Schiller, Paul N.	202	Skinner, Henry T.	248	Surgery, Brain	120	Transistor kit	128	Weather records	19, 248
Schizophrenia	83, 340	Skunk	80	Surgical thread	200	Travel, Janet	393	Weather station	72
Schiatter, Violette E.	134	Skyport	277	Surveying, Military	211	Tree disease	384	Weather trends	299
Schneider, Max A.	349	Slide copier	160	Surveying instrument	368	Trees	240, 248, 256, 312	Weaver, Harold F.	307
Schneirla, T. C.	166	Slide projectors	192, 224	Sussman, Leon N.	344	Trellis antenna	16	Weaver, Neill K.	371
Schnoppert, David W.	36	Smith, Jackson A.	169	Sutherland, N. S.	202	Tritium	205	Weaver, William D.	213
Schrader, Howard E.	191	Smog	56, 325	Sutton, George H.	310	Truck, Aluminum	32	Weed killers	328
Schreider, Eugene	311	Smoking	104, 232, 313, 371, 389, 392	Swann, William O.	54	Truxon, Robert C.	251	Weeds	77, 200, 336
Schriever, Bernard A.	131	Smolens, Joseph	276	Swindlow, Martin	363	Tsivoglou, E. C.	244	Wehmann, George	246
Schuler, M.	271	Snake venom	329	Swinyard, Ewart A.	278	Tuberculosis	137, 185, 312, 323	Weickmann, Helmut	229
Schutz, William C.	25	Snodgrass, Frank	302	Switches	243, 247	Tubulin	342	Weightlessness	263
Schwartz, Seymour I.	247	Sobel, Harry	69	Szybalski, Wacław	56	Tucker, W. B.	137	Weinstein, Sidney	360
Schwenker, Robert F. Jr.	248	Soday, Frank J.	184	TCP	261	Tularemia	386	Weissbach, Herbert	323
Schwerdt, Carlton E.	41	Sodium bicarbonate	329	Tapp, James S.	103	Ultran	168	Weich, Henry	403
Science aptitude test	106	Soet, John C.	281	Tarble, Richard D.	392	Ultrasonics	216, 219	Welles, Samuel P.	84
Science fairs	262, 303	Sogo, Power B.	187	Tasker, H. S.	215	Undersea fault	99	Wenny, D. H.	185
Science fairs, see also National Science Fair		Solar energy	3, 387	Taylor, John G.	46	Undersea housing	412	Wentorf, Robert H.	100
Science isolationism	232	Solar furnace	74, 166	Taylor, M. Wright	53	Underwater detector	320	Westervelt, Peter J.	356
Science postmortem	11	Solar system	39, 280	Tea	376	Underwood, Arthur F.	263	Wexler, Donald	350
Science Service survey	211	Soldering attachment	256	Teacher, Typical	227	Undulant fever	73, 169	Wheat virus	245
Science Talent Search	85, 106, 127, 134, 161, 166, 177, 180, 182	Solectl, Ralph S.	312	Teaching	29	Unified Field Theory	67	Wheeler, John A.	67
Scientia International	52, 116, 196, 260, 324, 406	Solvents, Non-inflammatory	64	Teeth	25	Universe	72	Whelpston, F. K.	343
Scientific reports	12	Sommers, Sheldon C.	377	Teitelbaum, Philip	20	Universities	121, 263, 395	Whipple, Fred L.	411
Scientific Revolution	21	Sorokin, Pitirim A.	14	Telephone amplifier	192	Uranium	184, 213	Whiskey, Blended	233
Scientists	104, 270, 331	Sound waves	66	Telescope, Balloon	310	Uranium detector	192	Whistlers	355
Scientists, Hungarian	57, 70	South Pole	248	Telescope, Southern Hemisphere	164	Urey, Harold C.	3, 39	Whitcomb, Richard	179
Scientists, Russian	102, 270, 308	Southam, Chester M.	127, 313	Telescope photography	323	Uri, J.	342	Whitehead, E. C.	329
Scorpions	136	Space ship	66, 131, 249, 404	Telescopes	26, 138	Uric acid	91	Whitford, A. E.	307
Scott, George	355	Space travel	36, 127, 263, 296, 309	Telescopic Photographic Recorder	389	Vaccinations	245	Whitten, Jamie L.	133
Scott, J. P.	308	Spelling	19	Television	150, 199, 291, 341	Vaccines	44, 100, 281	Whooping cough	70
Scott, Kenneth G.	133	Spencer, Calvin B.	387	Television, Educational	360	Van Biesbroeck, George	286	Whooping cranes	353, 355
Scott, T. Harold	325	Spingosine	361	Television microscope	70	van Hengel, J.	62	Wickert, Frederic R.	114
Scott, W. Clifford M.	9	Spices	349	Teller, Edward	195, 270	Vaulting pole	412	Willgohs, J. F.	70
Sea water	249	Spider	176	Temperature changes	88	Vending machine	400	Williams, Benjamin H.	15
Seaborg, Glenn T.	7, 56, 276, 306	Spinach	217	Temperatures, High	197, 277	Venezuela	247	Williams, David R.	20
Seamont, L. H.	245	Spingarn, James A.	120	Temperatures, Low	88, 97, 101, 103, 248	Vermont	6	Williams, George C.	24
Searchlight	245	Spitz, Armand	408	Temples, Indian	351	Vicari, Emily	294	Williams, Robley	37, 189
Seaton, Fred A.	280	Spitzer, Lyman Jr.	228, 403	Tensions	386	Viet Nam police	114	Williams, Van Zandt	254
Security regulations	130	Splice covering	240	Tent, Umbrella	64	Vigor	24	Williamson, J. B.	253
Seeds	39, 54	Sports	344	Terasaki, Paul I.	104	Vinyl compounds	230	Wilmer, Harry A.	409
Segal, Julius	301	Spray gun injections	245	Teresi, J. D.	23	Viruses	3, 11, 37, 167, 168, 230, 233, 265, 296, 377	Wilson, Carroll L.	120
Seismograph, Portable	336	Stair tread, Aluminum	288	Termites	312, 344	Virus	3, 11, 37, 167, 168, 230, 233, 265, 296, 377	Wilson, Edward O.	110
Seltzer, Albert P.	201	Stanley, Wendell M.	130	Terry, J. C.	338	Visa, U.S.	59	Wilson, Milton J.	110
Semiconductors	278, 293	Stars	233, 276, 291, 331	Tessmer, Carl	248	Vision, Night	201	Winchester, C. F.	38
Senses, Man's	22	Steel alloy	39, 58, 88, 122, 186, 250, 330, 394	Tetrex	344	Vitamin B	185, 312	Window washer	384
Serotonin	323	Steel fastener	304	Teubner, Hans-Lukas	360	Vitamin E	371	Winds	246, 293
Severy, Derwyn M.	78	Steering wheel, Heated	48	Thomas, Lewis	135, 148	Vitamins	226	Windshield cleaner	272
Sewall, Lee G.	151	Stehbens, W. E.	121	Thomas, R. B.	408	Vitousek, Martin J.	297	Witchweed	200
Sex	238, 258	Stephens, David H.	338	Thomas, Wilbur A.	201	Voicer range	54	Withrow, R. B.	132
Sex hormones	372, 377	Stern, Curt	258	Thomasson, H. G.	38	Volger, J.	62	Wittenwyler, C. V.	41
Seyfert, Carl K.	323	Sterne, Theodore E.	349	Thompson, Francis T.	341	Vulcanization, Atomic	117	Wittwer, S. H.	315
Seyfherth, Dietmar	230	Sternglass, E. J.	139	Thompson, T.	88	Waksman, Selman A.	232	Women	201, 342, 379
Shackman, Nathan H.	377	Stevenson, George S.	386	Thompson, William R.	267	Walker, A. R. P.	163	Wood, Harrison F.	25
Shane, C. D.	27	Stillwell, Richard	23	Thomson, Sir George	42	Wallcovering, Cork	144	Woodward, Katherine F.	231
Shane, Sylvan M.	70	Stirton, R. A.	47	Thomson, J. A.	153	Walrus	169	Woolley, D. W.	281
Shapiro, D.	361	Stoker, J. J.	311	Thorp, J. J.	371	Walton, Roy L.	343	Wotiz, H. H.	166
Shapiro, Harry L.	55	Stoker, M. G. P.	152	Thread box	400	Walker, A. R. P.	163	Young, Charlotte M.	175
Shapley, Harlow	66, 307	Stokes, Joseph Jr.	276	Thunderstorms	164	Wallace, John D.	164	Young, Frank N.	8
Shark-Sucker	192	Stomach	392	Thygeson, Phillips	168	Wallcovering, Cork	144	Young, Frank W.	350
Shaving device, Travel	384	Stomach surgery	150	Thyroid	133	Walrus	169	Zel'dovitch, Ya. B.	5
Shaw, E.	281	Stommel, Henry	376	Thyroid drug	184	War	15, 29	Zerffi, William A. C.	54
Shaw, Jack	255	Stone, F. G. A.	230	Thyroid hormone	149, 294	Warder, Thomas G.	62	Zerfoss, Samuel	166
Sheep	41	Stone Age Cannibals	30	Tiles, Floor	412	Warter, Peter J.	67	Zimmermann, Robert	313
Shelters, Glass	103	Stopcock, Lab	16	Timblin, Lloyd O. Jr.	375	Watch, Electric	64	Zoo diets	221
Sherwood, Helen K.	117	Stoutemyer, V. T.	232	Timer, Reminder	208	Water	38, 280, 375	Zucker, Theodore F.	312
Ships, Atomic	91	Strandberg, W. P.	88	Tin cans	43	Water evaporation	375	Zworykin, Vladimir K.	294, 360
Shirt bagger	160	Straub, Conrad P.	244	Tires, Vulcanizing	117	Water pollution	244, 264		
Shivering	386	Strauss, Lewis L.	227	Titanium	293, 343	Waterman, Alan T.	204		
Shock	73, 101, 271	Streeter, Mabel	359	Tobacco chewing	105				
Shock, Emotional	199	Streptomycin	245	Tobacco mosaic virus	313, 377				
Shock absorber	256	Streptovaricin	312	Tools, Hand	256				
Shock treatments	28	Strom, Robert E.	262	Toothache, Curing	166				
Shock tube, Hyper-sonic	246	Strom, Stephen	262						
Shoe case, Plastic	112	Strominger, Jack L.	71						
Shoe shine mit	112	Strong, Leonell C.	229						
Shopping center, Ancient	23	Strontium 90	23, 115, 214						
Shot dispenser	48	Strontium-90, see also Radioactive fallout							
Shotwell, Odette L.	283	Stuart, Neil W.	234						
Shrike	160	Students, Foreign	394						
Shroeder, Chuck	131	Students, Talented	182						
Sickle cell gene	136, 335	Sturck, David	387						
Siegel, Albert	377	Suavitil	216						
Silicon carbide	293	Submarine liner	42, 91						
Silicones	263, 361, 368	Submarines, Atomic	42, 91						
Silicosis	281	Sudd, J. H.	153						
Silos, Plastic	214	Suhr, Virtus W.	8						
Silverman, Alexander	277	Suits, C. G.	100, 406						
Silverstein, Arthur M.	293	Sulfur isotope	22						
Simon, David L.	105	Sulfur-Like Drugs	120						
Simon, Max M.	133	Summer hazards	393						
		Summer room, Portable	320						

ERRATA, Vol. 71, Nos. 1 - 26, January - June, 1957

PAGE	TITLE BEGINS	CORRECTIONS
26	Second Largest	Par. 2, Line 2, light years for miles.
51	New Atomic	Col. 1, par. 8, line 7, 24 for 25.
56	Double Research	Line 5, Glenn T. for Glenn L.
70	High Flying for	Information from Abbott Laboratories.
85	Scientists for	Col. 3, line 19, Ind. for Ill.
109	Science Quiz Answers	Line 6, 16-2 for 16-4.
134	Winners' Scientific	Col. 1, delete par. 4.
180	Pick Top STS	Col. 2, last par., line 3, delete and the District of Columbia
261	Photo Caption	Line 2, Geoffrey for Goeffry.